

# Capital Maintenance and Upgrades Priority List - Proposed Projects

TABLE D1

## Airport Fund

| No. | Project/Location        | Project Specifics                               | Cost Estimate | Schedule  | Funding Sources      | Notes   |
|-----|-------------------------|---|---------------|-----------|----------------------|---|
| 1   | Taxiway D               | construct new taxiway                           | \$ 1,504,000  | 2018-2019 | Airport Fund/ Grants | \$75.2K State grant and \$1.35M Federal grant |
| 2   | Airport Avenue          | drainage improvements                           | \$ 850,000    | 2018-2019 | Airport Fund/ Grant  | \$680K State grant                            |
| 3   | Airport Entrance Road   | construct connection to Business 41             | \$ 2,350,000  | 2018-2019 | Airport Fund/ Grant  | \$1.88M State grant                           |
| 4   | Airport                 | new landscaping                                 | \$ 50,000     | 2018-2019 | Airport Fund         |   |
| 5   | Pine Rd & Pine St       | repave road                                     | \$ 35,000     | 2018-2019 | Airport Fund         |   |
| 6   | Runway 5-23             | upgrade pavement and markings                   | \$ 800,001    | 2018-2019 | Airport Fund/ Grants | \$40K State grant and \$720K Federal grant    |
| 7   | Taxiways A & C          | upgrade pavement and markings                   | \$ 45,000     | 2018-2019 | Airport Fund/ Grants | \$2.25K State grant and \$40.5K Federal grant |
| 8   | Taxiway E               | design new taxiway                              | \$ 200,000    | 2018-2019 | Airport Fund/ Grants | \$10K State grant and \$180M Federal grant    |
| 9   | Hangar #900             | floors, pavements                               | \$ 34,608     | 2018-2019 | Airport Fund         |   |
| 10  | Administration Building | construct new building                          | \$ 600,000    | 2019-2020 | Airport Fund/ Grant  | \$480K State grant                            |
| 11  | East Access Road        | construct new road for aeronautical development | \$ 4,000,000  | 2019-2020 | Airport Fund/ Grant  | \$3.2M State grant                            |
| 12  | Helipad                 | construct a new helipad                         | \$ 184,000    | 2019-2020 | Airport Fund/ Grant  | \$147K State grant                            |
| 13  | Airport                 | new landscaping                                 | \$ 50,000     | 2019-2020 | Airport Fund         |   |
| 14  | Firenze Ave             | repave road                                     | \$ 35,000     | 2019-2020 | Airport Fund         |   |
| 15  | Runway 13-31/TWY B & D  | upgrade pavement and markings                   | \$ 45,002     | 2019-2020 | Airport Fund/ Grants | \$2.25K State grant and \$40.5K Federal grant |
| 16  | Taxiways A & C          | upgrade pavement and markings                   | \$ 400,002    | 2019-2020 | Airport Fund/ Grants | \$20K State grant and \$360K Federal grant    |
| 17  | Taxiway E               | construct new taxiway                           | \$ 1,704,000  | 2019-2020 | Airport Fund         | \$85.2K State grant and \$1.53M Federal grant |
| 18  | Perimeter Fencing       | install fencing                                 | \$ 365,000    | 2019-2020 | Airport Fund/ Grant  | \$292K State grant                            |

| No.          | Project/Location       | Project Specifics                           | Cost Estimate | Schedule  | Funding Sources      | Notes   |
|--------------|------------------------|---|---------------|-----------|----------------------|---|
| 19           | Maintenance Shop       | doors, roof, ext. finish                    | \$ 14,500     | 2019-2020 | Airport Fund         |   |
| 20           | Hangar #1003           | ceiling, lighting                           | \$ 33,500     | 2019-2020 | Airport Fund         |   |
| 21           | Hangar #1004           | ceiling, lighting                           | \$ 33,500     | 2019-2020 | Airport Fund         |   |
| 22           | Cooper St              | repave road                                 | \$ 15,000     | 2020-2021 | Airport Fund         |   |
| 23           | Hangars                | upgrade to hurricane codes                  | \$ 1,000,000  | 2020-2021 | Airport Fund/ Grant  | \$800K State grant                            |
| 24           | Runway 13-31/TWY B & D | upgrade pavement and markings               | \$ 500,010    | 2020-2021 | Airport Fund/ Grants | \$25K State grant and \$450K Federal grant    |
| 25           | Midfield #2            | Construct new T-hangars                     | \$ 1,500,000  | 2020-2021 | Airport Fund/ Grant  | \$1.2M State grant                            |
| 26           | Taxiway G              | design new taxiway                          | \$ 250,000    | 2020-2021 | Airport Fund/ Grants | \$12.5K State grant and \$225K Federal grant  |
| 27           | Maintenance Shop       | floors, lighting, paving                    | \$ 16,000     | 2020-2021 | Airport Fund         |   |
| 28           | Hangar #900            | int. and ext. painting                      | \$ 66,924     | 2020-2021 | Airport Fund         |   |
| 29           | Hangar #1002           | painting, doors, ceilings, lighting, paving | \$ 70,600     | 2020-2021 | Airport Fund         |   |
| 30           | Hangar #1005           | ceiling, lighting                           | \$ 33,500     | 2020-2021 | Airport Fund         |   |
| 31           | Hangar #1006           | ceiling, lighting                           | \$ 33,500     | 2020-2021 | Airport Fund         |   |
| 32           | Hangar #1007           | walls, ceiling, lighting                    | \$ 12,500     | 2020-2021 | Airport Fund         |   |
| 33           | Runway 5-23            | upgrade pavement and markings               | \$ 45,000     | 2021-2022 | Airport Fund/ Grants | \$2.25K State grant and \$40.5K Federal grant |
| 34           | Taxiway G              | construct new taxiway                       | \$ 1,504,000  | 2021-2022 | Airport Fund/ Grants | \$75.2K State grant and \$1.35M Federal grant |
| 35           | Hangar #900            | doors, ceilings                             | \$ 115,144    | 2021-2022 | Airport Fund         |   |
| 36           | Hangar #1003           | painting, doors, roof, paving               | \$ 39,500     | 2021-2022 | Airport Fund         |   |
| 37           | Maintenance Facility   | construct new facility                      | \$ 650,000    | 2020-2021 | Airport Fund/ Grant  | \$520K State grant                            |
| 38           | Hangar #1001           | painting, electrical, doors, roof, paving   | \$ 157,000    | 2022-2023 | Airport Fund         |   |
| Grants       |                        |   | \$ 15,843,350 |           |                      |   |
| Airport Fund |                        |   | \$ 3,498,441  |           |                      |   |
| Total        |                        |   | \$ 19,341,791 |           |                      |   |

# Capital Maintenance and Upgrades Priority List - Proposed Projects

TABLE D2

## Fleet Fund

| No.                           | Dept./Type       | Replacing                        | New/Repl. | Cost Estimate | Schedule  | Funding Sources | Notes                          |
|-------------------------------|------------------|----------------------------------|-----------|---------------|-----------|-----------------|--------------------------------|
| 1                             | DPW/Equipment    | 1983 Honda generator             | R         | \$ 2,500      | 2018-2019 | GF/ST           |                                |
| 2                             | DPW/Vehicle      | 1985 Ford tandem dump truck      | R         | \$ 140,000    | 2018-2019 | GF/ST           |                                |
| 3                             | DPW/Vehicle      | 2006 Ford E250 cargo van         | R         | \$ 27,000     | 2018-2019 | GF/ST           |                                |
| 4                             | DPW/Vehicle      | 1994 Ford bucket truck F700      | R         | \$ 135,000    | 2018-2019 | GF/ST           |                                |
| 5                             | DPW/Vehicle      | 2003 Ford F150 4x4 supercrew     | R         | \$ 27,000     | 2018-2019 | GF/ST           |                                |
| 6                             | DPW/Vehicle      | 2003 Ford F250                   | R         | \$ 27,000     | 2018-2019 | GF/ST           |                                |
| 7                             | DPW/Vehicle      | Pick up                          | N         | \$ 27,000     | 2018-2019 | GF/ST           | growth in personnel            |
| 8                             | DPW/Vehicle      | Skid steer w/trailer/attachments | N         | \$ 70,000     | 2018-2019 | GF/ST           | more efficient operations      |
| 9                             | DPW/Equipment    | ATV                              | N         | \$ 12,000     | 2018-2019 | GF/ST           | more efficient operations      |
| 10                            | Police/Vehicle   | 2009 Ford F250                   | R         | \$ 60,000     | 2018-2019 | GF/ST           |                                |
| 11                            | Police/Vehicle   | 2007 GMC Yukon Denali            | R         | \$ 55,000     | 2018-2019 | GF/ST           |                                |
| 12                            | Police/Vehicle   | 2011 Crown Victoria              | R         | \$ 55,000     | 2018-2019 | GF/ST           |                                |
| 13                            | Police/Vehicle   | 2011 Crown Victoria              | R         | \$ 55,000     | 2018-2019 | GF/ST           |                                |
| 14                            | Police/Vehicle   | 2009 Chevy Tahoe                 | R         | \$ 55,000     | 2018-2019 | GF/ST           |                                |
| 15                            | Police/Vehicle   | 2009 Chevy Impala                | R         | \$ 55,000     | 2018-2019 | GF/ST           |                                |
| 16                            | Police/Vehicle   | 1991 Ford Command Post           | R         | \$ 70,000     | 2018-2019 | GF/ST           |                                |
| 17                            | Police/Vehicle   | 2004 Ford E250 cargo van         | R         | \$ 55,000     | 2018-2019 | GF/ST           |                                |
| 18                            | Police/Vehicle   | 2006 GMC Sierra 1500             | R         | \$ 35,000     | 2018-2019 | GF/ST           |                                |
| 19                            | Police/Vehicle   | patrol unit                      | N         | \$ 55,000     | 2018-2019 | GF/ST           | growth in personnel            |
| 20                            | Police/Equipment | speed sign                       | N         | \$ 10,000     | 2018-2019 | GF/ST           | enhanced enforcement/education |
| 21                            | Fire/Vehicle     | 2004 Ford F150                   | R         | \$ 37,000     | 2018-2019 | GF/ST           |                                |
| 22                            | Fire/Vehicle     | 2004 Pierce Contender            | R         | \$ 573,762    | 2018-2019 | GF/ST           |                                |
| 23                            | Fire/Equipment   | Boat Pump                        | R         | \$ 17,000     | 2018-2019 | GF/ST           |                                |
| 24                            | DPW/SWR Fund     | Front loader                     | N         | \$ 350,000    | 2018-2019 | SWR Fund        | expansion of service           |
| 25                            | DPW/SWR Fund     | Front loader                     | N         | \$ 350,000    | 2018-2019 | SWR Fund        | expansion of service           |
| 26                            | Storm/Equipment  | 2005 John Deere tractor          | R         | \$ 130,000    | 2018-2019 | Stormwater Fund |                                |
| General Fund/1 Cent Sales Tax |                  |                                  |           | \$ 1,655,262  |           |                 |                                |
| Enterprise Funds              |                  |                                  |           | \$ 830,000    |           |                 |                                |
| Total                         |                  |                                  |           | \$ 2,485,262  |           |                 |                                |

| No. | Project/Location | Project Specifics             |   | Cost Estimate | Schedule  | Funding Sources | Notes               |
|-----|------------------|-------------------------------|---|---------------|-----------|-----------------|---------------------|
| 1   | DPW/Vehicle      | 2004 Ford F250                | R | \$ 35,000     | 2019-2020 | GF/ST           |                     |
| 2   | DPW/Vehicle      | 2006 Ford F250                | R | \$ 35,000     | 2019-2020 | GF/ST           |                     |
| 3   | DPW/Equipment    | 2013 TK concrete mixer        | R | \$ 7,000      | 2019-2020 | GF/ST           |                     |
| 4   | DPW/Equipment    | 1998 Anderson heavy equipment | R | \$ 15,000     | 2019-2020 | GF/ST           |                     |
| 5   | DPW/Vehicle      | 2008 Ford F550 water truck    | R | \$ 120,000    | 2019-2020 | GF/ST           |                     |
| 6   | DPW/Vehicle      | 2007 Ford F250                | R | \$ 32,000     | 2019-2020 | GF/ST           |                     |
| 7   | Police/Vehicle   | 2011 Ford Crown Victoria      | R | \$ 55,000     | 2019-2020 | GF/ST           |                     |
| 8   | Police/Vehicle   | 2010 Ford Explorer            | R | \$ 55,000     | 2019-2020 | GF/ST           |                     |
| 9   | Police/Vehicle   | 2010 Ford Explorer            | R | \$ 55,000     | 2019-2020 | GF/ST           |                     |
| 10  | Police/Vehicle   | patrol unit                   | N | \$ 55,000     | 2019-2020 | GF/ST           | growth in personnel |
| 11  | Police/Vehicle   | patrol unit                   | N | \$ 55,000     | 2019-2020 | GF/ST           | growth in personnel |
| 12  | Police/Vehicle   | patrol unit                   | N | \$ 55,000     | 2019-2020 | GF/ST           | growth in personnel |
| 13  | Police/Equipment | 1998 MPH trailer              | R | \$ 10,000     | 2019-2020 | GF/ST           |                     |
| 14  | Fire/Vehicle     | 2005 Ford F350                | R | \$ 57,376     | 2019-2020 | GF/ST           |                     |
| 15  | Fire/Equipment   | Marine electronics            | R | \$ 25,000     | 2019-2020 | GF/ST           |                     |
| 16  | DPW/SWR Fund     | Front loader                  | R | \$ 350,000    | 2019-2020 | SWR Fund        |                     |
| 17  | DPW/SWR Fund     | Front/side loader             | R | \$ 350,000    | 2019-2020 | SWR Fund        |                     |
| 18  | DPW/SWR Fund     | Recycling truck               | R | \$ 350,000    | 2019-2020 | SWR Fund        |                     |
| 19  | Storm/Vehicle    | 2007 Jeep Liberty             | R | \$ 25,000     | 2019-2020 | Stormwater Fund |                     |

General Fund/1 Cent Sales Tax

\$ 666,376

Enterprise Funds

\$ 1,075,000

Total

\$ 1,741,376

| No. | Project/Location | Project Specifics        |   | Cost Estimate | Schedule  | Funding Sources | Notes |
|-----|------------------|--------------------------|---|---------------|-----------|-----------------|-------|
| 1   | DPW/Equipment    | Case 584 forklift        | R | \$ 85,000     | 2020-2021 | GF/ST           |       |
| 2   | DPW/Equipment    | 2004 Toro lawn mower     | R | \$ 14,000     | 2020-2021 | GF/ST           |       |
| 3   | DPW/Vehicle      | 2007 Ford F250           | R | \$ 55,000     | 2020-2021 | GF/ST           |       |
| 4   | Police/Vehicle   | 2013 Ford Taurus         | R | \$ 55,000     | 2020-2021 | GF/ST           |       |
| 5   | Police/Vehicle   | 2013 Ford Taurus         | R | \$ 55,000     | 2020-2021 | GF/ST           |       |
| 6   | Police/Vehicle   | 2013 Ford Taurus         | R | \$ 55,000     | 2020-2021 | GF/ST           |       |
| 7   | Police/Vehicle   | 2013 Ford Explorer       | R | \$ 55,000     | 2020-2021 | GF/ST           |       |
| 8   | Police/Vehicle   | 2013 Ford Explorer       | R | \$ 55,000     | 2020-2021 | GF/ST           |       |
| 9   | Police/Vehicle   | 2013 Ford Explorer       | R | \$ 55,000     | 2020-2021 | GF/ST           |       |
| 10  | Police/Equipment | 2009 Intrepid power boat | R | \$ 225,000    | 2020-2021 | GF/ST           |       |
| 11  | Fire/Vehicle     | 2006 Pierce Contender    | R | \$ 614,628    | 2020-2021 | GF/ST           |       |
| 12  | Fire/Vehicle     | 2011 Chevy Tahoe         | R | \$ 38,168     | 2020-2021 | GF/ST           |       |
| 13  | Storm/Equipment  | 2004 Gradall XL3100      | R | \$ 250,000    | 2020-2021 | Stormwater Fund |       |

General Fund/1 Cent Sales Tax

\$ 1,361,796

Enterprise Funds

\$ 250,000

Total

\$ 1,611,796

| No.                           | Project/Location | Project Specifics                        |   | Cost Estimate | Schedule  | Funding Sources | Notes               |
|-------------------------------|------------------|--|---|---------------|-----------|-----------------|---------------------|
| 1                             | Police/Vehicle   | 2014 Ford Explorer                       | R | \$ 55,000     | 2021-2022 | GF/ST           |                     |
| 2                             | Police/Vehicle   | 2014 Ford Explorer                       | R | \$ 55,000     | 2021-2022 | GF/ST           |                     |
| 3                             | Police/Vehicle   | 2014 Chevy Tahoe                         | R | \$ 55,000     | 2021-2022 | GF/ST           |                     |
| 4                             | Police/Vehicle   | 2014 Chevy Tahoe                         | R | \$ 55,000     | 2021-2022 | GF/ST           |                     |
| 5                             | Police/Vehicle   | 2014 Chevy Impala                        | R | \$ 55,000     | 2021-2022 | GF/ST           |                     |
| 6                             | Police/Vehicle   | patrol unit                              | N | \$ 55,000     | 2021-2022 | GF/ST           | growth in personnel |
| General Fund/1 Cent Sales Tax |                  |  |   | \$ 330,000    |           |                 |                     |
| Enterprise Funds              |                  |  |   | \$ -          |           |                 |                     |
| Total                         |                  |  |   | \$ 330,000    |           |                 |                     |
| No.                           | Project/Location | Project Specifics                        |   | Cost Estimate | Schedule  | Funding Sources | Notes               |
| 1                             | DPW/Equipment    | 2012 Toro mower                          | R | \$ 14,000     | 2021-2023 | GF/ST           |                     |
| 2                             | Police/Vehicle   | 2015 Chevy Tahoe                         | R | \$ 55,000     | 2021-2023 | GF/ST           |                     |
| 3                             | Police/Vehicle   | 2015 GMC Sierra                          | R | \$ 55,000     | 2021-2023 | GF/ST           |                     |
| 4                             | Police/Vehicle   | 2014 Chevy Tahoe                         | R | \$ 55,000     | 2021-2023 | GF/ST           |                     |
| 5                             | Police/Vehicle   | 2014 Chevy Tahoe                         | R | \$ 55,000     | 2021-2023 | GF/ST           |                     |
| 6                             | Police/Vehicle   | patrol unit                              | N | \$ 55,000     | 2021-2023 | GF/ST           | growth in personnel |
| 7                             | Building/Vehicle | 2012 Ford Escape                         | R | \$ 25,000     | 2021-2023 | GF/ST           |                     |
| 8                             | Building/Vehicle | 2012 Ford Escape                         | R | \$ 25,000     | 2021-2023 | GF/ST           |                     |
| 9                             | Fire/Vehicle     | 2013 Ford Explorer                       | R | \$ 38,168     |           |                 |                     |
| 10                            | Fire/Vehicle     | 2008 Pierce Velocity Aerial Ladder Truck | R | \$ 1,500,000  | 2021-2023 | GF/ST           |                     |
| General Fund/1 Cent Sales Tax |                  |  |   | \$ 1,877,168  |           |                 |                     |
| Enterprise Funds              |                  |  |   | \$ -          |           |                 |                     |
| Total                         |                  |  |   | \$ 1,877,168  |           |                 |                     |
| Five Year Total               |                  |  |   | \$ 8,045,602  |           |                 |                     |

# Capital Maintenance and Upgrades Priority List - Proposed Projects

TABLE D3

## Stormwater Fund

| No.   | Project/Location  | Project Specifics                                     | Cost Estimate | Schedule  | Funding Sources | Notes                |
|-------|-------------------|---|---------------|-----------|-----------------|----------------------|
| 1     | Live Oak St       | repair stormwater system                              | \$ 600,000    | 2018-2019 | Stormwater Fund |                      |
| 2     | Stormwater System | general infrastructure rehabilitation per master plan | \$ 200,000    | 2017-2018 | Stormwater Fund |                      |
| 3     | Valencia Road     | design new stormwater system                          | \$ 90,000     | 2018-2019 | Stormwater Fund |                      |
| 4     | Stormwater System | general infrastructure rehabilitation per master plan | \$ 200,000    | 2019-2020 | Stormwater Fund |                      |
| 5     | Valencia Road     | construction of new stormwater system                 | \$ 850,000    | 2019-2020 | Grant           | state revolving fund |
| 6     | Stormwater System | general infrastructure rehabilitation per master plan | \$ 200,000    | 2020-2021 | Stormwater Fund |                      |
| 7     | Stormwater System | general infrastructure rehabilitation per master plan | \$ 200,000    | 2021-2022 | Stormwater Fund |                      |
| 8     | Stormwater System | general infrastructure rehabilitation per master plan | \$ 200,000    | 2022-2023 | Stormwater Fund |                      |
| Total |                   |   | \$ 2,540,000  |           |                 |                      |

\*Note that Stormwater Master Plan is scheduled to be completed by September 30, 2018.

| Capital Maintenance and Upgrades Priority List - Proposed Projects |                                |                   |                  |           |                        | TABLE D4                                   |
|--|--------------------------------|-------------------|------------------|-----------|------------------------|--|
| Solid Waste & Recycling Fund                                       |                                |                   |                  |           |                        |  |
| No.  | Project/Location               | Project Specifics | Cost<br>Estimate | Schedule  | Funding Sources        | Notes                                      |
| 1  | Solid Waste/Recycling Facility | construction      | \$ 2,500,000     | 2018-2019 | SW/R Enterprise Funds* | presently negotiating with county for site |
| Total  |                                |                   | \$ 2,500,000     |           |                        |  |

\*Assume that total will be borrowed and paid off at a rate of approximately \$200,000 per year for 15 years

# Capital Maintenance and Upgrades Priority List - Proposed Projects

TABLE D5

| Utility Fund |   |   |               |              |                           |   |
|--------------|---|---|---------------|--------------|---------------------------|---|
| No.          | Project/Location                          | Project Specifics   | Cost Estimate | Schedule     | Funding Sources           | Notes   |
| 1            | Bay Indies Utilities Relocation - Phase 1 | Replacement & Relocation of old water and sewer infrastructure  | \$ 3,375,000  | FY 2019-2020 | Utility Fund              | See Capital Improvement Plan Schedule               |
| 2            | Bay Indies Utilities Relocation - Phase 2 | Replacement & Relocation of old water and sewer infrastructure  | \$ 3,375,000  | FY 2020-2021 | Utility Fund              | See Capital Improvement Plan Schedule               |
| 3            | Booster Station (Ajax Property)           | Potable Water Storage Facility - Construction   | \$ 6,700,000  | FY 2019      | Utility Fund              | See Capital Improvement Plan Schedule               |
| 4            | Cast Iron Water Main Replacement          | Replacement of Cast Iron pipe along W. Venice Ave. - Construction   | \$ 1,800,000  | FY 2019      | Utility Fund              | See Capital Improvement Plan Schedule               |
| 5            | CO2 Bulk Tank Replacement                 | Existing tank was installed approximately 15 years ago and has reached the end of its useful life                         | \$ 175,000    | FY 2019      | Utility Fund              |   |
| 6            | Corrosion Inhibitor Bulk Tank Replacement | Existing tank has reached the end of its useful life  | \$ 30,000     | FY 2021      | Utility Fund              |   |
| 7            | Eastgate Utilities Relocation - Phase 2   | Replacement & Relocation of old water and sewer infrastructure - Construction   | \$ 3,500,000  | FY 2019      | Utility Fund/ SRF Funding | See Capital Improvement Plan Schedule - SRF Funding |
| 8            | Eastgate Utilities Relocation - Phase 3   | Replacement & Relocation of old water and sewer infrastructure - Design & Construction                                    | \$ 3,350,000  | FY 2019-2020 | Utility Fund/ SRF Funding | See Capital Improvement Plan Schedule - SRF Funding |
| 9            | Emergency Generators at Lift Stations     | Enhances reliability and reduncancy of Sewer Collection System  | \$ 540,000    | FY 2019-2020 | Utility Fund              |   |
| 10           | Fire Hydrant Replacement Program          | Replacement of old water infrastructure   | \$ 300,000    | FY 2019-2022 | Utility Fund              |   |
| 11           | Force Main Replacements                   | Replacement of old sewer infrastructure   | \$ 600,000    | FY 2019-2022 | Utility Fund              |   |
| 12           | I & I Improvements                        | Identification of I&I sources and perform repairs as needed   | \$ 400,000    | FY 2019-2022 | Utility Fund              |   |
| 13           | Lift Station Replacement Pumps            | Replacement of worn-out, defective or old pumps as needed   | \$ 400,000    | FY 2019-2022 | Utility Fund              |   |
| 14           | Manhole Coating Replacement               | Rehabilitation of replacement of existing coating to reduce infiltration and protect against hydrogen sulfide degradation | \$ 300,000    | FY 2019-2022 | Utility Fund              |   |



| No. | Project/Location                                | Project Specifics  | Cost Estimate | Schedule      | Funding Sources           | Notes   |
|-----|---|--|---------------|---------------|---------------------------|---|
| 15  | Meter Replacement Program                       | Replace old meters with Advanced Metering Infrastructure (AMI) (two-way radio communication) | \$ 3,885,250  | FY 2019- 2022 | Utility Fund              | See Capital Improvement Plan Schedule               |
| 16  | Outfall Compositor, Sampler                     | Replacement of aging sampling equipment  | \$ 7,750      | FY 2019       | Utility Fund              |   |
| 17  | Phase II RO CIP System                          | Current system is 25 years old, has exceeded its useful life                                 | \$ 120,000    | FY 2020       | Utility Fund              |   |
| 18  | Potable Water Valve Replacement                 | Replacement of aging water infrastructure  | \$ 900,000    | FY 2019-2022  | Utility Fund              |   |
| 19  | Reclaimed Valve Replacement Program             | Replacement of reclaimed water valves that are broken or do not operate                      | \$ 100,000    | FY 2019-2022  | Utility Fund              |   |
| 20  | Reclaimed Water Distribution System Improvement | Improvements to the Reclaimed Water Distribution System as per Master Plan                   | \$ 3,300,000  | FY 2019-2021  | Utility Fund              | See Capital Improvement Plan Schedule               |
| 21  | Reclaimed Water Main Extensions                 | Installation of new reclaimed water mains to extend and/or loop existing system              | \$ 300,000    | FY 2020-2022  | Utility Fund              |   |
| 22  | Reclaimed Water Storage Tank Conversion         | Retrofit existing potable water storage tank for reclaimed water                             | \$ 600,000    | FY 2019-2020  | Utility Fund              |   |
| 23  | RO Membrane Replacement                         | Replacement of current membranes which were installed in 2014.                               | \$ 1,500,000  | FY 2021       | Utility Fund              | See Capital Improvement Plan Schedule               |
| 24  | Second Force Main Under I-75                    | Provides redundancy and enhances sewer collection system reliability                         | \$ 680,000    | FY 2019-2020  | Utility Fund              | See Capital Improvement Plan Schedule               |
| 25  | Sewer Replacement via CIPP                      | Replacement of aging infrastructure  | \$ 240,000    | FY 2019-2022  | Utility Fund              |   |
| 26  | Sewer Replacement via Excavation                | Replacement of aging infrastructure  | \$ 400,000    | FY 2019-2022  | Utility Fund              |   |
| 27  | Sewer Replacement via Sectional                 | Replacement of aging infrastructure  | \$ 520,000    | FY 2019-2022  | Utility Fund              |   |
| 28  | Water Main Replacement Program                  | Replacement of aging infrastructure  | \$ 4,750,000  | FY 2019-2020  | Utility Fund/ SRF Funding | See Capital Improvement Plan Schedule - SRF Funding |
| 29  | Water Service Line Replacement                  | Replacement of old water service lines, improve water quality                                | \$ 100,000    | FY 2019-2022  | Utility Fund              |   |
| 30  | Well Replacement                                | Enhances reliability and redundancy of Raw Water System                                      | \$ 1,600,000  | FY 2020-2021  | Utility Fund              | See Capital Improvement Plan Schedule               |

| No.   | Project/Location                     | Project Specifics  | Cost Estimate | Schedule     | Funding Sources           | Notes   |
|-------|--------------------------------------|--|---------------|--------------|---------------------------|---|
| 31    | Aquifer Storage and Recovery Well    | Direct injection of reclaimed water into an aquifer for later recovery and use | \$ 5,000,000  | FY 2021-2022 | Utility Fund              | See Capital Improvement Plan Schedule               |
| 32    | Sewer Cleanout Additions             | Installation of cleanouts and sewer lateral inspection and repair              | \$ 3,000,000  | FY 2019-2021 | Utility Fund              | See Capital Improvement Plan Schedule               |
| 33    | WRF Additional Transfer Pump         | Improvements and enhancements to the Water Reclamation Facility                | \$ 435,000    | FY-2019      | Utility Fund              |   |
| 34    | WRF Building Improvements            | Improvements and enhancements to the Water Reclamation Facility                | \$ 120,000    | FY 2020      | Utility Fund              |   |
| 35    | WRF Equipment Improvements           | Improvements and enhancements to the Water Reclamation Facility                | \$ 600,000    | FY 2019-2022 | Utility Fund              |   |
| 36    | WRF Milling and Resurfacing          | Mill & pave existing road within the facility                                  | \$ 135,000    | FY 2019      | Utility Fund              |   |
| 37    | WTP Building D (Meter Shop) Upgrades | Replacement of existing building   | \$ 472,500    | FY 2019-2020 | Utility Fund              |   |
| 38    | WTP Equipment Improvements           | Replacement of miscellaneous equipment at the Water Treatment Facility         | \$ 600,000    | FY 2019-2022 | Utility Fund              |   |
| 39    | WTP Second Stage Membrane Addition   | To increase treatment efficiency from 50% to 75%.                              | \$ 3,300,000  | FY 2020-2021 | Utility Fund/ SRF Funding | See Capital Improvement Plan Schedule - SRF Funding |
| Total |                                      |  | \$ 57,510,500 |              |                           |   |

# Capital Maintenance and Upgrades Priority List - Proposed Projects

TABLE D6

## Not Funded Through Enterprise Funds, General Fund Or 1-Cent Sales Tax

| No.   | Location                    | Project Specifics                            | Cost Estimate | Schedule  | Funding Sources               | Notes   |
|-------|-----------------------------|--|---------------|-----------|-------------------------------|---|
| 1     | Marina Park                 | rebuild docks                                | \$ 100,000    | 2018-2019 | WCIND Grant                   | maintenance need  |
| 2     | Legacy Park                 | new off-leash dog park                       | \$ 100,000    | 2019-2020 | Grants/ Impact Fees           | pending approval of park master plan                      |
| 3     | Venezia Park                | major park upgrade, ADA upgrades             | \$ 1,000,000  | 2019-2020 | Grants/ Impact Fees           | pending approval of park master plan; ADA Transition Plan |
| 4     | Mundy Park                  | new off-leash dog park, ADA upgrades         | \$ 100,000    | 2020-2021 | Grants/ Impact Fees           | pending approval of park master plan; ADA Transition Plan |
| 5     | John Nolen Park             | new off-leash dog park; ADA upgrades         | \$ 100,000    | 2021-2022 | Grants/ Impact Fees           | pending approval of park master plan; ADA Transition      |
| 6     | Prentiss French Park        | new off-leash dog park                       | \$ 100,000    | 2022-2023 | Grants/ Impact Fees           | pending approval of park master plan                      |
| 7     | Warehouse                   | various maintenance items                    | \$ 230,377    | 2019-2023 | County                        | county owned building, lease renewal pending              |
| 8     | Ajax site                   | purchase remainder of site from Utility Fund | \$ 750,000    | TBD       | Grants/ Impact Fees           | decision pending regarding future use of site             |
| 9     | Fitness Court               | new facility                                 | \$ 145,000    | TBD       | Donations/Grants /Impact Fees | pending approval of park master plan                      |
| 10    | Beach Parks                 | add shade structures                         | \$ 200,000    | TBD       | Grants/ Impact Fees           | pending approval of park master plan                      |
| 11    | Sawgrass Park               | develop formal park                          | \$ 1,000,000  | TBD       | Grants/ Impact Fees           | pending approval of park master plan                      |
| 12    | New Park - Northeast Venice | develop improvements                         | \$ 1,000,000  | TBD       | Grants/ Impact Fees           | pending approval of park master plan                      |
| 13    | Luna's Pocket Park          | provide enhancements to pocket park area     | \$ 50,000     | TBD       | Grants/ Impact Fees           | pending approval of park master plan                      |
| 14    | South Brohard               | enhanced facilities                          | \$ 500,000    | TBD       | Grants/ Impact Fees           | pending approval of park master plan                      |
| Total |                             |  | \$ 5,375,377  |           |                               |   |

| Capital Maintenance and Upgrades Priority List - Proposed Projects |                         |  |               |           |                         | TABLE D7  |
|--|-------------------------|--|---------------|-----------|-------------------------|---|
| General Fund Or 1-Cent Sales Tax Fund                              |                         |  |               |           |                         |   |
| No.  | Project/Location        | Project Specifics                              | Cost Estimate | Schedule  | Funding Sources         | Notes   |
| 1  | Rebuild Fire Station 51 | rebuild building                               | \$ 400,000    | 2018-2019 | Borrowing paid by GF/ST | \$400,000 over 15 years; \$550K in maintenance capital needs for existing station over 5 years per FCA report |
| 2  | Beaches                 | beach renourishment                            | \$ 250,000    | 2018-2019 | GF/ST                   | muti-year program   |
| 3  | Fire Station 52         | various maintenance items                      | \$ 185,746    | 2018-2019 | GF/ST                   | per FCA report  |
| 4  | City Hall               | various maintenance items, west door, security | \$ 300,000    | 2018-2019 | GF/ST                   | per FCA report, security needs assessment   |
| 5  | Various                 | ADA upgrades                                   | \$ 150,000    | 2018-2019 | GF/ST                   | ADA Transition Plan   |
| 6  | Downtown street lights  | Replace with FPL maintained poles and fixtures | \$ 500,000    | 2018-2019 | GF/ST                   | Cost to be provided by FPL  |
| 7  | Venice Community Center | various maintenance items                      | \$ 131,394    | 2018-2019 | GF/ST                   | per FCA report  |
| 8  | South Jetty             | parking lot lights                             | \$ 5,000      | 2018-2019 | GF/ST                   | per FCA report  |
| 9  | South Brohard Paw Park  | reconstuct boardwalk, asphalt walk             | \$ 52,870     | 2018-2019 | GF/ST                   | per FCA report  |
| 10   | Hecksher Park           | restroom plumbing, electrical, ADA upgrades    | \$ 46,298     | 2018-2019 | GF/ST                   | per FCA report; ADA Transition Plan   |
| 11   | Higel Park              | lighting                                       | \$ 8,385      | 2018-2019 | GF/ST                   | per FCA report  |
| 12   | Service Club Park       | painting, flooring                             | \$ 8,970      | 2018-2019 | GF/ST                   | per FCA report  |
| 13   | South Brohard Park      | lighting, painting , flooring                  | \$ 5,000      | 2018-2019 | GF/ST                   | per FCA report  |
| 14   | East Gate Park          | replace picnic shelter                         | \$ 20,000     | 2018-2019 | GF/ST                   | maintenance need  |

| No. | Project/Location        | Project Specifics  | Cost Estimate | Schedule  | Funding Sources         | Notes  |
|-----|-------------------------|--|---------------|-----------|-------------------------|--|
| 1   | Rebuild Fire Station 51 | rebuild building   | \$ 400,000    | 2019-2020 | Borrowing paid by GF/ST | second year of 16  |
| 2   | Beaches                 | beach renourishment  | \$ 250,000    | 2019-2020 | GF/ST                   | muti-year program  |
| 3   | Existing Police Station | design work for re-purposing building for Public Works maintenance | \$ 250,000    | 2019-2020 | GF/ST                   | per consultant study in 2015   |
| 4   | City Hall               | various maintenance items  | \$ 114,809    | 2019-2020 | GF/ST                   | per FCA report   |
| 5   | Fire Station 52         | various maintenance items  | \$ 98,222     | 2019-2020 | GF/ST                   | per FCA report   |
| 6   | Fire Equipment          | replace breathing apparatus  | \$ 257,000    | 2019-2020 | GF/ST                   | maintenance need   |
| 7   | Fire Equipment          | replace thermal imager   | \$ 42,000     | 2019-2020 | GF/ST                   | maintenance need   |
| 8   | Fire Equipment          | replace cascade system   | \$ 54,000     | 2019-2020 | GF/ST                   | maintenance need   |
| 9   | Venice Community Center | various maintenance items  | \$ 363,590    | 2019-2020 | GF/ST                   | per FCA report   |
| 10  | Police Firing Range     | various maintenance items  | \$ 312,792    | 2019-2020 | GF/ST                   | per FCA report   |
| 11  | Hamilton Bldg.          | re-purpose after new library complete                              | \$ 400,000    | 2019-2020 | GF/ST/Donations         | decision pending regarding future use; roof, HVAC and painting est. at \$200,000 |
| 12  | VABI Bldg.              | maintenance/repurpose  | \$ 100,000    | 2019-2020 | GF/ST                   | decision pending regarding future use of Hamilton condos                         |
| 13  | Various                 | ADA upgrades   | \$ 150,000    | 2019-2020 | GF/ST                   | ADA Transition Plan  |
| 14  | Sidewalks Various       | replacement/connectivity   | \$ 100,000    | 2019-2020 | GF/ST                   | maintenance need/council direction   |
| 15  | Playground Equipment    | replacements, as needed  | \$ 20,000     | 2019-2020 | GF/ST                   | based on maintenance history   |
| 16  | Wellfield Park          | restroom repairs, ADA upgrades                                     | \$ 315,100    | 2019-2020 | GF/ST/County            | pending inter-local renegotiation; ADA Transition Plan                           |
| 17  | Wellfield Park          | reinstall picnic shelters  | \$ 40,000     | 2019-2020 | GF/ST/County            | pending inter-local renegotiation  |
| 18  | Wellfield Park          | upgrade exercise trail with new senior friendly equipment          | \$ 50,000     | 2019-2020 | GF/ST/County            | pending inter-local renegotiation  |
| 19  | Bikeways                | upgrade bikeways   | \$ 25,000     | 2019-2020 | GF/ST                   | council direction  |

| No. | Project/Location                                    | Project Specifics                                 | Cost Estimate | Schedule  | Funding Sources         | Notes  |
|-----|---|---|---------------|-----------|-------------------------|--|
| 1   | Rebuild Fire Station 51                             | rebuild building                                  | \$ 400,000    | 2020-2021 | Borrowing paid by GF/ST | third year of 16   |
| 2   | Beaches   | beach renourishment                               | \$ 250,000    | 2020-2021 | GF/ST                   | muti-year program  |
| 2   | Lord Higel House                                    | pave parking                                      | \$ 50,000     | 2020-2021 | GF/ST                   | VHI renovating facility  |
| 3   | New DPW Maintenance Yard at existing Police Station | construction of new Public Works maintenance yard | \$ 200,000    | 2020-2021 | Borrowing paid by GF/ST | \$200,000 over 15 years; \$1.1M in maintenance capital needs for existing police station over 5 years per FCA report |
| 4   | Fire Station 52                                     | various maintenance items                         | \$ 246,003    | 2020-2021 | GF/ST                   | per FCA report   |
| 5   | Fire Equipment                                      | replace emergency response equipment              | \$ 9,000      | 2020-2021 | GF/ST                   | maintenance need   |
| 6   | Venice Community Center                             | various maintenance items                         | \$ 222,625    | 2020-2021 | GF/ST                   | per FCA report   |
| 7   | Triangle Inn  | various maintenance items                         | \$ 22,589     | 2020-2021 | GF/ST                   | per FCA report   |
| 8   | Various   | ADA upgrades                                      | \$ 150,000    | 2020-2021 | GF/ST                   | ADA Transition Plan  |
| 9   | Sidewalks Various                                   | replacement/connectivity                          | \$ 100,000    | 2020-2021 | GF/ST                   | maintenance need/council   |
| 10  | Brohard Park  | paint Clark Pavilion                              | \$ 25,000     | 2020-2021 | GF/ST                   | based on age, maintenance history  |
| 11  | Chuck Reiter  | ADA restroom repairs, fencing                     | \$ 45,000     | 2020-2021 | GF/ST                   | per FCA report, county CIP requests  |
| 12  | Graser Park   | repaving  | \$ 50,000     | 2020-2021 | GF/ST                   | based on age, maintenance history  |
| 13  | West Blalock Park                                   | repave trail                                      | \$ 35,000     | 2020-2021 | GF/ST                   | based on age, maintenance history  |
| 14  | E. Blalock Park/Cultural Campus                     | upgrade parking lot lighting to match library     | \$ 50,000     | 2020-2021 | GF/ST                   | based on age, maintenance history  |
| 15  | Beaches   | beach renourishment                               | \$ 250,000    | 2020-2021 | GF/ST                   | muti-year program  |
| 16  | Bikeways  | upgrade bikeways                                  | \$ 25,000     | 2020-2021 | GF/ST                   | council direction  |

| No. | Project/Location         | Project Specifics   | Cost Estimate | Schedule  | Funding Sources         | Notes  |
|-----|--------------------------|---|---------------|-----------|-------------------------|--|
| 1   | Rebuild Fire Station 51  | rebuild building  | \$ 400,000    | 2021-2022 | Borrowing paid by GF/ST | fourth year of 16                                      |
| 2   | New DPW Maintenance Yard | construction of new Public Works maintenance yard             | \$ 200,000    | 2020-2021 | Borrowing paid by GF/ST | second year of 16                                      |
| 3   | Beaches                  | beach renourishment   | \$ 250,000    | 2021-2022 | GF/ST                   | muti-year program                                      |
| 4   | City Hall                | design to implement space study recommendations /ADA upgrades | \$ 200,000    | 2021-2022 | GF/ST                   | study currently in process; ADA Transition Plan        |
| 5   | City Hall                | various maintenance items                                     | \$ 433,461    | 2021-2022 | GF/ST                   | per FCA report   |
| 6   | Fire Station 52          | various maintenance items                                     | \$ 175,750    | 2021-2022 | GF/ST                   | per FCA report   |
| 7   | Fire Station 53          | various maintenance items                                     | \$ 45,995     | 2021-2022 | GF/ST                   | per FCA report   |
| 8   | Fire Equipment           | replace ice machines  | \$ 15,000     | 2021-2022 | GF/ST                   | maintenance need                                       |
| 9   | Police Firing Range      | various maintenance items                                     | \$ 129,839    | 2021-2022 | GF/ST                   | per FCA report   |
| 10  | Venice Community Center  | various maintenance items                                     | \$ 533,750    | 2021-2022 | GF/ST                   | per FCA report   |
| 11  | Triangle Inn             | various maintenance items                                     | \$ 75,513     | 2021-2022 | GF/ST                   | out year needs per FCA report                          |
| 12  | Various                  | ADA upgrades  | \$ 150,000    | 2021-2022 | GF/ST                   | ADA Transition Plan                                    |
| 13  | Sidewalks Various        | replacement/connectivity                                      | \$ 100,000    | 2021-2022 | GF/ST                   | maintenance need/council                               |
| 14  | Wellfield Park           | repaving, parking lot upgrades                                | \$ 936,250    | 2019-2020 | GF/ST/County            | pending inter-local renegotiation                      |
| 15  | Hecksher Park            | painting, lighting  | \$ 28,168     | 2021-2022 | GF/ST                   | per FCA report   |
| 16  | Service Club Park        | plumbing, electrical  | \$ 10,262     | 2021-2022 | GF/ST                   | per FCA report   |
| 17  | Higel Park               | painting  | \$ 33,995     | 2021-2022 | GF/ST                   | per FCA report   |
| 18  | South Brohard Park       | painting  | \$ 5,694      | 2021-2022 | GF/ST                   | per FCA report   |
| 19  | Chauncy Howard Park      | rebuild boardwalk   | \$ 50,000     | 2021-2022 | GF/ST                   | based on age, maintenance history                      |
| 20  | Brohard Park             | renovate restrooms  | \$ 30,000     | 2021-2022 | GF/ST                   | based on age, maintenance history                      |
| 21  | Marina Park              | paving  | \$ 100,000    | 2021-2022 | GF/ST                   | based on age, maintenance history                      |
| 22  | Michael Biehl Park       | painting  | \$ 15,000     | 2021-2022 | GF/ST                   | based on age, maintenance history                      |
| 23  | Mundy Park               | redo basketball court   | \$ 20,000     | 2021-2022 | GF/ST                   | based on age, maintenance history                      |
| 24  | West Blalock Park        | repair, paint gazebo  | \$ 40,000     | 2021-2022 | GF/ST                   | based on age, maintenance history                      |
| 25  | Playground Equipment     | replacements, as needed                                       | \$ 20,000     | 2021-2022 | GF/ST                   | based on maintenance history                           |
| 26  | Ponce De Leon Park       | repave, ADA upgrades  | \$ 25,000     | 2021-2022 | GF/ST                   | based on age, maintenance history, ADA transition plan |
| 27  | Bikeways                 | upgrade bikeways  | \$ 25,000     | 2021-2022 | GF/ST                   | council direction                                      |

| No.   | Project/Location         | Project Specifics                                   | Cost Estimate | Schedule  | Funding Sources         | Notes  |
|-------|--------------------------|---|---------------|-----------|-------------------------|--|
| 1     | Rebuild Fire Station 51  | rebuild building                                    | \$ 400,000    | 2022-2023 | Borrowing paid by GF/ST | fourth year of 16                                      |
| 2     | New DPW Maintenance Yard | construction of new Public Works maintenance yard   | \$ 200,000    | 2020-2021 | Borrowing paid by GF/ST | third year of 16                                       |
| 3     | Beaches                  | beach renourishment                                 | \$ 250,000    | 2022-2023 | GF/ST                   | muti-year program                                      |
| 4     | City Hall                | implement space study recommendations /ADA upgrades | \$ 500,000    | 2022-2023 | GF/ST                   | study currently in process; ADA Transition Plan        |
| 5     | City Hall                | various maintenance items                           | \$ 1,118,829  | 2022-2023 | GF/ST                   | per FCA report   |
| 6     | Fire Station 52          | various maintenance items                           | \$ 74,489     | 2022-2023 | GF/ST                   | per FCA report   |
| 7     | Fire Station 53          | various maintenance items                           | \$ 58,650     | 2022-2023 | GF/ST                   | per FCA report   |
| 8     | Police Firing Range      | various maintenance items                           | \$ 49,662     | 2022-2023 | GF/ST                   | per FCA report   |
| 9     | Triangle Inn             | various maintenance items                           | \$ 34,501     | 2022-2023 | GF/ST                   | per FCA report   |
| 10    | Various                  | ADA upgrades  | \$ 150,000    | 2022-2023 | GF/ST                   | ADA Transition Plan                                    |
| 11    | Sidewalks Various        | replacement/connectivity                            | \$ 100,000    | 2022-2023 | GF/ST                   | maintenance need/council                               |
| 12    | Chuck Reiter             | replace sports lighting/ re-purpose park            | \$ 750,000    | 2022-2023 | GF/ST/County            | pending inter-local renegotiation                      |
| 13    | South Brohard Paw Park   | parking lot paving                                  | \$ 24,500     | 2022-2023 | GF/ST                   | per FCA report   |
| 14    | Venice Beach             | painting  | \$ 25,000     | 2022-2023 | GF/ST                   | based on age, maintenance history                      |
| 15    | Venice Beach             | rebuild boardwalks                                  | \$ 200,000    | 2022-2023 | GF/ST                   | based on age, maintenance history                      |
| 16    | Venice Myakka Park       | renovate restrooms                                  | \$ 30,000     | 2022-2023 | GF/ST                   | based on age, maintenance history                      |
| 17    | Ruscelletto Park         | repair, repave trail                                | \$ 15,000     | 2022-2023 | GF/ST                   | based on age, maintenance history                      |
| 18    | Centennial Park          | repair, repave, ADA upgrades                        | \$ 150,000    | 2022-2023 | GF/ST                   | based on age, maintenance history, ADA Transition Plan |
| 19    | Park Fountains           | major rehab. of five fountains                      | \$ 40,000     | 2022-2023 | GF/ST                   | based on age, maintenance history                      |
| 20    | Bikeways                 | upgrade bikeways                                    | \$ 25,000     | 2022-2023 | GF/ST                   | council direction                                      |
|       | Marine Trailer           | no needs identified in 5 year plan                  |               |           |                         |  |
|       | Public Art Building      | no needs identified in 5 year plan                  |               |           |                         |  |
| Total |                          |   | \$ 15,780,701 |           |                         |  |