# COMMUNITY INVESTMENT PROGRAM

Polk County's Capital Improvement Program, otherwise known as the Community Investment Program (CIP), is a five-year plan for capital/infrastructure projects. The program identifies anticipated projects, schedules, costs, revenue sources, comprehensive plan information, and future operating impacts.

#### **Community Investment Program Project Establishment**

CIP is a planning, budgetary, and prioritizing tool that reflects Polk County's infrastructure needs through a list of capital projects for a five-year timeframe. While the first two years of the CIP is budgeted, the following three years are based on identified funding sources with projected revenues. Based on the Board's policy direction, divisions prioritize work to be completed. Cost estimates are generated to gain the true cost of a project, then allocated over the five-year CIP. This process is completed every year to update the CIP with new priorities or to adjust for revenue shortfalls or increases, depending on future analysis.

#### Community Investment Program Costs

Capital project costs include all expenditures related to land acquisition, planning, design, construction, project management, legal expenses, and mitigation of damages. Divisions estimate project costs but consider operating impacts as well, including start-up and recurring costs. Start-up costs refer to one-time initial costs to be funded from the operating budget at the time the facility comes online. Recurring costs are annual costs borne from the operating budget that cover personnel and operating expenses related to the facility. Start-up and recurring cost details are broken down by project and submitted with the proposed capital project list to the Board for review and consideration. In this manner, decision makers can readily recognize the true costs of a potential CIP project and the funding impact once a project is completed and becomes online. Operating cost estimates provide information that is useful in preparing the County's operating budget.

#### Community Investment Program Process

The process begins during the second quarter of each fiscal year with a meeting between Budget and Management Services and other County divisions that maintain direct management responsibility for capital projects. Instructions for required data and proposed schedules are discussed and revised, and preliminary revenue estimates are disseminated.

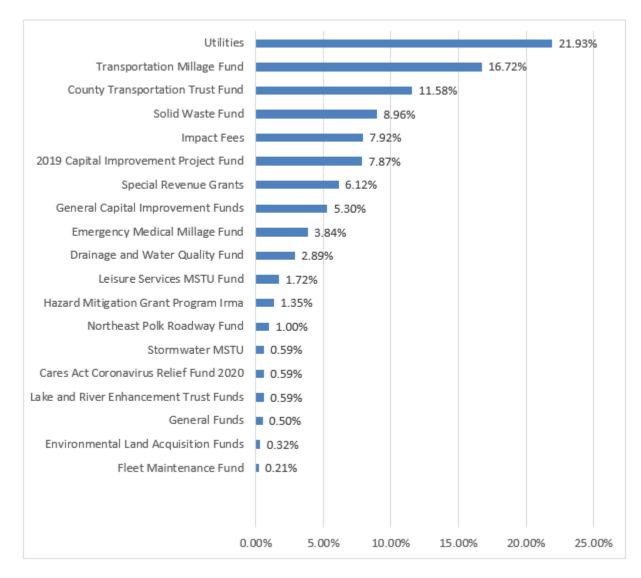
Following the meeting, division managers, constitutional officers, and Polk County citizens identify initial proposed revisions to the CIP. Typically, there are insufficient funds to provide for all of the projects identified. Preliminary lists are reviewed to determine if projects meet the requirements of the Comprehensive Plan. (The Comprehensive Plan was prepared in response to the 1985 Florida Growth Management Act, which provides the basis of County planning and infrastructure requirements of the future.) Once the review is completed, the County Manager reviews revised project lists, and a "balanced CIP" is prepared. In balancing the CIP, projections of revenues from existing sources are compared to requested capital projects. If there are adequate revenues to fund all requested projects, the program is balanced. If the program is not balanced, projects must be revised to reduce costs, postponed to a future time period, or eliminated from the program. Alternative financing, such as long-term debt, may be proposed in order to provide sufficient revenues to fund requested capital projects. The current fiscal year funding for the approved CIP is incorporated in the proposed budget prepared in August. After receiving direction from the Board and implementing any resulting changes, the CIP is adopted at Public Hearings held in September of each year.

Overall, the CIP, with its five-year time frame, gives a fair indication of the County's foreseeable infrastructure needs. There may be bona fide reasons why a project is needed or desired in the immediate future; however, a project may be deferred because resources are unavailable. The CIP helps to structure this decision-making by reviewing capital project requests, as well as the operational impact

#### Adopted Community Investment Program - Division Summary Fiscal Year 2020/2021 through Fiscal Year 2024-2025

| Fiscal fear 2020/2021 through Fiscal fear 2024-2025 |                      |                     |                     |                    |                     |                      |  |  |  |  |  |  |
|---|----------------------|---------------------|---------------------|--------------------|---------------------|----------------------|--|--|--|--|--|--|
| Divisions   | Proposed<br>FY 20/21 | Planned<br>FY 20/21 | Planned<br>FY 21/22 | Planned<br>FY22/23 | Planned<br>FY 23/24 | Total<br>FY21-25 CIP |  |  |  |  |  |  |
|   |                      |                     |                     |                    |                     |                      |  |  |  |  |  |  |
| Facilities Management                               | 29,862,470           | 14,796,194          | 3,160,000           | 2,710,000          | 3,160,000           | 53,688,664           |  |  |  |  |  |  |
| Fire Rescue   | 14,012,384           | 5,500,000           | 5,200,000           | 1,200,000          | 1,200,000           | 27,112,384           |  |  |  |  |  |  |
| Information Technology                              | 6,370,316            |                     |                     |                    |                     | 6,370,316            |  |  |  |  |  |  |
| Natural Resources                                   |                      |                     |                     |                    |                     | -                    |  |  |  |  |  |  |
| Environmental Lands                                 | 1,005,676            | 641,070             | 499,350             | 112,486            |                     | 2,258,582            |  |  |  |  |  |  |
| Water Resources                                     | 4,239,718            | 5,028,806           | 2,530,000           | 220,000            | 1,727,646           | 13,746,170           |  |  |  |  |  |  |
| Parks   | 15,455,916           | 1,118,000           | 898,000             | 898,000            | 1,398,000           | 19,767,916           |  |  |  |  |  |  |
| Roads and Drainage                                  | 128,860,878          | 90,252,000          | 74,392,000          | 52,267,000         | 54,729,050          | 400,500,928          |  |  |  |  |  |  |
| Utilities   |                      |                     |                     |                    |                     | -                    |  |  |  |  |  |  |
| Expansion   | 43,824,874           | 28,211,974          | 15,403,283          | 10,588,900         | 6,980,450           | 105,009,481          |  |  |  |  |  |  |
| Renewal & Replacement                               | 19,273,470           | 12,998,145          | 8,287,500           | 7,125,000          | 6,729,999           | 54,414,114           |  |  |  |  |  |  |
| Waste and Recycling                                 | 24,771,599           | 6,194,730           | 3,966,381           | 1,567,000          | 836,000             | 37,335,710           |  |  |  |  |  |  |
| Total   | 287,677,301          | 164,740,919         | 114,336,514         | 76,688,386         | 76,761,145          | 720,204,265          |  |  |  |  |  |  |

## FY 20/21 Community Investment Program Funding Sources (%)



| Project Name   |           | FY 21                      |          | FY 22                |          | FY 23                | FY 24                             | FY 25                    | Т    | otal Project Cost<br>FY 21-25 |
|--|-----------|----------------------------|----------|----------------------|----------|----------------------|-----------------------------------|--------------------------|------|-------------------------------|
| Building Asset Managnement   | \$        | ties Manager<br>2,845,000  | \$       | 2,610,000            | \$       | 2,610,000            | \$ 2,610,000                      | \$ 2,610,00              | 0 \$ | · · · · · ·                   |
| Sheriff's Processing Center  | \$<br>\$  | 2,330,500                  |          | -                    | \$       | -                    | \$ -                              | \$ -<br>\$ 100.00        | _    | \$ 2,330,500                  |
| Polk County Building ADA Survey Compliance & Transition Plan<br>Facilities Mitigation Generator Systems -Law Enforcement | ծ<br>Տ    | 284,360                    |          | 100,000              | \$<br>\$ | 100,000              | \$ 100,000<br>\$ -                | \$ 100,00<br>\$ -        | 0 3  |                               |
| Facilities Mitigation Generator Systems -Fire EMS  | \$        | 2,147,313                  |          |                      | \$       | -                    | \$ -                              | \$-                      | _    | \$ 2,147,313                  |
| FACILITY MITIGATION HARDENING PROJECTS   | \$        | -                          | \$       | 2,282,209            | \$       | -                    | \$-                               | \$-                      |      | \$ 2,282,209                  |
| New Government Center & Tax Collector (Inclusive of Tax Collector Portion<br>5700054)                                    | \$        | 16,297,555                 | \$       | 8,203,985            | \$       | -                    | s -                               | \$-                      | 5    | \$ 24,501,540                 |
| Fleet Fuel Tank Replacements   | \$        | 450,000                    | \$       | -                    | \$       | 450,000              | \$ -                              | \$ 450,00                | _    |                               |
| Fleet Management Vehicle Storage   | \$        | 400,000                    |          | -                    | \$       | -                    | \$-                               | \$-                      | _    | \$ 400,000                    |
| South County Jaill Attorney Booth Modifications  | \$        | 100,000                    |          | -                    | \$       | -                    | \$ -                              | \$ -                     | 5    |                               |
| Burnham-McCall Training Center<br>Boot Camp Renovations at Central County Jail   | \$<br>\$  | 1,000,000 2,500,000        | \$<br>\$ | 1,600,000            | \$<br>\$ |                      | \$ -<br>\$ -                      | \$-<br>\$-               |      | \$ 2,600,000<br>\$ 2,500,000  |
| Boo ounp renovations at central county dan   | Ψ         | 2,000,000                  | Ψ        |                      | Ψ        |                      | Ŷ                                 | Ψ                        |      | 2,000,000                     |
|  | -         | Fire Rescue                |          |                      |          |                      |                                   |                          |      |                               |
| Loughman Fire Station  | \$        | 2,800,000                  |          | -                    | \$       | -                    | <u>\$</u>                         | \$ -<br>\$ -             | _    | \$ 2,800,000                  |
| Sleepy Hill Fire Station<br>Frostproof Fire Station  | \$<br>\$  | 2,940,609 3,400,000        |          | 400,000 400,000      | \$<br>\$ | -                    | <u>\$</u> -                       | \$ -<br>\$ -             |      |                               |
| Nalcrest Fire Station  | \$        | 300,000                    |          | 1,100,000            | -        | 1,600,000            | \$ 400,000                        | \$ 400,00                | _    |                               |
| Winston/Galloway Fire Station  | \$        | 3,454,775                  |          |                      | \$       | -                    | \$-                               | \$-                      | _    | \$ 3,454,775                  |
| Moore Road Fire Station  | \$        | 400,000                    |          | 1,200,000            | \$       | 1,600,000            | \$ 400,000                        | \$ 400,00                |      |                               |
| Sand Hill Fire Station<br>Masterpiece/Thompson Nursery Fire Station  | \$<br>\$  | 400,000 317,000            | \$<br>\$ | 1,200,000            | \$<br>\$ | 400,000<br>1,600,000 | \$ -<br>\$ 400,000                | \$ -<br>\$ 400,00        | 0 5  |                               |
|  | Ψ         | 317,000                    | Ψ        | 1,200,000            | ψ        | 1,000,000            | \$ 400,000                        | φ 400,00                 |      | 5 5,517,000                   |
|  |           | nation Techn               |          |                      |          |                      |                                   |                          |      |                               |
| Oracle Upgrade   | \$        | 6,370,316                  | I        |                      | \$       | -                    | \$ -                              | \$-                      | ę    | \$ 6,370,316                  |
|  | Fnvi      | ronmental La               | ands     |                      |          |                      |                                   |                          | Т    | 1                             |
| Circle B Bar/Lake Hancock  | \$        | 111,425                    |          | 62,650               | \$       | 200,000              | \$ -                              | \$-                      | \$   | \$ 374,075                    |
| Polk's Nature Discovery Center   | \$        | 135,418                    | \$       | 129,954              | \$       | -                    | \$-                               | \$-                      |      | \$ 265,372                    |
| Green Swamp Corridor   | \$        | -                          | \$       | 8,238                | \$       | 6,000                | \$ -                              | \$-                      | 5    |                               |
| Keen/Walk-in-Water Creek Crooked Lake West   | \$<br>\$  | 185,000<br>220,781         | \$<br>\$ | -<br>340,228         | \$<br>\$ | - 293,350            | \$ -<br>\$ 112,486                | \$ -<br>\$ -             |      | \$ 185,000<br>\$ 966,845      |
| South Lake Walk-in-Water   | \$        | 73,052                     | Ψ        | 040,220              | Ŷ        | 200,000              | φ 112,400                         | Ψ.                       | 3    |                               |
| Ridge to River Corridor Projects   | \$        | 280,000                    | \$       | 100,000              | \$       | -                    | \$-                               | \$-                      | 4    |                               |
|  |           |                            |          |                      |          |                      |                                   |                          | -    |                               |
| Bone Valley Off-Highway Vehicle Park   | \$        | Parks<br>2,291,781         | \$       |                      | \$       |                      | \$ -                              | \$-                      | 5    | \$ 2,291,781                  |
| Loyce E Harpe Park Improvements  | \$        | 667,819                    |          |                      | \$       | -                    | \$ -                              | \$ -                     |      |                               |
| North East Regional Park   | \$        | 8,019,496                  | \$       | -                    | \$       | -                    | \$ -                              | \$ -                     | 5    |                               |
| Boat Ramp/ADA Dock Construction Program  | \$        | 1,139,000                  | \$       | 350,000              | \$       | 130,000              | \$ 130,000                        | \$ 130,00                | _    | \$ 1,879,000                  |
| Boat Access Land Acquisition Loughman SAP Projects   | \$<br>\$  | 650,000<br>187,159         |          | 150,000              | \$<br>\$ | 150,000              | \$ 150,000<br>\$ -                | \$ 150,00<br>\$ -        | 0 5  |                               |
| Playgrounds with Safety Surfaces   | \$        | 29,211                     |          |                      | \$       | -                    | \$ -                              | \$ -                     |      | ,                             |
| Landscaping and Trees  | \$        | 222,690                    | \$       | -                    | \$       | -                    | \$ -                              | \$-                      | 4    |                               |
| County/School Light Enhancements   | \$        | 111,431                    | \$       |                      | \$       | -                    | \$ -                              | \$-                      | ş    | , <u>,</u>                    |
| Lake Gwyn Park Design and Development Lake Hancock Recreation  | \$<br>\$  | 200,000 617,788            | \$<br>\$ |                      | \$<br>\$ | -                    | \$ -<br>\$ -                      | \$ -<br>\$ -             | 3    | \$ 200,000<br>\$ 617,788      |
| Mulberry Park Improvements   | э<br>\$   | 1,541                      | э<br>\$  |                      | э<br>\$  | -                    | <del>\$</del> -                   | \$ -                     |      | \$ 1,541                      |
| Gordon Heights Parks Improvements  | \$        | 100,000                    | \$       |                      | \$       | -                    | \$ -                              | \$ -                     | 4    |                               |
| Waverly Park Improvements  | \$        | 200,000                    |          | -                    | \$       | -                    | \$-                               | \$-                      |      |                               |
| Lake Pierce Ranchettes Park  | \$        | 200,000                    | \$       |                      | \$       | -                    | \$ -                              | \$-                      | _    | \$ 200,000                    |
| Washington Park<br>Replacement/Repurpose   | \$<br>\$  | 200,000 618,000            | \$<br>\$ | - 618,000            | \$<br>\$ | - 618,000            | \$ -<br>\$ 618,000                | \$ -<br>\$ 618,00        | 0 9  |                               |
| NERP Artificial Turf Replacement   | \$        | -                          | \$       | -                    | \$       | -                    | ¢ 010,000                         | \$ 500,00                | _    |                               |
|  |           |                            |          |                      |          |                      |                                   |                          |      |                               |
| Pouth Lake Coning Stormunder Treatment   | Wa<br>\$  | ater Resourc<br>418,675    |          | -                    | \$       |                      | \$-                               | \$-                      |      | \$ 418,675                    |
| South Lake Conine Stormwater Treatment Upper Saddle Creek Water Quality Imprvt   | э<br>\$   | 801,136                    |          | - 1,583,806          | э<br>\$  | - 1,000,000          | \$ -                              | \$ -                     | _    | \$ 3,384,942                  |
| Crystal Lake   | \$        | 733,264                    |          | 200,000              |          | -                    | \$ -                              | \$-                      |      |                               |
| Lake Gwyn Restoration (Eastern half)   | \$        | 430,327                    |          | -                    | \$       | -                    | \$-                               | \$-                      | 4    |                               |
| Watershed/Water Quality Management Plans   | \$<br>\$  | 250,000                    |          | -                    | \$       | -                    | \$ -<br>\$ -                      | \$ -<br>\$ -             |      | \$ 250,000                    |
| Lake Lulu Lake Annie Restoration and Water Storage   | \$        | 510,000<br>200,000         |          | 620,000<br>175,000   | \$       | 600,000              | φ -                               | \$-<br>\$-               | _    | \$ 1,130,000<br>\$ 975,000    |
| Lake Eva Stormwater Improvements   | \$        | 275,000                    |          | 150,000              |          |                      | \$ -                              | \$-                      | Ś    | \$ 425,000                    |
| Kissimmee Watershed Project  |           |                            | \$       | 1,000,000            | \$       | 130,000              | \$ 220,000                        |                          | _    | \$ 1,350,000                  |
| Small Scale Surface Water Enhance/Treatment Peace Creek Canal  | \$<br>¢   | 291,316<br>100,000         |          | 700,000              | \$       | 750,000              | \$-                               | \$-                      |      |                               |
| Peace Creek Canal<br>Kissengen Spring  | \$<br>\$  | 100,000                    |          | 150,000 250,000      | ¢        | 150,000              | ψ -                               | φ -                      |      |                               |
| Lena Run   | \$        | 130,000                    |          | 200,000              | \$       | 50,000               | \$ -                              | \$-                      |      |                               |
| Crooked Lake West Hydrologic Restoration   | \$        | -                          | \$       | -                    | \$       | -                    | \$-                               | \$ 1,727,64              | 6 5  | \$ 1,727,646                  |
|  | -         | de er 1 P 1                |          |                      |          |                      |                                   |                          | -    | ı                             |
| Pavement Management  | Roa<br>\$ | ds and Drain<br>18,000,000 |          | 18,000,000           | \$       | 18,000,000           | \$ 18,000,000                     | \$ 18,000,00             | 0 5  | \$ 90,000,000                 |
| Culvert Failure Contingency  | \$        | 2,500,000                  |          | 2,500,000            | \$       | 2,500,000            | \$ 2,500,000                      | \$ 2,500,00              | _    |                               |
| Railroad Grade Crossings   | \$        | 320,000                    |          | 320,000              | _        |                      | \$ 320,000                        | \$ 320,00                | _    | \$ 1,600,000                  |
| Maintenance of Storm Water Facilities  | \$        | 500,000                    |          | 500,000              |          |                      | \$ 500,000                        | \$ 500,00                |      |                               |
| Sidewalk Renewal and Replacement<br>Future Right-of-Way and Maintenance  | \$<br>\$  | 220,000                    |          | 220,000              | _        | 220,000<br>100,000   | \$ 220,000<br>\$ 100,000          | \$ 220,00<br>\$ 100,00   | _    |                               |
| Guardrail Program  | э<br>\$   | 105,000                    |          | 105,000              |          |                      | \$ 105,000                        | \$ 105,00                |      |                               |
| Raised Pavement Marking Program  | \$        | 270,000                    | \$       | 270,000              | \$       | 270,000              | \$ 270,000                        | \$ 270,00                | 0 \$ | \$ 1,350,000                  |
| Sidewalk Projects  | \$        | 2,250,000                  |          | 2,250,000            |          |                      | \$ 2,250,000                      | \$ 2,250,00              |      |                               |
| Americans with Disabilities Act Intersection Improvements Roadway Improvements   | \$<br>\$  | 532,000<br>2,600,000       |          | 532,000<br>2,600,000 | \$<br>\$ | 532,000<br>2,600,000 | \$ 532,000<br>\$ 2,600,000        | \$ 532,00<br>\$ 2,600,00 | _    |                               |
| Traffic Striping   | ф<br>\$   | 930,000                    |          | 930,000              |          |                      | \$ <u>2,800,000</u><br>\$ 930,000 |                          |      |                               |
|  |           | ,                          |          | ,                    |          |                      |                                   |                          | . `  | ,                             |

| Project Name  | FY 21<br>Road and Draia    | FY 22                      |          | FY 23                    | FY 24                       | FY 25                       | Total Project Cost<br>FY 21-25 |
|---|----------------------------|----------------------------|----------|--------------------------|-----------------------------|-----------------------------|--------------------------------|
| Bridge Rehabilitation Program   | \$ 740,000                 | \$ 740,000                 | \$       | 740,000                  | \$ 740,000                  | \$ 740,000                  | \$ 3,700,000                   |
| Lake Wilson CR54 to CR532   | \$ 19,792,910              | \$ 8,000,000               |          | -                        | \$ -                        | \$ -                        | \$ 27,792,910                  |
| West Pipkin Rd (from Medulla Rd to Harden Blvd)                                       | \$ 34,029,557              | \$ 19,350,000              | \$       | -                        | \$-                         | \$-                         | \$ 53,379,557                  |
| West Pipkin Rd Utility JPA  | \$ 3,000,000               | \$ 1,445,000               | \$       | -                        | \$-                         | \$-                         | \$ 4,445,000                   |
| CR557 Widening (US17/92 to I4)  | 7,500,000                  | 5,935,000                  |          | 20,500,000               | 23,200,000                  | 25,600,000                  | \$ 82,735,000                  |
| Marigold Avenue<br>Cypress Pkwy Widening (W Solivita to Solivita Blvd)                | 3,885,000<br>\$ 3,235,000  | 12,025,000<br>\$ 5,500,000 | _        | 12,025,000<br>12,500,000 | -<br>\$ -                   | -<br>\$-                    | \$ 27,935,000<br>\$ 21,235,000 |
| Wabash Ave: Memorial Blvd to 10th St  | \$ 3,235,000<br>\$ 525,506 | \$ 5,500,000               | \$<br>\$ | -                        | <del>\$</del> -             | <del>Դ</del> -              | \$ 21,235,000<br>\$ 525,506    |
| Holly Hill Road/FDC Grove Road Alignment Study  | \$ 50,000                  | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 50,000                      |
| CR 547 @ New Highschool   | \$ 350,000                 | \$ -                       | \$       | -                        | \$ -                        | \$ -                        | \$ 350,000                     |
| CR54 @ CR547 Signalization & Intersection Improvements                                | \$ 950,000                 | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 950,000                     |
| CR54 @ Old Kissimmee Road Intersection  | \$ 750,000                 | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 750,000                     |
| Johnson Avenue @ Power Line Road Signalization  | \$ 1,625,000               | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 1,625,000                   |
| CR542 @ Recker Hwy Turnlane   | \$ 660,000                 | \$-                        | \$       | -                        | \$ -                        | \$-                         | \$ 660,000                     |
| CR 547 (Davenport Blvd) @ Orchid/Holly Hill Rd<br>Marigold @ Lake Marion Creek        | \$ 491,000<br>\$ 150,000   | \$ 950,000<br>\$ 200,000   | \$<br>\$ | -                        | \$ -<br>\$ -                | \$ -<br>\$ -                | \$ 1,441,000<br>\$ 350,000     |
| Daughtery Rd at Gib-Galloway  | \$ 224,578                 | \$ 200,000                 | \$       | -                        | \$ -                        | \$ -                        | \$ 224,578                     |
| Galloway @ Sleepy Hill  | \$ 500,000                 | \$ 760,000                 | \$       | -                        | \$-                         | \$-                         | \$ 1,260,000                   |
| US27 @Four Corners Blvd   | \$ 252,175                 | \$ 150,000                 | \$       | -                        | \$ -                        | \$ -                        | \$ 402,175                     |
| Walk In Water Rd Bridge Replacement   | \$ 2,010,000               | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 2,010,000                   |
| Lunn Road Bridge Replacement  | \$ 50,000                  | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 50,000                      |
| North Lake Reedy Blvd Bridge #164302  | \$ 675,000                 | \$ 1,000,000               | \$       | -                        | \$ -                        | \$-                         | \$ 1,675,000                   |
| North Lake Reedy Blvd Bridge #164303  | \$ 400,000                 | \$ 1,000,000               | \$       | -                        | \$ -                        | \$ -                        | \$ 1,400,000                   |
| Thornhill Road Bridge<br>Ariana Street Sidewalks                                      | \$ 559,000<br>\$ 1,588,158 | \$ 1,700,000<br>\$ -       | \$       | 300,000                  | \$ -<br>\$ -                | \$ -<br>\$ -                | \$ 2,559,000<br>\$ 1,588,158   |
| Ariana Street Sidewalks<br>Bomber Rd Sidewalks and Drainage                           | \$ 1,588,158<br>\$ 150.000 | \$ -<br>\$ -               | \$<br>\$ | -                        | <u>\$</u> -<br>\$-          | s -<br>s -                  | \$ 1,588,158<br>\$ 150,000     |
| Inwood Multi-Use Path   | \$ 1,345,002               | s -                        | \$       | -                        | <del>\$</del> -             | <del>,</del> -              | \$ 1,345,002                   |
| Crystal Lake Elementary Sidewalk  | \$ 523,675                 | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 523,675                     |
| CR 655 Lighting Project   | \$ 858,888                 | \$ -                       | \$       | -                        | \$ -                        | \$ -                        | \$ 858,888                     |
| Wabash Avenue Trail   | \$ 2,381,000               | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 2,381,000                   |
| Bridgers Avenue Drainage Improvements Phase I   | \$ 2,005,000               | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 2,005,000                   |
| Crescent Lake Watershed Management Plan   | \$ 622,500                 | \$ 1,120,000               | \$       | -                        | \$ -                        | \$ -                        | \$ 1,742,500                   |
| Lake Parker Regional Drainage System Phase IV   | \$ 758,000                 | \$-                        | \$       | -                        | \$ -                        | \$-                         | \$ 758,000                     |
| Silver Sands Water Quality & Drainage Improvements Rolling Oaks Drainage Improvements | \$ 50,000<br>\$ 1,029,453  | \$-<br>\$-                 | \$<br>\$ |                          | <u>\$</u> -<br>\$-          | <del>\$</del> -             | \$ 50,000<br>\$ 1,029,453      |
| Tillery/Clubhouse Drainage  | \$ 1,029,455               | \$ 50,000                  | ې<br>\$  | -                        | <del>\$</del> -             | <del>,</del> -              | \$ 559,000                     |
| Collier Drive Drainage Improvements   | \$ 150,000                 | \$ -                       | \$       | -                        | \$ -                        | \$-                         | \$ 150,000                     |
| Alachua Drive Drainage Improvements   | \$ 150,000                 | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 150,000                     |
| Keith Lane Drainage   | \$ 490,000                 | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 490,000                     |
| Griffin Avenue Drainage Improvements  | \$ 175,000                 | \$-                        | \$       | -                        | \$ -                        | \$-                         | \$ 175,000                     |
| Sunset Trail SW Quality Improvements Crooked Lake                                     | \$ 1,127,165               | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 1,127,165                   |
| Walt Williams Road Drainage   | \$ 155,000                 | \$-                        | \$       | -                        | \$ -                        | \$-                         | \$ 155,000                     |
| East Lake Deer Outfall Improvement<br>Heather Heights/Kristina Court Drainage         | \$ 5,000<br>\$ 499,701     | \$-<br>\$-                 | \$<br>\$ |                          | \$ -<br>\$ -                | \$ -<br>\$ -                | \$ 5,000<br>\$ 499,701         |
| Wildwood Subdivision Drainage   | \$ 569,510                 | s -                        | э<br>\$  | -                        | <del>\$ -</del>             | Դ -<br>Տ -                  | \$ 569,510                     |
| Wilson Acres  | \$ 54,000                  | \$-                        | \$       | -                        | \$ -                        | \$-                         | \$ 54,000                      |
| Jan Phyl Drainage   | \$ 75,000                  | \$-                        | \$       | -                        | \$ -                        | \$-                         | \$ 75,000                      |
| Eloise Loop Road  | \$ 105,793                 | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 105,793                     |
| Roadway Maintenance Dundee Substation   | \$ 1,006,328               | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 1,006,328                   |
| Northridge Trail/Preserves Development  | \$ 935,979                 | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 935,979                     |
| Winter Haven Quiet Zones  | \$ 250,000                 | \$ -                       | \$       | -                        | \$ -                        | \$-                         | \$ 250,000                     |
| US92-County Line Road Infrastructure Agreement  | \$ -<br>\$ 260,000         | \$-<br>\$-                 | \$<br>\$ | -                        | \$ -<br>\$ -                | \$ 62,050<br>\$ -           | \$ 62,050<br>\$ 260,000        |
| Roads and Drainage Demolition/Construction Roadway Maintenance Unit Construction      | \$ 260,000<br>\$ 300,000   | \$ 2,000,000               | _        |                          | \$ -<br>\$                  | Դ -<br>Տ -                  | \$ 2,300,000                   |
|   | φ 300,000                  | φ 2,000,000                | Ψ        | -                        | φ -                         | Ψ -                         | φ 2,300,000                    |
|   | Utilities-Expans           | ion                        |          |                          |                             |                             |                                |
| Lake Wilson Road Reclaimed WM Extension   | \$ 293,000                 | \$ 100,000                 | \$       | -                        | \$-                         | \$-                         | \$ 393,000                     |
| Ernie Caldwell Reclaimed WM Improvements - Phase 2                                    | \$ 1,875,000               |                            | -        | -                        | \$ -                        | \$-                         | \$ 3,500,000                   |
| Jordons Grove Ground Storage Reservoir and High Service Pump Station                  | \$-                        | \$ 250,000                 |          | 3,425,000                | \$ -                        | \$-                         | \$ 3,675,000                   |
| Breakwater Cove Reclaimed WM Improvement  | \$ 525,000                 | \$ -                       | \$       | -                        | \$ -                        | \$-                         | \$ 525,000                     |
| CRUSA Tanamora WPF Decommission Cypress Lake  | \$ -<br>\$ 1,226,400       | \$ 105,000<br>\$ 1,806,000 |          | - 2,121,000              | \$ -<br>\$ 3,727,500        | \$ -<br>\$ 3,444,000        | \$ 105,000<br>\$ 12,324,900    |
| New HHUFA 2 Well  | \$ 1,047,500               | \$ 1,150,000               | -        | 2,121,000                | \$ <u>3,727,500</u><br>\$ - | \$ <u>3,444,000</u><br>\$ - | \$ 12,324,900<br>\$ 2,197,500  |
| Hodge Street WPF Upgrades   | \$ 1,526,210               | \$ 1,130,000               | \$       | -                        | \$ -                        | \$-                         | \$ 1,526,210                   |
| Edgehill WPF HSP Upgrades   | \$ -                       | \$ 410,000                 | _        | -                        | \$ -                        | \$-                         | \$ 410,000                     |
| Van Fleet HSP Upgrades  | \$ -                       | \$ -                       | \$       | 610,000                  | \$ -                        | \$-                         | \$ 610,000                     |
| Sherwood Lakes WPF Improvements   | \$ 474,323                 | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 474,323                     |
| Cherry Hill WPF   | \$ 3,430,000               | \$ 10,000                  | _        | -                        | \$-                         | \$-                         | \$ 3,440,000                   |
| PRWC West Polk LFA Deep Wells   | <del>\$</del> -            | \$ -                       | \$       | -                        | \$ 110,300                  | \$ 110,300                  | \$ 220,600                     |
| Decommission Timberidge WPF   | \$ -                       | \$ 105,000                 | _        | -                        | \$ -                        | \$ -                        | \$ 105,000                     |
| Decommission Homestead WPF Decommission Indianwood WPF                                | \$ -<br>\$ -               | \$ 105,000<br>\$ 105,000   | -        | -                        | \$ -<br>\$ -                | \$-<br>\$-                  | \$ 105,000<br>\$ 105,000       |
| Decommission Indianwood WPF Decommission Oak Acres WPF                                | \$ -                       | \$ 105,000                 | ъ<br>\$  | - 136,000                | \$ -<br>\$ -                | \$ -<br>\$                  | \$ 105,000                     |
| SE Well Field SFWMD   | <del>•</del> •             | s -                        | ې<br>\$  | -                        | \$ 465,200                  | \$ 785,400                  | \$ 1,250,600                   |
| Miscellaneous Developers Agreements   | \$ 825,000                 | \$ 825,000                 | _        | -                        | \$ 1,575,000                | \$ -                        | \$ 3,225,000                   |
| Water Treatment Facility SCADA Upgrades   | \$ 449,400                 | \$ 548,000                 |          | -                        | \$ -                        | \$-                         | \$ 997,400                     |
| Bartow Capital Payback  | \$ 202,000                 | \$ 202,000                 |          | 202,000                  | \$ 202,000                  | \$ 202,000                  |                                |
| NERWWTF Clarifier Addition  | \$ 10,450,000              | \$ 3,150,000               | _        | -                        | \$-                         | \$-                         | \$ 13,600,000                  |
| NERWWTF Expansion from 6 to 9 MGD   | \$ -                       | \$-                        | \$       | 525,000                  | \$ 525,000                  | \$ 525,000                  |                                |
| NERWWTF Dump Pad  | \$ 570,000                 | \$-                        | \$       | -                        | \$-                         | \$-                         | \$ 570,000                     |

| Project Name   |          | FY 21              | FY 22       |                |            | FY 23              |          | FY 24      |          | FY 25      |          |                      |
|--|----------|--------------------|-------------|----------------|------------|--------------------|----------|------------|----------|------------|----------|----------------------|
|  |          | Utilities-Expansi  |             |                |            |                    |          |            |          |            |          |                      |
| NWRWWTF Headworks Improvements   | \$       | 369,250            |             | -              | \$         | -                  | \$       |            | \$       | -          | \$       | 369,250              |
| SWRWWTF Oxidation Ditches 1 & 2 Improvements                           | \$       | 2,586,819          |             | 7,375          | _          | -                  | \$       | -          | \$       | -          | \$       | 2,654,194            |
| SWRWWTF Effluent Pump Modifications                                    | \$       | -                  | \$          | -              | \$         | 270,000            | \$       |            | \$       | -          | \$       | 270,000              |
| Sun Ray WWTF Improvements SCADA Cybersecurity Improvements             | \$<br>\$ | 585,000<br>270,000 |             | 5,000<br>7,500 | \$<br>\$   | -                  | \$       | -          | \$<br>\$ | -          | \$<br>\$ | 1,130,000<br>357,500 |
| SCADA Cydersecunty improvements<br>Small WWTF SCADA Upgrades           | э<br>\$  | 883,000            | э<br>\$     | 7,500          | ٦<br>\$    | -                  | э<br>\$  |            | ֆ<br>\$  |            | э<br>\$  | 883.000              |
| CRUSA Emergency Interconnect   | \$       | 858,847            |             | 9,962          | \$         |                    | φ<br>\$  |            | \$       | -          | \$<br>\$ | 1,628,809            |
| Ernie Caldwell Water Main Improvements Phase 1                         | \$       | -                  |             | 6,000          | \$         | 1,830,000          | э<br>\$  |            | \$       |            | \$<br>\$ | 2,686,000            |
| Holly Hill WM Upgrade  | \$       | -                  | \$          | -              | \$         | 262,500            | \$       | 525,000    | \$       | -          | \$       | 787,500              |
| Cottonwood Drive WM Upgrade  | \$       | -                  | \$          | -              | \$         | 250,000            | \$       | -          | \$       | -          | \$       | 250,000              |
| Meadowood Drive WM Looping   | \$       | 599,125            | \$          | -              | \$         | -                  | \$       | -          | \$       | -          | \$       | 599,125              |
| Indian Ridge WM Upgrades   | \$       | 1,050,000          | \$          | -              | \$         | -                  | \$       | -          | \$       | -          | \$       | 1,050,000            |
| Lakeland Bartow PCU Potable Water Interconnect                         | \$       | 808,000            | \$ 23       | 6,250          | \$         | -                  | \$       | -          | \$       | -          | \$       | 1,044,250            |
| Old Highway 37 WM Upgrades   | \$       | 10,000             | \$          | -              | \$         | -                  | \$       | -          | \$       | -          | \$       | 10,000               |
| CR 540A Booster Station  | \$       | 740,000            | \$ 40       | 5,000          | \$         | -                  | \$       | -          | \$       | -          | \$       | 1,145,000            |
| Crews Lake Rd PRSV Station   | \$       | 262,500            | \$          | -              | \$         | -                  | \$       | -          | \$       | -          | \$       | 262,500              |
| Sun Air Blvd WM Upgrade  | \$       | -                  | \$          | -              | \$         | -                  | \$       | 323,400    | \$       | -          | \$       | 323,400              |
| Masterpiece Road WM Improvement  | \$       | -                  | \$ 44       | 9,850          | \$         | -                  | \$       | -          | \$       | -          | \$       | 449,850              |
| Upgrade LS No. 84 (Polo Park East)                                     | \$       | -                  | \$          | -              | \$         | -                  | \$       | -          | \$       | 102,250    | \$       | 102,250              |
| Ernie Caldwell Blvd FM and Master LS                                   | \$       | 3,800,000          | \$          | -              | \$         | -                  | \$       | -          | \$       | -          | \$       | 3,800,000            |
| Upgrade LS # 253 (Providence)  | \$       | 895,000            |             | 5,000          | \$         | -                  | \$       | -          | \$       | -          | \$       | 1,720,000            |
| Lift Station Upgrades (CIP)  | \$       | -                  | \$          | -              | \$         | 157,500            | \$       | 157,500    | \$       | 157,500    | \$       | 472,500              |
| CRUSA Master Plan Update 2025  | \$       | -                  | \$          | -              | \$         | -                  | \$       | -          | \$       | 210,000    | \$       | 210,000              |
| NERUSA PRWC AWS Receiving Facility                                     | \$       | -                  |             | 2,500          | \$         | 3,255,000          | \$       | 262,500    | \$       | -          | \$       | 4,410,000            |
| NERUSA Master Plan Update 2025   | \$       | -                  | \$          | -              | \$         | -                  | \$       | -          | \$       | 472,500    | \$       | 472,500              |
| NWRUSA Master Plan Update 2025   | \$       | -                  | \$          | -              | \$         | -                  | \$       |            | \$       | 315,000    | \$       | 315,000              |
| SWRUSA Master Plan Update 2025   | \$       |                    | \$          | -              | \$         | -                  | \$       | -          | \$       | 315,000    | \$       | 315,000              |
| Gibson Oaks WPF  | \$       | 3,885,000          |             | 3,277          | \$         | -                  | \$       | -          | \$       | -          | \$       | 13,078,277           |
| Electrical Short Circuit Current Studies                               | \$       | 10,000             | \$          | -              | \$         | -                  | \$       | -          | \$       | -          | \$       | 10,000               |
| SCADA Master Plan  | \$       | -                  | -           | 0,000          | \$         | -                  | \$       | -          | \$       | -          | \$       | 210,000              |
| PRWC Peace Creek IWS   | \$       | -                  | \$          | -              | \$         | -                  | \$       | 47,500     | \$       | 73,500     | \$       | 121,000              |
| Sup Water Supply Plan Cont Planning & Coord                            | \$<br>\$ | 1,408,500          | \$ 54<br>\$ | 6,000          | \$<br>\$   | 189,000<br>996,533 | \$<br>\$ | 168,000    | \$<br>\$ | 168,000    | \$       | 2,479,500<br>996,533 |
| Septage Receiving Station<br>Standby Power System Improvements Phase 2 | \$       | 1,325,000          |             | -<br>2,260     | э<br>\$    | 130,000            | э<br>\$  |            | э<br>\$  |            | э<br>\$  | 2,567,260            |
| Standby Power System improvements Phase 2                              | \$       | 110,000            |             | 5,000          | ې<br>\$    | -                  | э<br>\$  |            | ф<br>\$  |            | э<br>\$  | 1,105,000            |
| Pole Barn Improvements   | \$       | 375,000            |             | 5,000          | \$         | 268,750            | φ<br>\$  |            | φ<br>\$  |            | \$<br>\$ | 918,750              |
| Utilities Admin Building Expansion                                     | \$       | -                  | \$ 21       | -              | \$         | 525,000            | э<br>\$  | 2,250,000  | \$       |            | φ<br>\$  | 2,775,000            |
| Misc. Engineering Services   | \$       | 100,000            |             | 0,000          | \$         | 250,000            | \$       | 250,000    | \$       | 100,000    | \$       | 950,000              |
|  |          |                    |             |                |            |                    |          |            |          |            |          |                      |
|  |          | es-Repair and Rep  |             | =              |            | 505 000            | <b>^</b> |            |          | 70.000     | ^        |                      |
| R & R Reclaimed Water Projects   | \$       | 411,667            | -           | 5,000          |            | 595,000            | \$       | 320,000    | \$       | 78,333     | \$       | 1,810,000            |
| R & R Potable Water Projects   | \$       | 4,821,867          |             | 7,500          | \$         | 4,247,500          | \$       | 3,570,000  | \$       | 1,803,333  | \$       | 20,650,200           |
| R & R Wastewater Projects  | \$       | 3,886,667          |             | 0,000          | _          | 1,095,000          | \$       | 1,495,000  | \$       | 828,333    | \$       | 9,585,000            |
| R and R Bldgs and Non-Prod   | \$       | 5,300,000          |             | 0,000          | \$         | 2,350,000          | \$       | 1,740,000  | \$       | 4,020,000  | \$       | 15,260,000           |
| AMI Meter Change-Out   | \$       | 4,853,269          | \$ 2,25     | 5,645          |            |                    | \$       | -          | \$       | -          | \$       | 7,108,914            |
|  |          | Waste and Recyc    | ling        |                |            |                    |          |            |          |            |          |                      |
| Williams Property Reclamation  | \$       | 1,300,000          | \$ 70       | 0,000          | \$         | 1,000,000          | \$       | 667,000    | \$       | -          | \$       | 3,667,000            |
| Security and Buffer Improvements                                       | \$       | 75,000             | -           | 0,000          | \$         | 60,000             | \$       | -          | \$       | -          | \$       | 195,000              |
| Wetland Mitigation Bank  | \$       | 373,700            |             | 1,000          |            | 380,000            | \$       | 400,000    | \$       | 400,000    | \$       | 1,934,700            |
| Phase IV, Class I Landfill Site Prep                                   | \$       | -                  | \$          | -              | \$         | -                  | \$       | -          | \$       | -          | \$       | -                    |
| Gas Collections System, Phase III                                      | \$       | 40,000             | \$          | -              | \$         | -                  | \$       |            | \$       | -          | \$       | 40,000               |
| Leachate Disposal Facility   | \$       | 3,051,620          |             | 0,000          | \$         | 864,180            | \$       |            | \$       | -          | \$       | 4,915,800            |
| NE Quadrant Stormwater for NCLF  | \$       | 610,500            |             | 0,000          | \$         | 500,000            | \$       | 500,000    | \$       | 436,000    | \$       | 2,546,500            |
| CNG Beneficial Use   | \$       | 1,380,000          |             | 0,000          |            | -                  | \$       | -          | \$       | -          | \$       | 1,580,000            |
| Emergency Generators   | \$       | 160,000            |             | -              | \$         | -                  | \$       | -          | \$       | -          | \$       | 160,000              |
| Phase II - South and East Side Temp Closure                            | \$       | 25,000             |             | -              | \$         | -                  | \$       | -          | \$       | -          | \$       | 25,000               |
| Phase II - North Side Temp Final Closure                               | \$       | 250,000            |             | 0,000          |            | 62,201             | \$       | -          | \$       | -          | \$       | 562,201              |
| Road Improvements  | \$       | 900,000 12,450,000 |             | 0,000          |            | -                  | \$       |            | \$       |            | \$ 6     | 1,150,000            |
| Phase VI, Class I Infill   | \$       |                    | -           | 8,730          | _          | -                  | \$       |            | \$       | -          | \$ 6     | 13,058,730           |
| Leachate Tank Addition   | \$<br>\$ | 300,000            |             | 0,000          |            | -                  | \$<br>\$ | -          | \$<br>\$ |            | \$       | 430,000              |
| Gas Collection System, Phase V   | \$       | 1,430,404          |             |                | _          | -                  | э<br>\$  |            | э<br>\$  |            | љ<br>\$  | 1,980,404            |
| Outbound Scale Addition  | \$       | 285,000<br>690,375 | \$ 36<br>\$ | 5,000          | \$<br>\$   | -                  | \$<br>\$ | -          | \$<br>\$ | -          | э<br>9   | 650,000<br>690,375   |
| Scale House System Upgrade<br>SCADA System Upgrade                     | \$       | 200,000            |             | -              | ֆ<br>\$    |                    | э<br>\$  |            | ծ<br>\$  |            | э<br>\$  |                      |
| Phase IB, Class I Northern Expansion                                   | \$<br>\$ | - 200,000          | <u>э</u>    | 0,000          | \$<br>\$   | -                  | э<br>\$  |            | ծ<br>\$  |            | э<br>\$  | 250,000              |
| LCRS & Gas Systems Upgrades (NEW PROJECT)                              | \$       |                    | -           | - 0,000        | э<br>\$    | - 500,000          | э<br>\$  | -          | э<br>\$  |            | ۹<br>\$  | - 1,500,000          |
| Site-Wide Stormwater Management System Upgrades                        | \$<br>\$ | 750,000            |             | 0,000          |            | 600,000            | э<br>\$  |            | \$<br>\$ |            | э<br>\$  | 2,000,000            |
|  | Ŷ        | 700,000            | + 00        | -,000          | . <i>v</i> | 500,000            | ¥        |            | Ŷ        |            | Ť        | 2,000,000            |
| Total 5 Year CIP FY 21-25  | \$       | 287,677,301        | \$ 164,74   | 0,919          | \$         | 114,336,514        | \$       | 76,688,386 | \$       | 76,761,145 | \$       | 720,204,265          |

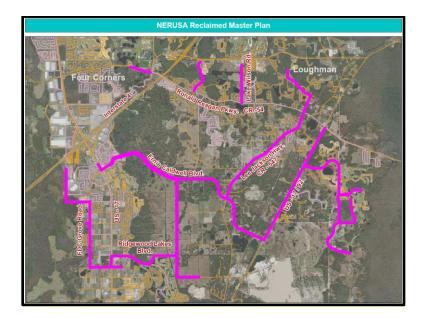
# **COMMUNITY INVESTMENT PROGRAM HIGHLIGHTS**

# **Utilities**

In Fiscal Year 2020/2021, Utilities continues to focus on Alternate Water Supply and supporting the Polk Regional Water Cooperative; expanding reclaimed water systems to offset potable water demands; implement standby power to reduce down time during emergency events; enhancing asset management systems for its renewal and replacement programs; and continuing to implement supervisory control and data acquisition (SCADA). Current approved rate structures will support current initiatives as bond issuance is not anticipated within the current 5-year CIP. Some highlighted projects are:

#### **Expansion of Reclaimed Water System**

Based on current master utility plans, the expansion of reclaimed water systems, where feasible, remains a priority to offset potable water demands. Construction of 20-inch and 16-inch reclaimed infrastructure within Ernie Caldwell Blvd. is critical to the County's looping strategy to increase the availability of reclaimed water in the Northeast Service Area. Phase 1 (20-inch) was completed in early 2020. Final design of Phase 2 (16-inch) is expected to be complete in early 2021. These projects (and other such similar projects) improve the County's ability to offset potable water demands while also leveraging 50% funding split with the Southwest Florida Water Management District (SWFWMD).



#### **SE Well Field SFWMD**

The Polk Regional Water Cooperative Southeast Wellfield will provide a long-term regional water supply to eastern Polk County. Average annual withdrawal quantities are anticipated between 15 to 30 million gallons per day (MGD). The conceptual design report for the treatment plant and transmission system have been submitted to the SWFWMD. The preliminary design is scheduled to be completed in late 2020 with final design commencing in 2021. Construction is projected to start in 2022, Fiscal Year 2022/2023, with the facility scheduled to be online by 2024.



#### **Standby Power System Improvements Phase 2**

Polk County Utilities has multiple utility service areas from which approximately 7 MGD of wastewater is collected and treated. This project is intended to improve system reliability and mitigate impacts from storms and other emergency events via partial (75%) funding from the Federal Emergency Management Agency (FEMA) totaling \$1.9 million. Assets include fixed generators at 23 critical lift station sites in the County's Northeast, Northwest, Southeast, Southwest, and Central Regional Utility Service Areas.



#### **Continued Potable Water Production Regionalization**

The County continues to strive to improve water quality, levels of service, and efficiencies as evidenced by construction of the new Gibson Oaks (5.24 MGD) and Cherry Hill (3.12 MGD) Potable Water Production Facilities (WPFs) in the County's Northwest Regional Service Area. Supported by a 2013 regionalization study and 2015 master plan update, these new WPFs will allow for the decommissioning of older WPFs such as Indianwood, Homestead, Timberidge, and Sherwood Lakes WPFs. The Cherry Hill project is under construction with completion expected in late 2021. Construction of the Gibson Oaks facility is expected to commence in early 2021.



# **Roads and Drainage**

The Roads & Drainage Division's five-year Community Investment Program (CIP) includes \$401.8 million in road widening, alignment studies, intersection improvements (10), bridge replacement (5) and drainage (18) projects.

For the current fiscal year, this Board approved numerous contracts for alignment studies and design of major collector roads and the purchase of millions of dollars of right of way along those corridors. The FY 2020/2021 CIP budget includes funding that:

- Completes the right of way acquisition and begins construction of Lake Wilson Road in 2021;
- Continues right of way acquisition and design for the CR 557 expansion project;
- Finalizes design for construction that will begin in December 2021 that adds a third lane to West Pipkin Road from SR 37 to Harden Boulevard and expands the road to four lanes from Harden to Medulla Road;
- Continues design to widen Cypress Parkway and Marigold Avenue in Poinciana; and
- Continues alignment studies (on adjacent county roadways) to alleviate congestion on US 27 in northeast Polk.

While this investment is significant, there remains approximately 90 unfunded roadway projects that would cost another estimated \$1.1 billion to complete.

#### **Pavement Management Program**

Pavement management is utilized to resurface and maintain 2,454 centerline miles of paved County roads and over 216 lane miles of unpaved roads. In Fiscal Year 2020/2021, the division will continue to focus on efficiency and savings through the application of preventive alternative road treatment and traditional pavement methods such as overlay, leveling course resurfacing, mill and resurface.

Milling Old Dixie Highway



Resurfacing Old Dixie Highway



Dust Control



#### Sidewalks

Approximately 23,731 linear feet (4.49 miles) of sidewalks was added in Fiscal Year 2020/2021. Nearly 13,600 linear feet (2.6 miles) of sidewalk projects were completed during Fiscal Year 2019/2020.



North Campbell Rd (NE Lakeland)

BEFORE

AFTER

#### **Capacity Projects**

The County will continue to work on capacity projects in the Community Investment Program. These include CR 557, from West Alfred Street in Lake Alfred to Interstate 4 (\$89 million); Lake Wilson Road (\$32.5 million); Marigold Avenue in Poinciana (\$28.6 million); Cypress Parkway in Poinciana (\$22 million); and West Pipkin Road in Lakeland from SR 37 to Medulla Road (\$57 million).



Lake Wilson: CR 54/Ronald Reagan Parkway to Osceola Polk Line Road

# **Facilities Management**

In Fiscal Year 2020/2021, the Board continues its commitment to a robust Building Asset Management Plan. This plan funds many small and several large maintenance projects to ensure the upkeep of Polk County's facility infrastructure. Some of the major projects that will be completed this year are shown in the images below.

# Polk County Polk County Coogle Earth

## Polk County Administration Building Flat Roof Replacement

Polk County Property Appraiser Roof Replacement



#### **Probation and Pre-Trial Roof Replacement**



# Fire Rescue

The Fire Rescue Division provides Fire Services and Emergency Management Services (EMS) throughout Polk County. Due to the large coverage area of the County, successfully providing adequate coverage for both EMS and Fire is an ongoing mission. To help Fire Rescue achieve their ongoing mission, the Kathleen, Frostproof, Galloway and Loughman Fire Rescue stations are scheduled to be completed in Fiscal Year 2020/2021. Each of these new stations will help address our coverage challenges in Fiscal Year 2020/2021 and beyond.

#### New Prototype Fire Station under Development



from the implementation of the program. Polk County's CIP is a dynamic program, whereby the program changes as identified projects require funding adjustments during the fiscal year, and occasionally, from year to year. Any amendment to the program must follow the Board adopted policy as shown at the end of the Process and Policy section of this book. Each division maintains daily control of its projects, and Budget and Management Services is responsible for the overall monitoring of the CIP process.

| RECURRING PROGRAMS   | 6                                    | PR                | OJECT # 540                      | 0001            |                  |                   |                 |            |                                |                              |                |                       | PAGE      | # 3        |        |
|--|--------------------------------------|-------------------|----------------------------------|-----------------|------------------|-------------------|-----------------|------------|--------------------------------|------------------------------|----------------|-----------------------|-----------|------------|--------|
| GENERAL PROJECT DATA:  |                                      |                   | COMPREHENSIVE PLAN INFORMATION:  |                 |                  |                   | PROJEC          | T NEED     | PROJECT                        | FY21                         | FY22           | FY23                  | FY24      | FY25       |        |
| Project Title:   |                                      |                   | 51,538,259                       |                 | Yes              |                   |                 | CRIT       | ERIA                           | SCHEDULE                     | 1234           | 4 1 2 3 4             | 1234      | 1 2 3 4    | 123    |
| Pavement Management  |                                      |                   | Comp. Plan refe                  | rence:          | Objective 4.204- | A                 |                 | Safety     | х                              | Design/Arch                  |                |                       |           |            |        |
| unctional Area :   | Roads and Drain                      | age               |                                  |                 |                  |                   |                 | Mandate    |                                | Land/ROW                     |                |                       |           |            |        |
| Department:  |                                      |                   | LOS/Concurren                    | cy Related:     | No               |                   |                 | Replace    | х                              | Construct                    |                |                       |           |            |        |
| Location: Polk County-Var  | rious Locations                      |                   |                                  |                 |                  |                   |                 | Growth     |                                | Equipment                    |                |                       |           |            |        |
| PROJECT DESCRIPTION  | <u>1:</u>                            |                   |                                  |                 |                  |                   |                 |            | PROJECT RA                     | TIONALE (Inc                 | lude Addi      | tional LOS            | Detail, i | necessa    | ry):   |
| With almost 5,000 lane m<br>and average of 120 miles<br>assessment rating of the<br>recommended treatment. | of roadway each<br>road's condition. | year. Candid      | date roads are                   | identified usin | g our Pavemer    | nt Condition Inde | ex or PCI, (whi | ch is an   | Program is re<br>ensure the sa |                              |                |                       | the road  | way surfac | ce and |
| OPERATING BUDGET IM  | PACT                                 |                   |                                  |                 | FUND / COST      | CENTER            |                 |            |                                |                              |                |                       |           |            |        |
| None   |                                      |                   |                                  |                 | 14971.540152     |                   |                 |            |                                |                              |                |                       |           |            |        |
|  |                                      |                   |                                  |                 | 10104.540541     |                   |                 |            |                                |                              |                |                       |           |            |        |
|  |                                      |                   |                                  |                 |                  |                   |                 |            |                                |                              |                |                       |           |            |        |
|  |                                      |                   |                                  |                 |                  |                   |                 |            | REPLACEME                      | NT COUNTY F                  | ROPERT         | Y NO.:                |           | N/A        |        |
|  |                                      |                   |                                  |                 |                  |                   |                 |            |                                | N/A                          |                |                       |           |            |        |
|  | Prior Cumm.                          | FY19/20<br>Budget | FY19/20<br>Projected<br>Expenses | FY21            | FY22             | FY23              | FY24            | FY25       | FUTURE<br>YEARS                | Proposed<br>Project<br>Total |                |                       | K/        |            |        |
|  |                                      |                   |                                  |                 | EXPEN            | DITURE PLAN       |                 |            |                                |                              |                |                       | 3         |            | 1      |
| Design/Arch/Eng  |                                      |                   |                                  |                 |                  |                   |                 |            |                                |                              |                | XXA                   | -         |            | 14     |
| Land (or ROW)  |                                      |                   |                                  |                 |                  |                   |                 |            |                                |                              |                | 1.1                   | Had       | A. 100 1   | 1      |
| Construction   | On Going                             | 18,000,000        | 18,000,000                       | 18,000,000      | 18,000,000       | 18,000,000        | 18,000,000      | 18,000,000 |                                | 108,000,000                  |                | KAR                   | 1         |            | 100    |
| Other  |                                      |                   |                                  |                 |                  |                   |                 |            |                                |                              | 14             | 13                    |           |            |        |
| Equipment  |                                      |                   |                                  |                 |                  |                   |                 |            |                                |                              | 100            | -                     | 1.1-18    | )에 특별하     |        |
| 3  | On Going                             | 18,000,000        | 18,000,000                       | 18,000,000      | 18,000,000       | 18,000,000        | 18,000,000      | 18,000,000 |                                | 108,000,000                  |                |                       |           | 1          |        |
|  |                                      |                   |                                  |                 |                  |                   |                 |            |                                |                              |                |                       |           | 19         |        |
|  |                                      |                   |                                  |                 |                  | DING PLAN         |                 |            |                                |                              |                |                       |           |            |        |
| Trans Millage Fund-14971   | On Going                             | 12,800,000        |                                  | 12,800,000      | 12,800,000       | 12,800,000        | 12,800,000      |            |                                | 76,800,000                   | and the second |                       | 10        |            | -      |
| Trans.Trust - 10104  | On Going                             | 5,200,000         | 5,200,000                        | 5,200,000       | 5,200,000        | 5,200,000         | 5,200,000       | 5,200,000  |                                | 31,200,000                   | -              | 1                     |           |            |        |
|  |                                      |                   |                                  |                 |                  |                   |                 |            |                                |                              |                | and the second        | 7 Pills   |            |        |
|  |                                      |                   |                                  |                 |                  |                   |                 |            |                                | -                            | 2              |                       | -///      |            |        |
| Total Funding  | On Going                             | 18,000,000        | 18,000,000                       | 18,000,000      | 18,000,000       | 18.000.000        | 18,000,000      | 18,000,000 |                                | 108,000,000                  | 7              | - Alle                | 111       |            |        |
| rotari anang   | on oung                              | 10,000,000        | 10,000,000                       |                 | ERATING BUDGE    |                   | 10,000,000      | 10,000,000 | 1                              | 100,000,000                  | the factor     | E. A.                 | 18401     |            |        |
| Personal Svc.  |                                      |                   |                                  | UP              |                  | AUT               |                 |            |                                |                              | -17 2%         | S Mile                | 1 and     |            |        |
| Non-personal   |                                      |                   | F                                |                 |                  |                   |                 |            |                                | 1                            | and the set    | All M                 | 1. St 1   |            |        |
| Capital  | 1                                    |                   | -                                |                 |                  |                   |                 |            |                                | 1                            | 2 4 1          |                       |           |            |        |
|  |                                      |                   | _                                |                 |                  |                   |                 | 1          |                                |                              |                | and the second second |           |            |        |
| o up nut   |                                      |                   |                                  |                 |                  |                   |                 |            |                                |                              | 221111         | SHE .                 |           |            |        |

#### Sample Capital Project Detail Page

#### Summary of Community Investment Program

The following sections describe the County's CIP funding sources, an overall view of the program through a summary of each division's CIP budget, a summary table of the five-year program, and highlights of some of the projects.

#### **Funding Sources**

Each of the County's eight divisions that maintain a Capital Program is unique as it relates to its sources of funding CIP Projects. The following is a list and description of revenue sources:

#### General Capital Improvement Fund (Non-Public Works and Non-Enterprise)

The General Capital Improvement Fund maintains accounts for the County's non-enterprise funded projects. Typical projects include parks, recreation centers, governmental offices, stormwater improvements, and Constitutional Officer Facilities. The primary sources of revenue for the Capital Improvement Fund are debt proceeds, inter-fund transfers, State revenue sharing, and interest.

#### Ad Valorem Taxes

The Board of County Commissioners and the Constituents of Polk County adopted several millage rates over the years. A millage of 1.1000, known as the Transportation Millage for Roads, is used for Transportation infrastructure projects. A Stormwater MSTU millage of 0.1000 is used for stormwater projects to meet national water quality standards throughout the County. A Parks MSTU of 0.5619 mills is used to fund daily operations and projects associated with the County parks. An EMS millage of 0.2500 mills is used for operations and maintenance of Emergency Medical Services (ambulances), including construction of fire stations that house ambulances.

#### **Tourism Taxes**

Tourism tax proceeds are derived from a 5% tax on all short-term accommodations of six months or less. In Fiscal Year 2008/2009, 50% of the tourism tax fund was budgeted for advertising, promotion, research, marketing, special events, operating costs, and contingency reserves; 50% was budgeted to fund tourist related infrastructure commitments including reserves to benefit tourism in Polk County.

#### Federal, State, and Local Source Grants

The County also receives grant funds for specific programs or activities.

#### **Interest**

Interest earned on the cash balances of the Capital Improvement funds is projected and budgeted as revenue.

#### **Fund Balance**

Fund balance represents unexpended monies from the prior fiscal year, which may be allocated to projects. Fund balance may be uncommitted (prior year reserves) or committed to provide funding for specific projects.

#### **Constitutional Gas Tax**

The Constitutional Gas Tax is a two-cent tax on motor fuels (5th and 6th cents). The distribution to counties is based upon a formula composed of three factors: county area, population, and gas tax revenue collection. The formula is updated annually. This fund pays for Debt Service associated with CIP Projects.

#### Second Local Option Gas Tax

There is a County imposed levy of five cents on every gallon of motor fuel sold at retail. These monies are allocated between Polk County and the municipalities within the County. The amounts the County and cities receive are net of the State's deduction for administrative and dealer collection fees. This tax is usually associated with Pavement Management and Debt Service.

#### Impact Fees

In October 1989, the Board of County Commissioners enacted Ordinance 89-40 establishing three classes of impact fees. These impact fees are Emergency Medical Services, Correction Facilities, and Transportation. Impact Fees for Parks were implemented in 2005. The motivation to levy impact fees was, and is, related directly to the rate of growth in the County and the burden that the countywide development places on the County's service delivery system. According to the original ordinance creating impact fees, these funds are restricted exclusively for capital improvements and equipment needed to service any new development. A moratorium on all impact fees, except the school impact fees, was in place from August 2010 until January 2016 when a portion of all impact fees were reinstated. Additional increases were effective March 2017 and October 2018. On September 17, 2019 Resolution 2019-056 was passed to increase all impact fees to 100% of the 2019 Study recommended rates except school impact fees which are approved in three phases. Phase 1 is effective January 1, 2020 at 55% of the 2019 Study recommended rates, phase 2 effective July 1, 2021 is approved at 65% of the 2019 study recommended rates and Phase 3 effective January 1, 2023 is approved at 75% of the 2019 Study recommended rates. The 2019 study established new Transportation impact fees (North, Northeast, Northwest, Southeast, and Southwest) and incorporated a revised benefit district map for Transportation Impact Fees.

#### Landfill Closure Fund

This funding source is generated through tipping fees imposed on incoming garbage tonnage and recycling. The revenue is used to create and close landfill cells in the County.

#### **Utilities Connection/Rate Fees**

The Utilities Division Charges for Water, Wastewater in addition to connection fees for first time hook-up for residential and commercial users of the Utility.

#### Fire Assessments

Fire assessments are revenue generated from residential and commercial annual tax bills. This revenue is used to build and update fire stations throughout the County based on growth. Additionally, this revenue purchases major apparatus.

#### **Revenue Bonds**

Revenue bonds are sold to construct specific CIP Projects determined by the Board. The bonds must be supported by a dedicated revenue source to pay debt service and associated interest.

#### Public Service Tax

On April 23, 1999, the Board of County Commissioners voted to impose a 2% Public Service Tax on public service providers of electricity, telecommunications, natural and propane gas, and water to customers in unincorporated areas of Polk County. On May 18, 2005, the Board of County Commissioners adopted an amendment, which increased the tax to 10%.

There are other potential financing sources for projects that may be included within the Community Investment Program. These include the lease-purchase of facilities, financing through Municipal Services Benefit Units (MSBU), and utilization of the Commercial Paper Program.

#### **Municipal Services Benefit Units**

A Municipal Services Benefit Unit (MSBU) may be established within a designated geographic area to provide a service to those property owners within the area. This assessment district is a legal entity, which may use assessments from property owners to provide a service or infrastructure to meet the needs of those individuals within the prescribed area.

#### **Commercial Paper**

Commercial Paper is generally defined as short-term, unsecured promissory notes issued by organizations or recognized credit quality. Polk County participates in the Florida Association of Counties Tax Exempt Commercial Paper Program supported by a credit line. Access to the pooled Commercial Paper Program is quarterly. Monies are used for payment of construction expenses.

#### **Developer Funding**

This funding is pledged through development agreements throughout the County. If a future project benefits a developer or the developer requests modifications to projects, the developer contributes to the cost of the construction either through cash or right-of-way contributions.

#### **Operating Impacts from Capital Projects**

A detailed account of operating impacts to specific projects can be seen in the table below.

|                        | FY 2021-2025 CAPITAL INVESTMENT PROJECT OPERATING COSTS |                                      |           |           |           |           |                      |          |                  |  |  |  |  |
|------------------------|---|--------------------------------------|-----------|-----------|-----------|-----------|----------------------|----------|------------------|--|--|--|--|
| Division               | Project Name  | Project Description                  | FY 2021   | FY 2022   | FY 2023   | FY 2024   | FY 2025              | 5-Y      | ear Tota         |  |  |  |  |
| Parks and Natural      |   | Design and construction              |           |           |           |           |                      |          |                  |  |  |  |  |
| Resources              |   | of park and trail                    |           |           |           |           |                      |          |                  |  |  |  |  |
|                        | Circle B Bar/Lake Hancock                               | improvements                         | \$69,128  | \$72,429  | \$75,904  | \$79,563  | \$83,415             | \$       | 380,439          |  |  |  |  |
|                        |   | Outdoor Environmental                |           |           |           |           |                      |          |                  |  |  |  |  |
|                        | Nature Discovery Center                                 | Education Center                     | \$318,950 | \$336,108 | \$354,242 | \$373,411 | \$393,675            | \$       | 1,776,386        |  |  |  |  |
|                        |   | Land acquistion and                  |           |           |           |           |                      |          |                  |  |  |  |  |
|                        | Lake Lowery Corridor                                    | fencing                              |           | \$3,060   | \$3,152   | \$3,246   | \$3,344              | \$       | 12,802           |  |  |  |  |
|                        |   | Land acquistion and                  |           |           |           |           |                      |          |                  |  |  |  |  |
|                        | Keen/Walk-in-Water Creek                                |                                      | \$12,208  | \$12,642  | \$13,093  | \$13,562  | \$14,049             | \$       | 65,554           |  |  |  |  |
|                        |   | Surface water storage                |           |           |           |           |                      |          |                  |  |  |  |  |
|                        | Crooked Lake West                                       | and aquifer recharge                 | \$67,860  | \$70,199  | \$72,628  | \$75,149  | \$77,766             | \$       | 363,602          |  |  |  |  |
|                        | South Lake Walk-in-Water                                |                                      | -         | \$3,000   | \$3,000   | \$3,000   | \$3,000              | \$       | 12,000           |  |  |  |  |
|                        |   | Design and construction              |           |           |           |           |                      |          |                  |  |  |  |  |
|                        | Bone Valley Off-Highway                                 |                                      |           |           |           |           |                      |          |                  |  |  |  |  |
|                        | Vehicle Park  | improvements                         | \$278,143 | \$285,309 | \$294,101 | \$303,180 | \$312,556            | \$       | 1,473,289        |  |  |  |  |
|                        |   | Additions to park                    |           |           |           |           |                      |          |                  |  |  |  |  |
|                        | Loyce E Harpe Park                                      | ammenities                           | \$10,684  | \$10,899  | \$11,118  | \$11,340  | \$11,567             | \$       | 55,608           |  |  |  |  |
|                        |   | Additions to park                    |           |           |           |           |                      |          |                  |  |  |  |  |
|                        | Northeast Regional Park                                 | ammenities                           | \$183,792 | \$186,965 | \$190,210 | \$193,528 | \$196,922            | \$       | 951,417          |  |  |  |  |
|                        | Lake Gwyn Park  | Design and new                       |           |           |           |           |                      |          |                  |  |  |  |  |
|                        | Design/Dvlpmnt  | construction                         | -         | \$47,264  | \$48,682  | \$50,142  | \$51,646             | \$       | 197,734          |  |  |  |  |
|                        | Upper saddle Creek                                      |                                      |           |           |           |           |                      |          |                  |  |  |  |  |
|                        | Water Quality   | Water Quality                        |           |           |           |           |                      |          |                  |  |  |  |  |
|                        | Improvement   | Enhancement                          |           |           |           | \$2,000   | \$2,000              | \$       | 4,000            |  |  |  |  |
|                        |   | Water Quality                        |           |           |           |           |                      |          |                  |  |  |  |  |
|                        | Crystal Lake  | Enhancement                          |           |           | \$2,000   | \$2,000   | \$2,000              | \$       | 6,000            |  |  |  |  |
|                        | Lake Gwyn Park Eastern                                  | Design and new                       | -         | \$23,000  | \$23,000  | \$23,000  | \$23,000<br>\$10,000 |          | 92,000<br>10.000 |  |  |  |  |
| Deads and Designed     | Lake Annie<br>Ronald Reagan Pky @ CR                    | Mowing and weed control              |           |           |           |           | \$10,000             | >        | 10,000           |  |  |  |  |
| Roads and Drainage     | 547   | intersection                         |           | \$1,000   | \$1,000   | \$1,000   | \$1,000              | s        | 4.000            |  |  |  |  |
|                        | Lake Wilson Rd  | Roadway Maintenance                  | -         | \$1,000   | \$9,850   | \$9,850   | \$9,850              | 5        | 29,550           |  |  |  |  |
|                        | Johnson Ave @ Power                                     | Roadway Maintenance                  | -         |           | \$9,000   | \$9,000   | 39,000               | <b> </b> | 29,550           |  |  |  |  |
|                        | Line Rd   | Roadway Maintenance                  |           |           | \$1,000   | \$1,000   | \$1,000              | s        | 3.000            |  |  |  |  |
|                        | Dundee Substation                                       | Efficiency improvement               |           | \$42,000  | \$42,000  | \$45,000  | \$45,000             | ŝ        | 174,000          |  |  |  |  |
|                        | West Pipkin Road  | widening project                     |           | 942,000   | \$4,850   | \$4,850   | \$4,850              | ŝ        | 14,550           |  |  |  |  |
|                        | Marigold Avenue   | widening project                     |           |           | 94,000    | \$3,450   | \$3,450              | ŝ        | 6,900            |  |  |  |  |
|                        | Cypress Parkway   | widening project                     |           |           | \$3,400   | \$3,400   | \$3,400              | ŝ        | 10,200           |  |  |  |  |
|                        | Northridge  | widening project                     |           |           | \$5,400   | \$3,400   | \$3,400              | -        | 10,200           |  |  |  |  |
|                        | Trail/Preserves   | Infrastructure Project               |           | \$ 6,000  | \$6,000   | \$6,000   | \$6,000              | s        | 24,000           |  |  |  |  |
|                        | Eloise Loop Road  | Drainage Project                     |           | \$ 0,000  | \$3,100   | \$3,000   | \$3,100              | ŝ        | 9,300            |  |  |  |  |
|                        | Wilson Acres Drainage                                   | Drainage Project                     |           |           | \$1,600   | \$1,600   | \$1,600              | ŝ        | 4,800            |  |  |  |  |
|                        | R&D   | brainage Project                     |           |           | \$1,000   | \$1,000   | \$1,000              | -        | 4,000            |  |  |  |  |
|                        | Demolition/Construction                                 | Building maintenance                 |           | \$ 1.000  | \$1,000   | \$1,050   | \$1,050              | s        | 4,100            |  |  |  |  |
|                        |   | E-Business Suite 12.1.3 to           |           | ÷ 1,000   | \$1,000   | 91,000    | 91,000               | ۴–       | 4,100            |  |  |  |  |
| Information Technology | Oracle Upgrade  | 12.2.8                               |           | \$297,098 | \$297,098 | \$297,098 | \$297,098            | s        | 1,188,392        |  |  |  |  |
|                        | Sheriff's Processing                                    | 12.2.0                               |           | 9231,030  | 9231,030  | 9231,030  | 9231,030             | <u>۲</u> | 1,100,002        |  |  |  |  |
| Facilities Management  | Center  | Building maintenance                 |           | \$40,000  | \$40,000  | \$40,000  | \$40,000             | s        | 160,000          |  |  |  |  |
|                        |   | Design, permit and                   |           | 910,000   | 910,000   | 910,000   | 910,000              | <b>1</b> | 100,000          |  |  |  |  |
|                        |   |                                      |           |           |           |           |                      | 1        |                  |  |  |  |  |
| Waste and Recyling     | Gass Collections System                                 | construct a gas collection           |           |           |           |           |                      | 1        |                  |  |  |  |  |
| Waste and Recyling     | Gass Collections System<br>Phase 3                      | construct a gas collection<br>system | \$103,000 | \$106.090 | \$109,273 | \$112,551 | \$115,928            | s        | 546,842          |  |  |  |  |