

PHYSICAL ENVIRONMENT

Governmental Projects



Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 000046A Long Key Upham Beach Nourishment 2014

| | | | | | | | | | | | | |
|---------------------------------------|-------------------------|--|--------------------------|---------------------------------|-----------------------------|------------------------------------|---|---|---|---|---|-------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3008 | Coastal Management Projects | | | | | | | |
| 040.2 | Testing-TDC | 0 | 2,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,500 |
| 040.3 | Testing-Grant | 0 | 2,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,500 |
| 110.2 | Other-TDC | 2,000 | 2,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3008</i> | <i>Coastal Management Projects</i> | | | | | | |
| | | 2,000 | 7,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,000 |
| Total for Project: 000046A | | <i>Long Key Upham Beach Nourishment 2014</i> | | | | | | | | | | |
| | | 2,000 | 7,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,000 |
| Funding Source: | | | | | | | | | | | | |
| | Grant - State | 0 | 2,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,500 |
| | Tourist Development Tax | 2,000 | 4,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,500 |
| Funding Total: | | 2,000 | 7,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,000 |

Project Description: Design, construction and monitoring of 2014 nourishment and future maintenance at Long Key. Construction to be administered by US Army Corps of Engineers.

Project Classifications:

| | |
|------------------------------------|------------------------------|
| CIE Elements | Coastal Management Element |
| Commission District, At-Large | District 3 - Charlie Justice |
| Commission District, Single Member | District 6 - John Morroni |
| Location | Gulf Beaches |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 000048A Treasure Island Nourishment 2014

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|---------------------------------------|-------------------------|---|--------------------------|---------------------------------|-----------------------------|------------------------------------|---|---|---|---|---|---|--------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3008 | Coastal Management Projects | | | | | | | | |
| 040.2 | Testing-TDC | 5,000 | 5,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10,000 |
| 040.3 | Testing-Grant | 5,000 | 5,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10,000 |
| 110.2 | Other-TDC | 1,500 | 1,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3008</i> | <i>Coastal Management Projects</i> | | | | | | | |
| | | 11,500 | 11,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23,000 |
| Total for Project: 000048A | | <i>Treasure Island Nourishment 2014</i> | | | | | | | | | | | |
| | | 11,500 | 11,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Grant - State | 5,000 | 5,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10,000 |
| | Tourist Development Tax | 6,500 | 6,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13,000 |
| Funding Total: | | 11,500 | 11,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23,000 |

Project Description: Design, construction and monitoring of 2014 beach nourishment of Sunshine Beach and Sunset Beach on Treasure Island. Design, permitting and construction by the UUS Army Corps of Engineers.

Project Classifications:

| | |
|------------------------------------|------------------------------|
| CIE Elements | Coastal Management Element |
| Commission District, At-Large | District 3 - Charlie Justice |
| Commission District, Single Member | District 6 - John Morroni |
| Location | Gulf Beaches |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Conservation & Resources

Project: 000051A Madeira Beach Groin Repair and Replace

| | | | | | | | | | | | | | |
|---------------------------------------|-------------------------|---|--------------------------|---------------------------------|-----------------------------|------------------------------------|---|---|---|---|---|---|--------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3008 | Coastal Management Projects | | | | | | | | |
| 110.2 | Other-TDC NonCapital | 0 | 0 | 0 | 71,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 71,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3008</i> | <i>Coastal Management Projects</i> | | | | | | | |
| | | 0 | 0 | 0 | 71,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 71,000 |
| Total for Project: 000051A | | <i>Madeira Beach Groin Repair and Replace</i> | | | | | | | | | | | |
| | | 0 | 0 | 0 | 71,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 71,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Tourist Development Tax | 0 | 0 | 0 | 71,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 71,000 |
| Funding Total: | | 0 | 0 | 0 | 71,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 71,000 |

Project Description: Repair and replace groins at Madeira Beach.

Project Classifications:

| | |
|------------------------------------|------------------------------|
| CIE Elements | Coastal Management Element |
| Commission District, At-Large | District 3 - Charlie Justice |
| Commission District, Single Member | District 6 - John Morroni |
| Location | Gulf Beaches |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 000060A Beach Lighting

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|---------------------------------------|-------------------------|-------------------------|--------------------------|---------------------------------|-----------------------------|------------------------------------|--------|---|---|--------|---|---|---------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3008 | Coastal Management Projects | | | | | | | | |
| 110.2 | Other-TDC Noncapital | 0 | 0 | 80,000 | 0 | 0 | 80,000 | 0 | 0 | 80,000 | 0 | 0 | 240,000 |
| Project Total for : Fund: 3001 | | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3008 | Coastal Management Projects | | | | | | | |
| | | 0 | 0 | 80,000 | 0 | 0 | 80,000 | 0 | 0 | 80,000 | 0 | 0 | 240,000 |
| Total for Project: 000060A | | Beach Lighting | | | | | | | | | | | |
| | | 0 | 0 | 80,000 | 0 | 0 | 80,000 | 0 | 0 | 80,000 | 0 | 0 | 240,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Tourist Development Tax | 0 | 0 | 80,000 | 0 | 0 | 80,000 | 0 | 0 | 80,000 | 0 | 0 | 240,000 |
| Funding Total: | | 0 | 0 | 80,000 | 0 | 0 | 80,000 | 0 | 0 | 80,000 | 0 | 0 | 240,000 |

Project Description: Funding for coastal cities to install turtle-friendly lighting at beach assess points.

Project Classifications:

| | |
|--------------|----------------------------|
| CIE Elements | Coastal Management Element |
| Location | Gulf Beaches |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 000061A Hurricane Pass Improvements

| | | | | | | | | | | | | |
|--|-------------------------|----------------|--------------------------|---------------|-----------------------------|---|---|---|---|---|--------|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3008 | Coastal Management Projects | | | | | | | |
| 020.2 | Design-TDC | 0 | 40,000 | 10,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 |
| 030.2 | Constr-TDC | 0 | 0 | 1,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000,000 |
| 040.2 | Testing-TDC | 0 | 20,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 | 40,000 |
| 110.2 | Other-TDC | 1,000 | 2,000 | 30,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33,000 |
| Project Total for : Fund: 3001 Capital Projects Center: 413100 CIP-Physical Environment Program: 3008 Coastal Management Projects | | | | | | | | | | | | |
| | | 1,000 | 62,000 | 1,040,000 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 | 1,123,000 |
| Total for Project: 000061A Hurricane Pass Improvements | | | | | | | | | | | | |
| | | 1,000 | 62,000 | 1,040,000 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 | 1,123,000 |
| Funding Source: | | | | | | | | | | | | |
| | Tourist Development Tax | 1,000 | 62,000 | 1,040,000 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 | 1,123,000 |
| Funding Total: | | | | | | | | | | | | |
| | | 1,000 | 62,000 | 1,040,000 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 | 1,123,000 |

Project Description: Design and construction of improvements to navigational channel at Hurricane Pass between Caladesi & Honeymoon Islands.

Project Classifications:

| | |
|------------------------------------|----------------------------|
| CIE Elements | Coastal Management Element |
| Commission District, At-Large | District 2 - Pat Gerard |
| Commission District, Single Member | District 4 - Dave Eggers |
| Location | Dunedin |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 000077A Habitat Restoration/Enhancement

| | | | | | | | | | | | | | |
|---------------------------------------|----------------------|--|--------------------------|---------------------------------|---------------|-------------------------------------|--|---------|---------|---------|---------|---------|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | | Program: 3009 | Environmental Conservation Projects | | | | | | | |
| 020.1 | Design-Penny | 15,000 | 13,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28,000 |
| 020.3 | Design-Grant | 15,000 | 13,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28,000 |
| 030.1 | Construction-Penny | 0 | 100,000 | 460,000 | 63,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 623,000 |
| 030.3 | Construction-Grant | 0 | 0 | 260,000 | 63,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 323,000 |
| 040.3 | Testing-Penny Unfund | 0 | 0 | 0 | 0 | 530,000 | 530,000 | 530,000 | 630,000 | 630,000 | 630,000 | 630,000 | 4,110,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | | <i>Program: 3009</i> | <i>Environmental Conservation Projects</i> | | | | | | |
| | | 30,000 | 126,000 | 720,000 | 126,000 | 530,000 | 530,000 | 530,000 | 630,000 | 630,000 | 630,000 | 630,000 | 5,112,000 |
| Total for Project: 000077A | | Habitat Restoration/Enhancement | | | | | | | | | | | |
| | | 30,000 | 126,000 | 720,000 | 126,000 | 530,000 | 530,000 | 530,000 | 630,000 | 630,000 | 630,000 | 630,000 | 5,112,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Unfunded | 0 | 0 | 0 | 0 | 530,000 | 530,000 | 530,000 | 630,000 | 630,000 | 630,000 | 630,000 | 4,110,000 |
| | Grant - Local | 15,000 | 13,000 | 260,000 | 63,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 351,000 |
| | Penny for Pinellas | 15,000 | 113,000 | 460,000 | 63,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 651,000 |
| Funding Total: | | 30,000 | 126,000 | 720,000 | 126,000 | 530,000 | 530,000 | 530,000 | 630,000 | 630,000 | 630,000 | 630,000 | 5,112,000 |

Project Description: This program provides habitat restoration and enhancement as well as proper management of properties acquired through the endangered lands acquisition program.

Project Classifications:

| | |
|------------------------|--|
| CIE Elements | Natural Resource Conservation Element |
| Location | Countywide |
| Originating Department | Parks Department |
| Penny Program | Environmental Restoration and Protection |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 000080A Mobbly Bay Habitat Restoration

| | | | | | | | | | | | | | |
|---------------------------------------|--|---|------------------------------------|---|---------------------------|---|---|---|---|---|---|---|--------|
| Fund: 3001 030.2 | Capital Projects Construction-Grant | Center: 413100 19,000 | CIP-Physical Environment 15,000 | 15,000 | Program: 3009 0 | Environmental Conservation Projects 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> 19,000 | <i>Center: 413100</i> 15,000 | <i>CIP-Physical Environment</i> 15,000 | <i>Program: 3009</i> 0 | <i>Environmental Conservation Projects</i> 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49,000 |
| Total for Project: 000080A | | <i>Mobbly Bay Habitat Restoration</i> 19,000 | 15,000 | 15,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49,000 |
| Funding Source: | | | | | | | | | | | | | |
| Grant - Local | | 19,000 | 15,000 | 15,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49,000 |
| Funding Total: | | 19,000 | 15,000 | 15,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 49,000 |

Project Description: Partnership with SWFWMD and city of Oldsmar to provide a comprehensive ecosystem restoration project including exotic species removal, wetland and upland creation and enhancement, and stormwater polishing, includes 5 years of monitoring & maintenance

Project Classifications:

| | |
|------------------------------------|--|
| CIE Elements | Natural Resource Conservation Element |
| Commission District, At-Large | District 1 - Janet C. Long |
| Commission District, Single Member | District 4 - Dave Eggers |
| Location | Safety Harbor, Oldsmar |
| Originating Department | Parks Department |
| Other Classifications | Surface Water Project |
| Penny Program | Environmental Restoration and Protection |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 000081A Environmental Lands Fencing

| | | | | | | | | | | | | | |
|---------------------------------------|----------------------|------------------------------------|--------------------------|---------------------------------|---------------|-------------------------------------|--|---------|---------|---------|---------|---|---------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | | Program: 3009 | Environmental Conservation Projects | | | | | | | |
| 030.3 | Construct-Penny Unfu | 0 | 0 | 0 | 0 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 0 | 600,000 |
| 110.1 | Other Costs-Penny | 69,000 | 75,000 | 21,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 165,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | | <i>Program: 3009</i> | <i>Environmental Conservation Projects</i> | | | | | | |
| | | 69,000 | 75,000 | 21,000 | 0 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 0 | 765,000 |
| Total for Project: 000081A | | Environmental Lands Fencing | | | | | | | | | | | |
| | | 69,000 | 75,000 | 21,000 | 0 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 0 | 765,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Unfunded | 0 | 0 | 0 | 0 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 0 | 600,000 |
| | Penny for Pinellas | 69,000 | 75,000 | 21,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 165,000 |
| Funding Total: | | 69,000 | 75,000 | 21,000 | 0 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 100,000 | 0 | 765,000 |

Project Description: Survey boundaries and provide fencing along 4 preserves and 11 management areas. This will provide security for county owned lands as well as more secure environment for the flora and fauna of lands designated as preserves or management areas.

Project Classifications:

| | |
|------------------------|--|
| CIE Elements | Natural Resource Conservation Element |
| Location | Countywide |
| Originating Department | Parks Department |
| Penny Program | Environmental Restoration and Protection |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 000083A 954 Weedon Island Preserve Salt Marsh Restor

| | | | | | | | | | | | | |
|--|--------------------|-----------------------|---------------------------------|----------------------|--|----------|----------|----------|----------|----------|----------|------------------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3009 | Environmental Conservation Projects | | | | | | | |
| 020.1 | Design-Penny | 0 | 50,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 |
| 020.2 | Design-Grant | 0 | 50,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50,000 |
| 030.1 | Construction-Penny | 0 | 0 | 325,000 | 525,000 | 0 | 0 | 0 | 0 | 0 | 0 | 850,000 |
| 030.2 | Construction-Grant | 0 | 0 | 325,000 | 525,000 | 0 | 0 | 0 | 0 | 0 | 0 | 850,000 |
| Project Total for : Fund: 3001 Capital Projects | | Center: 413100 | CIP-Physical Environment | Program: 3009 | Environmental Conservation Projects | | | | | | | |
| | | 0 | 100,000 | 650,000 | 1,050,000 | 0 | 0 | 0 | 0 | 0 | 0 | 1,800,000 |
| Total for Project: 000083A 954 Weedon Island Preserve Salt Marsh Restor | | 0 | 100,000 | 650,000 | 1,050,000 | 0 | 0 | 0 | 0 | 0 | 0 | 1,800,000 |
| Funding Source: | | | | | | | | | | | | |
| | Grant - Future | 0 | 50,000 | 325,000 | 525,000 | 0 | 0 | 0 | 0 | 0 | 0 | 900,000 |
| | Penny for Pinellas | 0 | 50,000 | 325,000 | 525,000 | 0 | 0 | 0 | 0 | 0 | 0 | 900,000 |
| Funding Total: | | 0 | 100,000 | 650,000 | 1,050,000 | 0 | 0 | 0 | 0 | 0 | 0 | 1,800,000 |

Project Description: Removal of ditches will assist in restoring the coastal habitat to function more efficiently from a water quality and ecological perspective.

Project Classifications:

| | |
|------------------------------------|--|
| CIE Elements | Natural Resource Conservation Element |
| Commission District, At-Large | District 3 - Charlie Justice |
| Commission District, Single Member | District 6 - John Morroni |
| Location | St Petersburg |
| Originating Department | Parks Department |
| Penny Program | Environmental Restoration and Protection |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Conservation & Resources

Project: 000086A Treasure Island Sand Sharing

| | | | | | | | | | | | | |
|--|-------------------------|----------------|--------------------------|---------------|-----------------------------|---|---|---|---|---|---|---------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3008 | Coastal Management Projects | | | | | | | |
| 020.2 | Design-TDC Noncapita | 0 | 3,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,000 |
| 030.2 | Constr-TDC-Capit | 0 | 250,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250,000 |
| 030.3 | Constr-Grant | 0 | 250,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250,000 |
| 110.2 | Other-TDC Noncapital | 0 | 3,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,000 |
| Project Total for : Fund: 3001 Capital Projects Center: 413100 CIP-Physical Environment Program: 3008 Coastal Management Projects | | | | | | | | | | | | |
| | | 0 | 506,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 506,000 |
| Total for Project: 000086A Treasure Island Sand Sharing | | | | | | | | | | | | |
| | | 0 | 506,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 506,000 |
| Funding Source: | | | | | | | | | | | | |
| | Grant - Future | 0 | 250,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250,000 |
| | Tourist Development Tax | 0 | 256,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 256,000 |
| Funding Total: | | | | | | | | | | | | |
| | | 0 | 506,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 506,000 |

Project Description: Reimbursement to Treasure Island for Sunset Beach nourishment using sand from central Treasure Island beach.

Project Classifications:

| | |
|------------------------------------|-------------------------------|
| CIE Elements | Coastal Management Element |
| Commission District, At-Large | District 3 - Charlie Justice |
| Commission District, Single Member | District 7 - Kenneth T. Welch |
| Location | Gulf Beaches |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 000129A Coastal Research/Coordination

| | | | | | | | | | | | | | |
|---------------------------------------|-------------------------|--------------------------------------|--------------------------|---------------------------------|-----------------------------|------------------------------------|---------|---------|---------|---------|---------|---------|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3008 | Coastal Management Projects | | | | | | | | |
| 040.2 | Testing-TDC | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 1,650,000 |
| 110.2 | Other-TDC | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 150,000 | 1,650,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3008</i> | <i>Coastal Management Projects</i> | | | | | | | |
| | | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 3,300,000 |
| Total for Project: 000129A | | Coastal Research/Coordination | | | | | | | | | | | |
| | | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 3,300,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Tourist Development Tax | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 3,300,000 |
| Funding Total: | | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 3,300,000 |

Project Description: Funding for storm effects evaluations & nourishment performance by USF and general coastal management professional services.

Project Classifications:

CIE Elements Coastal Management Element
Location Gulf Beaches

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 000139A Dune Construction & Walk-overs

| | | | | | | | | | | | | | |
|---------------------------------------|-------------------------|---|--------------------------|---------------------------------|-----------------------------|------------------------------------|--------|--------|--------|--------|--------|--------|---------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3008 | Coastal Management Projects | | | | | | | | |
| 110.2 | Other-TDC | 50,000 | 170,000 | 154,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 974,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3008</i> | <i>Coastal Management Projects</i> | | | | | | | |
| | | 50,000 | 170,000 | 154,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 974,000 |
| Total for Project: 000139A | | Dune Construction & Walk-overs | | | | | | | | | | | |
| | | 50,000 | 170,000 | 154,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 974,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Tourist Development Tax | 50,000 | 170,000 | 154,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 974,000 |
| Funding Total: | | 50,000 | 170,000 | 154,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 974,000 |

Project Description: Dune vegetation and funding for construction of walkovers for coastal municipalities to stabilize and protect dunes.

Project Classifications:

| | |
|--------------|----------------------------|
| CIE Elements | Coastal Management Element |
| Location | Gulf Beaches |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 000150A Honeymoon Island Improvements

| | | | | | | | | | | | | |
|---------------------------------------|-------------------------|--------------------------------------|--------------------------|---------------------------------|----------------------|------------------------------------|---|---|---|---|---|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | | Program: 3008 | Coastal Management Projects | | | | | | |
| 030.3 | Constr-Grant | 1,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000,000 |
| 040.2 | Testing-TDC | 20,000 | 13,000 | 15,000 | 0 | 20,000 | 0 | 0 | 0 | 0 | 0 | 68,000 |
| 040.3 | Testing-Grant | 60,000 | 39,000 | 43,000 | 0 | 60,000 | 0 | 0 | 0 | 0 | 0 | 202,000 |
| 110.2 | Other-TDC | 24,000 | 2,000 | 2,000 | 0 | 2,000 | 0 | 0 | 0 | 0 | 0 | 30,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3008</i> | <i>Coastal Management Projects</i> | | | | | | |
| | | 1,104,000 | 54,000 | 60,000 | 0 | 82,000 | 0 | 0 | 0 | 0 | 0 | 1,300,000 |
| Total for Project: 000150A | | Honeymoon Island Improvements | | | | | | | | | | |
| | | 1,104,000 | 54,000 | 60,000 | 0 | 82,000 | 0 | 0 | 0 | 0 | 0 | 1,300,000 |
| | | | | | | | | | | | | |
| Funding Source: | | | | | | | | | | | | |
| | Grant - State | 1,060,000 | 39,000 | 43,000 | 0 | 60,000 | 0 | 0 | 0 | 0 | 0 | 1,202,000 |
| | Tourist Development Tax | 44,000 | 15,000 | 17,000 | 0 | 22,000 | 0 | 0 | 0 | 0 | 0 | 98,000 |
| Funding Total: | | 1,104,000 | 54,000 | 60,000 | 0 | 82,000 | 0 | 0 | 0 | 0 | 0 | 1,300,000 |

Project Description: Nourishment of beach and construction of sand retention structures to stabilize state park beach.

Project Classifications:

| | |
|--------------|----------------------------|
| CIE Elements | Coastal Management Element |
| Location | Gulf Beaches |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 000219A Upham Beach Stabilization

| | | | | | | | | | | | | |
|---|-------------------------|-------------------------|--------------------------|---------------------------------|-----------------------------|------------------------------------|---------------|----------|----------|----------|----------|-------------------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3008 | Coastal Management Projects | | | | | | | |
| 020.2 | Design-TDC | 10,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10,000 |
| 020.3 | Design-Grant | 10,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10,000 |
| 030.2 | Constr-TDC | 500,000 | 5,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,500,000 |
| 030.3 | Constr-Grant | 500,000 | 5,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,500,000 |
| 040.2 | Testing-TDC | 0 | 7,000 | 21,000 | 17,500 | 22,500 | 22,500 | 0 | 0 | 0 | 0 | 90,500 |
| 040.3 | Testing-Grant | 0 | 1,500 | 21,000 | 17,500 | 22,500 | 22,500 | 0 | 0 | 0 | 0 | 85,000 |
| 110.2 | Other-TDC | 100,000 | 250,000 | 5,000 | 2,500 | 2,500 | 2,500 | 0 | 0 | 0 | 0 | 362,500 |
| 110.3 | Other-Grant | 0 | 185,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 185,000 |
| Project Total for : Fund: 3001 | | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3008 | Coastal Management Projects | | | | | | |
| | | 1,120,000 | 10,443,500 | 47,000 | 37,500 | 47,500 | 47,500 | 0 | 0 | 0 | 0 | 11,743,000 |
| Total for Project: 000219A Upham Beach Stabilization | | 1,120,000 | 10,443,500 | 47,000 | 37,500 | 47,500 | 47,500 | 0 | 0 | 0 | 0 | 11,743,000 |
| Funding Source: | | | | | | | | | | | | |
| | Grant - Future | 500,000 | 5,186,500 | 21,000 | 17,500 | 22,500 | 22,500 | 0 | 0 | 0 | 0 | 5,770,000 |
| | Grant - State | 10,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10,000 |
| | Tourist Development Tax | 610,000 | 5,257,000 | 26,000 | 20,000 | 25,000 | 25,000 | 0 | 0 | 0 | 0 | 5,963,000 |
| Funding Total: | | 1,120,000 | 10,443,500 | 47,000 | 37,500 | 47,500 | 47,500 | 0 | 0 | 0 | 0 | 11,743,000 |

Project Description: Design, construction, and maintenance of temporary and permanent (rock) structures at Upham Beach, a non-federal project. Includes FY14 non-federal share of Corps feasibility study (\$820,000) to cost share construction of structures.

Project Classifications:

| | |
|------------------------------------|------------------------------|
| CIE Elements | Coastal Management Element |
| Commission District, At-Large | District 3 - Charlie Justice |
| Commission District, Single Member | District 6 - John Morroni |
| Location | Gulf Beaches |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 001008A 4 Lakes Hammock Public Use Infrastructure

| | | | | | | | | | | | | |
|---------------------------------------|--------------------|--|--------------------------|---------------------------------|-------------------------------------|--|---|---|---|---|---|---------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3009 | Environmental Conservation Projects | | | | | | | |
| 020.1 | Design-Penny | 110,000 | 47,000 | 42,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 199,000 |
| 030.1 | Construction-Penny | 0 | 365,000 | 420,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 785,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3009</i> | <i>Environmental Conservation Projects</i> | | | | | | |
| | | 110,000 | 412,000 | 462,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 984,000 |
| Total for Project: 001008A | | 4 Lakes Hammock Public Use Infrastructure | | | | | | | | | | |
| | | 110,000 | 412,000 | 462,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 984,000 |
| Funding Source: | | | | | | | | | | | | |
| | Penny for Pinellas | 110,000 | 412,000 | 462,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 984,000 |
| Funding Total: | | 110,000 | 412,000 | 462,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 984,000 |

Project Description: Project provides for public use structures on the northern areas of Brooker Creek Preserve as required by a Florida Communities Trust Fund Florida Forever Land acquisition grant.

Project Classifications:

| | |
|------------------------------------|--|
| CIE Elements | Natural Resource Conservation Element |
| Commission District, At-Large | District 1 - Janet C. Long |
| Commission District, Single Member | District 4 - Dave Eggers |
| Drainage Basin | 04 Brooker Creek |
| Location | Tarpon Springs |
| Originating Department | Parks Department |
| Penny Program | Environmental Restoration and Protection |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Conservation & Resources

Project: 001040A Long Key Pass-A-Grille Beach Nourishment 2014

| | | | | | | | | | | | | | |
|---------------------------------------|-------------------------|--|--------------------------|---------------------------------|----------------------|------------------------------------|---|---|---|---|---|---|--------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | | Program: 3008 | Coastal Management Projects | | | | | | | |
| 040.2 | Testing-TDC | 2,500 | 2,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,000 |
| 040.3 | Testing-Grant | 2,500 | 2,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,000 |
| 110.2 | Other-TDC | 1,000 | 1,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3008</i> | <i>Coastal Management Projects</i> | | | | | | | |
| | | 6,000 | 6,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12,000 |
| Total for Project: 001040A | | Long Key Pass-A-Grille Beach Nourishment 2014 | | | | | | | | | | | |
| | | 6,000 | 6,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Grant - State | 2,500 | 2,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,000 |
| | Tourist Development Tax | 3,500 | 3,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7,000 |
| Funding Total: | | 6,000 | 6,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12,000 |

Project Description: Beach nourishment project from 1st Street N to about 20th Street in St. Pete Beach as needed.

Project Classifications:

| | |
|--------------|----------------------------|
| CIE Elements | Coastal Management Element |
| Location | Gulf Beaches |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 001041A Sand Key Nourishment 2018

| | | | | | | | | | | | | |
|---------------------------------------|-------------------------|----------------------------------|--------------------------|---------------------------------|----------------------|------------------------------------|--------|---|---|---|---|------------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | | Program: 3008 | Coastal Management Projects | | | | | | |
| 020.2 | Design-TDC | 0 | 325,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 325,000 |
| 020.3 | Design-Grant | 0 | 325,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 325,000 |
| 030.2 | Constr-TDC | 0 | 0 | 5,000,000 | 375,000 | 0 | 0 | 0 | 0 | 0 | 0 | 5,375,000 |
| 030.3 | Constr-Grant | 0 | 0 | 5,000,000 | 375,000 | 0 | 0 | 0 | 0 | 0 | 0 | 5,375,000 |
| 040.2 | Testing-TDC | 0 | 0 | 0 | 15,000 | 15,000 | 15,000 | 0 | 0 | 0 | 0 | 45,000 |
| 040.3 | Testing-Grant | 0 | 0 | 0 | 15,000 | 15,000 | 15,000 | 0 | 0 | 0 | 0 | 45,000 |
| 110.2 | Other-TDC | 50,000 | 30,000 | 10,000 | 2,000 | 2,000 | 0 | 0 | 0 | 0 | 0 | 96,000 |
| Project Total for : Fund: 3001 | | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3008 | Coastal Management Projects | | | | | | |
| | | 50,000 | 680,000 | 10,010,000 | 782,000 | 32,000 | 32,000 | 0 | 0 | 0 | 0 | 11,586,000 |
| Total for Project: 001041A | | Sand Key Nourishment 2018 | | | | | | | | | | |
| | | 50,000 | 680,000 | 10,010,000 | 782,000 | 32,000 | 32,000 | 0 | 0 | 0 | 0 | 11,586,000 |
| Funding Source: | | | | | | | | | | | | |
| | Grant - Future | 0 | 325,000 | 5,000,000 | 390,000 | 15,000 | 15,000 | 0 | 0 | 0 | 0 | 5,745,000 |
| | Tourist Development Tax | 50,000 | 355,000 | 5,010,000 | 392,000 | 17,000 | 17,000 | 0 | 0 | 0 | 0 | 5,841,000 |
| Funding Total: | | 50,000 | 680,000 | 10,010,000 | 782,000 | 32,000 | 32,000 | 0 | 0 | 0 | 0 | 11,586,000 |

Project Description: Design, construction, and testing of beach nourishment project along Sand Key Island from Clearwater Pass to John's Pass. Project permitting and construction by US Army Corps of Engineers.

Project Classifications:

| | |
|------------------------------------|----------------------------------|
| CIE Elements | Coastal Management Element |
| Commission District, At-Large | District 2 - Pat Gerard |
| Commission District, Single Member | District 5 - Karen Williams Seel |
| Location | Gulf Beaches |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Conservation & Resources

Project: 001514A Long Key Upham Nourishment 2018

| | | | | | | | | | | | | |
|---|-------------------------|-----------------------|---------------------------------|-----------|----------------------|------------------------------------|-------|---|---|---|---|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | | Program: 3008 | Coastal Management Projects | | | | | | |
| 020.2 | Design-TDC | 0 | 112,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 112,500 |
| 020.3 | Design-Grant | 0 | 112,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 112,500 |
| 030.2 | Constr-TDC | 0 | 0 | 1,100,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,100,000 |
| 030.3 | Constr-Grant | 0 | 0 | 1,100,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,100,000 |
| 040.2 | Testing-TDC | 0 | 0 | 0 | 1,500 | 1,500 | 1,500 | 0 | 0 | 0 | 0 | 4,500 |
| 040.3 | Testing-Grant | 0 | 0 | 0 | 1,500 | 1,500 | 1,500 | 0 | 0 | 0 | 0 | 4,500 |
| 110.2 | Other-TDC | 0 | 1,000 | 2,000 | 1,000 | 1,000 | 1,000 | 0 | 0 | 0 | 0 | 6,000 |
| Project Total for : Fund: 3001 Capital Projects | | Center: 413100 | CIP-Physical Environment | | Program: 3008 | Coastal Management Projects | | | | | | |
| | | 0 | 226,000 | 2,202,000 | 4,000 | 4,000 | 4,000 | 0 | 0 | 0 | 0 | 2,440,000 |
| Total for Project: 001514A Long Key Upham Nourishment 2018 | | 0 | 226,000 | 2,202,000 | 4,000 | 4,000 | 4,000 | 0 | 0 | 0 | 0 | 2,440,000 |
| Funding Source: | | | | | | | | | | | | |
| | Grant - Future | 0 | 112,500 | 1,100,000 | 1,500 | 1,500 | 1,500 | 0 | 0 | 0 | 0 | 1,217,000 |
| | Tourist Development Tax | 0 | 113,500 | 1,102,000 | 2,500 | 2,500 | 2,500 | 0 | 0 | 0 | 0 | 1,223,000 |
| Funding Total: | | 0 | 226,000 | 2,202,000 | 4,000 | 4,000 | 4,000 | 0 | 0 | 0 | 0 | 2,440,000 |

Project Description: Design, construction and testing of beach nourishment along Long Key at Upham Beach. Pass-A-Grille also nourished if needed. Project permitted and constructed by US Army Corps of Engineers.

Project Classifications:

| | |
|------------------------------------|------------------------------|
| CIE Elements | Coastal Management Element |
| Commission District, At-Large | District 3 - Charlie Justice |
| Commission District, Single Member | District 6 - John Morroni |
| Location | Gulf Beaches |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 001515A Treasure Island Nourishment 2018

| | | | | | | | | | | | | | |
|--|-------------------------|-----------------------|---------------------------------|----------------------|------------------------------------|-----------------------------|---------------|----------|----------|----------|----------|----------|------------------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | | Program: 3008 | Coastal Management Projects | | | | | | | |
| 030.2 | Constr-TDC | 0 | 520,000 | 2,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,520,000 |
| 030.3 | Constr-Grant | 0 | 520,000 | 2,000,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,520,000 |
| 040.2 | Testing-TDC | 0 | 0 | 0 | 5,000 | 5,000 | 5,000 | 0 | 0 | 0 | 0 | 0 | 15,000 |
| 040.3 | Testing-Grant | 0 | 0 | 0 | 5,000 | 5,000 | 5,000 | 0 | 0 | 0 | 0 | 0 | 15,000 |
| 110.2 | Other-TDC | 0 | 1,000 | 2,000 | 1,000 | 1,000 | 1,000 | 0 | 0 | 0 | 0 | 0 | 6,000 |
| Project Total for : Fund: 3001 Capital Projects | | Center: 413100 | CIP-Physical Environment | Program: 3008 | Coastal Management Projects | | | | | | | | |
| | | 0 | 1,041,000 | 4,002,000 | 11,000 | 11,000 | 11,000 | 0 | 0 | 0 | 0 | 0 | 5,076,000 |
| Total for Project: 001515A Treasure Island Nourishment 2018 | | 0 | 1,041,000 | 4,002,000 | 11,000 | 11,000 | 11,000 | 0 | 0 | 0 | 0 | 0 | 5,076,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Grant - Future | 0 | 520,000 | 2,000,000 | 5,000 | 5,000 | 5,000 | 0 | 0 | 0 | 0 | 0 | 2,535,000 |
| | Tourist Development Tax | 0 | 521,000 | 2,002,000 | 6,000 | 6,000 | 6,000 | 0 | 0 | 0 | 0 | 0 | 2,541,000 |
| Funding Total: | | 0 | 1,041,000 | 4,002,000 | 11,000 | 11,000 | 11,000 | 0 | 0 | 0 | 0 | 0 | 5,076,000 |

Project Description: Design, construction and testing of beach nourishment along Treasure Island at Sunset and Sunshine beaches. Project permitted and constructed by US Army Corps of Engineers.

Project Classifications:

| | |
|------------------------------------|------------------------------|
| CIE Elements | Coastal Management Element |
| Commission District, At-Large | District 3 - Charlie Justice |
| Commission District, Single Member | District 6 - John Morroni |
| Location | Gulf Beaches |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 001516A Sand Key Nourishment 2023

| | | | | | | | | | | | | |
|---|-------------------------|-------------------------|--------------------------|---------------------------------|-----------------------------|------------------------------------|---------|------------|---------|--------|--------|------------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3008 | Coastal Management Projects | | | | | | | |
| 020.2 | Design-TDC | 0 | 0 | 0 | 0 | 0 | 400,000 | 0 | 0 | 0 | 0 | 400,000 |
| 020.3 | Design-Grant | 0 | 0 | 0 | 0 | 0 | 400,000 | 0 | 0 | 0 | 0 | 400,000 |
| 030.2 | Constr-TDC | 0 | 0 | 0 | 0 | 0 | 0 | 5,000,000 | 375,000 | 0 | 0 | 5,375,000 |
| 030.3 | Constr-Grant | 0 | 0 | 0 | 0 | 0 | 0 | 5,000,000 | 375,000 | 0 | 0 | 5,375,000 |
| 040.2 | Testing-TDC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15,000 | 15,000 | 15,000 | 45,000 |
| 040.3 | Testing-Grant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15,000 | 15,000 | 15,000 | 45,000 |
| 110.2 | Other-TDC | 0 | 0 | 0 | 0 | 0 | 2,000 | 10,000 | 2,000 | 2,000 | 2,000 | 18,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3008</i> | <i>Coastal Management Projects</i> | | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 802,000 | 10,010,000 | 782,000 | 32,000 | 32,000 | 11,658,000 |
| Total for Project: 001516A Sand Key Nourishment 2023 | | 0 | 0 | 0 | 0 | 0 | 802,000 | 10,010,000 | 782,000 | 32,000 | 32,000 | 11,658,000 |
| Funding Source: | | | | | | | | | | | | |
| | Grant - Future | 0 | 0 | 0 | 0 | 0 | 400,000 | 5,000,000 | 390,000 | 15,000 | 15,000 | 5,820,000 |
| | Tourist Development Tax | 0 | 0 | 0 | 0 | 0 | 402,000 | 5,010,000 | 392,000 | 17,000 | 17,000 | 5,838,000 |
| Funding Total: | | 0 | 0 | 0 | 0 | 0 | 802,000 | 10,010,000 | 782,000 | 32,000 | 32,000 | 11,658,000 |

Project Description: Design, construction and testing of beach nourishment along Sand Key Island from Clearwater Pass to John's Pass. Project permitted and constructed by US Army Corps of Engineers.

Project Classifications:

| | |
|------------------------------------|----------------------------------|
| Commission District, At-Large | District 2 - Pat Gerard |
| Commission District, Single Member | District 5 - Karen Williams Seel |
| Location | Gulf Beaches |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 002573A Long Key Nourishment 2022

| | | | | | | | | | | | | | | |
|---------------------------------------|-------------------------|----------------------------------|--------------------------|---------------------------------|---|----------------------|------------------------------------|---------|-----------|-------|-------|-------|---|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | | | Program: 3008 | Coastal Management Projects | | | | | | | |
| 020.2 | Design-TDC | 0 | 0 | 0 | 0 | 0 | 0 | 150,000 | 0 | 0 | 0 | 0 | 0 | 150,000 |
| 020.3 | Design-Grant | 0 | 0 | 0 | 0 | 0 | 0 | 150,000 | 0 | 0 | 0 | 0 | 0 | 150,000 |
| 030.2 | Constr-TDC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 800,000 | 0 | 0 | 0 | 0 | 800,000 |
| 030.3 | Constr-Grant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 800,000 | 0 | 0 | 0 | 0 | 800,000 |
| 040.2 | Testing-TDC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500 | 1,500 | 1,500 | 0 | 4,500 |
| 040.3 | Testing-Grant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,500 | 1,500 | 1,500 | 0 | 4,500 |
| 110.2 | Other-TDC | 0 | 0 | 0 | 0 | 0 | 0 | 1,000 | 2,000 | 1,000 | 1,000 | 1,000 | 0 | 6,000 |
| Project Total for : Fund: 3001 | | Capital Projects | Center: 413100 | CIP-Physical Environment | | Program: 3008 | Coastal Management Projects | | | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 301,000 | 1,602,000 | 4,000 | 4,000 | 4,000 | 0 | 1,915,000 |
| Total for Project: 002573A | | Long Key Nourishment 2022 | | | | | | | | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 0 | 301,000 | 1,602,000 | 4,000 | 4,000 | 4,000 | 0 | 1,915,000 |
| Funding Source: | | | | | | | | | | | | | | |
| | Grant - Future | 0 | 0 | 0 | 0 | 0 | 0 | 150,000 | 800,000 | 1,500 | 1,500 | 1,500 | 0 | 954,500 |
| | Tourist Development Tax | 0 | 0 | 0 | 0 | 0 | 0 | 151,000 | 802,000 | 2,500 | 2,500 | 2,500 | 0 | 960,500 |
| Funding Total: | | 0 | 0 | 0 | 0 | 0 | 0 | 301,000 | 1,602,000 | 4,000 | 4,000 | 4,000 | 0 | 1,915,000 |

Project Description: Tasks for construction, monitoring and management of the Long Key nourishment project for 2022.

Project Classifications:

| | |
|------------------------------------|------------------------------|
| Commission District, At-Large | District 3 - Charlie Justice |
| Commission District, Single Member | District 6 - John Morroni |
| Location | Gulf Beaches |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-----------------------------|------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 002574A Treasure Island Nourishment 2022

| | | | | | | | | | | | | | |
|---------------------------------------|-------------------------|---|--------------------------|---------------------------------|-----------------------------|------------------------------------|---------|-----------|--------|--------|--------|---|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3008 | Coastal Management Projects | | | | | | | | |
| 020.2 | Design-TDC | 0 | 0 | 0 | 0 | 0 | 150,000 | 0 | 0 | 0 | 0 | 0 | 150,000 |
| 020.3 | Design-Grant | 0 | 0 | 0 | 0 | 0 | 150,000 | 0 | 0 | 0 | 0 | 0 | 150,000 |
| 030.2 | Constr-TDC | 0 | 0 | 0 | 0 | 0 | 0 | 2,200,000 | 0 | 0 | 0 | 0 | 2,200,000 |
| 030.3 | Constr-Grant | 0 | 0 | 0 | 0 | 0 | 0 | 2,200,000 | 0 | 0 | 0 | 0 | 2,200,000 |
| 040.2 | Testing-TDC | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,000 | 5,000 | 5,000 | 0 | 15,000 |
| 040.3 | Testing-Grant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5,000 | 5,000 | 5,000 | 0 | 15,000 |
| 110.2 | Other-TDC | 0 | 0 | 0 | 0 | 0 | 1,000 | 2,000 | 1,000 | 1,000 | 1,000 | 0 | 6,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3008</i> | <i>Coastal Management Projects</i> | | | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 301,000 | 4,402,000 | 11,000 | 11,000 | 11,000 | 0 | 4,736,000 |
| Total for Project: 002574A | | <i>Treasure Island Nourishment 2022</i> | | | | | | | | | | | |
| | | 0 | 0 | 0 | 0 | 0 | 301,000 | 4,402,000 | 11,000 | 11,000 | 11,000 | 0 | 4,736,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Grant - Future | 0 | 0 | 0 | 0 | 0 | 150,000 | 2,200,000 | 5,000 | 5,000 | 5,000 | 0 | 2,365,000 |
| | Tourist Development Tax | 0 | 0 | 0 | 0 | 0 | 151,000 | 2,202,000 | 6,000 | 6,000 | 6,000 | 0 | 2,371,000 |
| Funding Total: | | 0 | 0 | 0 | 0 | 0 | 301,000 | 4,402,000 | 11,000 | 11,000 | 11,000 | 0 | 4,736,000 |

Project Description: Tasks for construction, monitoring and management of the Treasure Island nourishment project for 2022.

Project Classifications:

| | |
|------------------------------------|------------------------------|
| Commission District, At-Large | District 3 - Charlie Justice |
| Commission District, Single Member | District 6 - John Morroni |
| Location | Gulf Beaches |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment
Activity: Conservation & Resources

Project: 002577A Honeymoon Island Future Nourishments

| | | | | | | | | | | | | | | |
|---------------------------------------|------------------|---|--------------------------|---------------------------------|---|---------------|-----------------------------|------------------------------------|---------|---------|---------|-----------|---|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | | | Program: 3008 | Coastal Management Projects | | | | | | | |
| 020.2 | Design-TDC | 0 | 0 | 0 | 0 | 37,500 | 0 | 0 | 0 | 0 | 37,500 | 0 | 0 | 75,000 |
| 020.3 | Design-Grant | 0 | 0 | 0 | 0 | 112,500 | 0 | 0 | 0 | 0 | 112,500 | 0 | 0 | 225,000 |
| 030.3 | Constr-Grant | 0 | 0 | 0 | 0 | 0 | 1,500,000 | 0 | 0 | 0 | 0 | 1,500,000 | 0 | 3,000,000 |
| 040.2 | Testing-TDC | 0 | 0 | 0 | 0 | 0 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 25,000 | 0 | 150,000 |
| 040.3 | Testing-Grant | 0 | 0 | 0 | 0 | 0 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 75,000 | 0 | 450,000 |
| 110.2 | Other-TDC | 0 | 0 | 0 | 0 | 0 | 5,000 | 5,000 | 5,000 | 5,000 | 15,000 | 5,000 | 0 | 40,000 |
| Project Total for : Fund: 3001 | | Capital Projects | Center: 413100 | CIP-Physical Environment | | | Program: 3008 | Coastal Management Projects | | | | | | |
| | | 0 | 0 | 0 | 0 | 150,000 | 1,605,000 | 105,000 | 105,000 | 105,000 | 265,000 | 1,605,000 | 0 | 3,940,000 |
| Total for Project: 002577A | | Honeymoon Island Future Nourishments | | | | | | | | | | | | |
| | | 0 | 0 | 0 | 0 | 150,000 | 1,605,000 | 105,000 | 105,000 | 105,000 | 265,000 | 1,605,000 | 0 | 3,940,000 |
| Funding Source: | | | | | | | | | | | | | | |
| Grant - Future | | 0 | 0 | 0 | 0 | 112,500 | 1,575,000 | 75,000 | 75,000 | 75,000 | 187,500 | 1,575,000 | 0 | 3,675,000 |
| Tourist Development Tax | | 0 | 0 | 0 | 0 | 37,500 | 30,000 | 30,000 | 30,000 | 30,000 | 77,500 | 30,000 | 0 | 265,000 |
| Funding Total: | | 0 | 0 | 0 | 0 | 150,000 | 1,605,000 | 105,000 | 105,000 | 105,000 | 265,000 | 1,605,000 | 0 | 3,940,000 |

Project Description: Tasks for construction, monitoring and management of future Honeymoon Island nourishment projects.

Project Classifications:

| | |
|------------------------------------|--------------------------|
| Commission District, At-Large | District 2 - Pat Gerard |
| Commission District, Single Member | District 4 - Dave Eggers |
| Location | Dunedin |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 000093A 51st Terrace North Drainage Improvements

| | | | | | | | | | | | | |
|---------------------------------------|--------------------|---|--------------------------|---------------------------------|------------------------|-------------------------------|---|---|---|---|---|--------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3012 | Flood Control Projects | | | | | | | |
| 020.8 | Design-Penny | 9,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9,000 |
| 030.8 | Constr-Penny | 60,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 60,000 |
| 110.8 | Other-Penny | 4,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3012</i> | <i>Flood Control Projects</i> | | | | | | |
| | | 73,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73,000 |
| Total for Project: 000093A | | <i>51st Terrace North Drainage Improvements</i> | | | | | | | | | | |
| | | 73,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73,000 |
| Funding Source: | | | | | | | | | | | | |
| | Penny for Pinellas | 73,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73,000 |
| Funding Total: | | 73,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73,000 |

Project Description: 51st Terrace North Drainage Improvements

Project Classifications:

| | |
|------------------------------------|-------------------------|
| CIP Phase | Construction |
| Location | Countywide |
| Originating Department | DEI Public Works |
| Penny Program | Drainage and Stormwater |
| Transportation Impact Fee District | Countywide |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 000105A Antilles & Oakhurst Drainage Improvements

| | | | | | | | | | | | | | |
|---------------------------------------|--------------------|--|--------------------------|---------------------------------|------------------------|-------------------------------|---|---|---|---|---|---|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3012 | Flood Control Projects | | | | | | | | |
| 020.1 | Design-Penny | 80,000 | 80,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 160,000 |
| 030.1 | Constr-Penny | 900,000 | 1,002,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,902,500 |
| 030.3 | Constr-State Grant | 900,000 | 197,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,097,500 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3012</i> | <i>Flood Control Projects</i> | | | | | | | |
| | | 1,880,000 | 1,280,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,160,000 |
| Total for Project: 000105A | | <i>Antilles & Oakhurst Drainage Improvements</i> | | | | | | | | | | | |
| | | 1,880,000 | 1,280,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,160,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Grant - Local | 900,000 | 197,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,097,500 |
| | Penny for Pinellas | 980,000 | 1,082,500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,062,500 |
| Funding Total: | | 1,880,000 | 1,280,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,160,000 |

Project Description: Drainage improvements to alleviate street flooding.

Project Classifications:

| | |
|------------------------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Commission District, At-Large | District 1 - Janet C. Long |
| Commission District, Single Member | District 6 - John Morroni |
| Drainage Basin | 28 Coastal Zone 5 |
| Location | Largo, Belleair, Belleair Bluffs |
| Originating Department | DEI Public Works |
| Other Classifications | Surface Water Project |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 000108A Bear Creek Channel Improvements Phase II

| | | | | | | | | | | | | |
|---------------------------------------|--------------------|---|--------------------------|---------------------------------|------------------------|-------------------------------|---|---|---|---|---|--------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3012 | Flood Control Projects | | | | | | | |
| 110.1 | Other-Penny | 20,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 |
| Project Total for : Fund: 3001 | | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3012 | Flood Control Projects | | | | | | |
| | | 20,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 |
| Total for Project: 000108A | | Bear Creek Channel Improvements Phase II | | | | | | | | | | |
| | | 20,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 |
| Funding Source: | | | | | | | | | | | | |
| | Penny for Pinellas | 20,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 |
| Funding Total: | | 20,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 |

Project Description: Phase II improvements include replacement of bridge at La Plaza Avenue, widening and realigning of creek, and stabilization of side slopes. See PID 000163A for La Plaza Avenue Bridge reconstruction funds.

Project Classifications:

| | |
|-----------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Drainage Basin | 39 Bear Creek |
| Location | St Petersburg |
| Other Classifications | Surface Water Project |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 000133A Curlew Creek Channel A Improvements - Republic Dr to Belcher Rd

| | | | | | | | | | | | | |
|---------------------------------------|--------------------|--|--------------------------|---------------------------------|--------------------------|---------------------------------|---|---|---|---|---|--------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3010 | Channel Erosion Projects | | | | | | | |
| 030.1 | Constr-Penny | 35,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35,000 |
| 110.1 | Other-Penny | 30,000 | 9,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3010</i> | <i>Channel Erosion Projects</i> | | | | | | |
| | | 65,000 | 9,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 74,000 |
| Total for Project: 000133A | | <i>Curlew Creek Channel A Improvements - Republic Dr to Belcher Rd</i> | | | | | | | | | | |
| | | 65,000 | 9,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 74,000 |
| Funding Source: | | | | | | | | | | | | |
| | Penny for Pinellas | 65,000 | 9,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 74,000 |
| Funding Total: | | 65,000 | 9,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 74,000 |

Project Description: Channel improvements within Doral Village consisting of box culvert and Gabion erosion protection, along with bank stabilization. The category of 'Other' is for planting required by permits.

Project Classifications:

| | |
|-----------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Drainage Basin | 10 Curlew Creek |
| Location | Dunedin |
| Other Classifications | Surface Water Project |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 000156A Lake Seminole Alum Injection

| | | | | | | | | | | | | |
|------------|--------------------|----------------|--------------------------|---------------|--------------------------------|---|---|---|---|---|---|---------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3014 | Surface Water Quality Projects | | | | | | | |
| 030.1 | Constr-Penny | 250,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 250,000 |
| 030.3 | Constr-Grant Local | 20,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 |
| 030.6 | Constr-Grant State | 115,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 115,000 |
| 030.7 | Constr-Grant Fed | 115,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 115,000 |
| 040.1 | Testing-Penny | 0 | 3,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3,000 |

| | | | | | | | | | | | | |
|---------------------------------------|-------------------------|-----------------------|---------------------------------|----------------------|---------------------------------------|---|---|---|---|---|---|---------|
| Project Total for : Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3014 | Surface Water Quality Projects | | | | | | | |
| | 500,000 | 3,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 503,000 |

| | | | | | | | | | | | | |
|-----------------------------------|-------------------------------------|-------|---|---|---|---|---|---|---|---|---|---------|
| Total for Project: 000156A | Lake Seminole Alum Injection | | | | | | | | | | | |
| | 500,000 | 3,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 503,000 |

Funding Source:

| | | | | | | | | | | | | |
|--------------------|---------|-------|---|---|---|---|---|---|---|---|---|---------|
| Grant - State | 115,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 115,000 |
| Grant - Local | 20,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20,000 |
| Penny for Pinellas | 250,000 | 3,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 253,000 |
| Grant - Federal | 115,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 115,000 |

| | | | | | | | | | | | | |
|-----------------------|---------|-------|---|---|---|---|---|---|---|---|---|---------|
| Funding Total: | 500,000 | 3,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 503,000 |
|-----------------------|---------|-------|---|---|---|---|---|---|---|---|---|---------|

Project Description: The project will reduce pollutant loadings from priority tributaries to Lake Seminole resulting in improved water quality and aquatic habitat.

Project Classifications:

| | |
|------------------------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Commission District, At-Large | District 2 - Pat Gerard |
| Commission District, Single Member | District 5 - Karen Williams Seel |
| Drainage Basin | 26 Lake Seminole |
| Location | Seminole |
| Other Classifications | Surface Water Project |
| Penny Program | Environmental Restoration and Protection |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 000157A Lake Seminole Sediment Removal

| | | | | | | | | | | | | |
|---|--------------------|----------------|--------------------------|---------------|--------------------------------|-----------|---|---|---|---|---|------------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3014 | Surface Water Quality Projects | | | | | | | |
| 020.1 | Design-Penny | 5,000 | 10,000 | 10,000 | 5,000 | 0 | 0 | 0 | 0 | 0 | 0 | 30,000 |
| 020.3 | Design-Grant | 5,000 | 10,000 | 10,000 | 5,000 | 0 | 0 | 0 | 0 | 0 | 0 | 30,000 |
| 030.1 | Constr-Penny | 0 | 3,000,000 | 2,486,200 | 1,800,000 | 995,000 | 0 | 0 | 0 | 0 | 0 | 8,281,200 |
| 030.3 | Constr-Grant | 0 | 3,000,000 | 2,486,200 | 1,800,000 | 995,000 | 0 | 0 | 0 | 0 | 0 | 8,281,200 |
| Project Total for : Fund: 3001 Capital Projects Center: 413100 CIP-Physical Environment Program: 3014 Surface Water Quality Projects | | | | | | | | | | | | |
| | | 10,000 | 6,020,000 | 4,992,400 | 3,610,000 | 1,990,000 | 0 | 0 | 0 | 0 | 0 | 16,622,400 |
| Total for Project: 000157A Lake Seminole Sediment Removal | | | | | | | | | | | | |
| | | 10,000 | 6,020,000 | 4,992,400 | 3,610,000 | 1,990,000 | 0 | 0 | 0 | 0 | 0 | 16,622,400 |
| Funding Source: | | | | | | | | | | | | |
| | Grant - Local | 5,000 | 3,010,000 | 2,496,200 | 1,805,000 | 995,000 | 0 | 0 | 0 | 0 | 0 | 8,311,200 |
| | Penny for Pinellas | 5,000 | 3,010,000 | 2,496,200 | 1,805,000 | 995,000 | 0 | 0 | 0 | 0 | 0 | 8,311,200 |
| Funding Total: | | | | | | | | | | | | |
| | | 10,000 | 6,020,000 | 4,992,400 | 3,610,000 | 1,990,000 | 0 | 0 | 0 | 0 | 0 | 16,622,400 |

Project Description: Dredging of sediment from Lake Seminole to improve lake water quality.

Project Classifications:

| | |
|------------------------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Commission District, At-Large | District 2 - Pat Gerard |
| Commission District, Single Member | District 5 - Karen Williams Seel |
| Drainage Basin | 26 Lake Seminole |
| Location | Seminole |
| Other Classifications | Surface Water Project |
| Penny Program | Environmental Restoration and Protection |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 000164A Lealman Area Drainage Improvements

| | | | | | | | | | | | | | |
|---------------------------------------|----------------------------------|---|-------------------------------|--------------------------------------|---------------------------|------------------------------------|---|---|---|---|---|---|--------|
| Fund: 3001 020.1 | Capital Projects Design-Penny | Center: 413100 30,000 | CIP-Physical Environment 0 | 0 | Program: 3012 0 | Flood Control Projects 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> 30,000 | <i>Center: 413100</i> 0 | <i>CIP-Physical Environment</i> 0 | <i>Program: 3012</i> 0 | <i>Flood Control Projects</i> 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30,000 |
| Total for Project: 000164A | | <i>Lealman Area Drainage Improvements</i> 30,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Penny for Pinellas | 30,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30,000 |
| Funding Total: | | 30,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30,000 |

Project Description: Pond construction for drainage improvements that will reduce existing flooding.

Project Classifications:

| | |
|-----------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Location | St Petersburg |
| Other Classifications | Surface Water Project |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 000183A Pinellas Trail - 54th Avenue Drainage Improvements

| | | | | | | | | | | | | | |
|---------------------------------------|--------------------|---|--------------------------|---------------------------------|----------------------|-------------------------------|---|---|---|---|---|---|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | | Program: 3012 | Flood Control Projects | | | | | | | |
| 020.1 | Design-Penny | 100,000 | 125,000 | 50,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 275,000 |
| 030.1 | Constr-Penny | 0 | 0 | 1,700,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,700,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3012</i> | <i>Flood Control Projects</i> | | | | | | | |
| | | 100,000 | 125,000 | 1,750,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,975,000 |
| Total for Project: 000183A | | Pinellas Trail - 54th Avenue Drainage Improvements | | | | | | | | | | | |
| | | 100,000 | 125,000 | 1,750,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,975,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Penny for Pinellas | 100,000 | 125,000 | 1,750,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,975,000 |
| Funding Total: | | 100,000 | 125,000 | 1,750,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,975,000 |

Project Description: Reduction of flooding at several locations: Pinellas Trail from 100th Way to KOA campground, 54th Ave N from 104th to 100th Way, and 97th Way/54th Ave N.

Project Classifications:

| | |
|------------------------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Commission District, At-Large | District 1 - Janet C. Long |
| Commission District, Single Member | District 6 - John Morroni |
| Drainage Basin | 26 Lake Seminole |
| Location | Seminole |
| Other Classifications | Surface Water Project |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 000207A Stormwater Conveyance System Improvement Program

| | | | | | | | | | | | | |
|---|--------------------|----------------|--------------------------|---------------|----------------------------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3013 | Storm Sewer Rehab Projects | | | | | | | |
| 020.1 | Design-Penny | 250,000 | 287,500 | 287,500 | 250,000 | 50,000 | 0 | 0 | 0 | 0 | 0 | 1,125,000 |
| 020.5 | Design-Unfunded | 0 | 0 | 0 | 0 | 400,000 | 450,000 | 450,000 | 450,000 | 450,000 | 450,000 | 3,100,000 |
| 030.1 | Constr-Penny | 2,500,000 | 1,800,000 | 1,500,000 | 2,500,000 | 700,000 | 0 | 0 | 0 | 0 | 0 | 9,000,000 |
| 030.5 | Constr-Unfunded | 0 | 0 | 0 | 0 | 3,800,000 | 4,500,000 | 4,500,000 | 4,500,000 | 4,500,000 | 4,500,000 | 30,800,000 |
| Project Total for : Fund: 3001 Capital Projects Center: 413100 CIP-Physical Environment Program: 3013 Storm Sewer Rehab Projects | | | | | | | | | | | | |
| | | 2,750,000 | 2,087,500 | 1,787,500 | 2,750,000 | 4,950,000 | 4,950,000 | 4,950,000 | 4,950,000 | 4,950,000 | 4,950,000 | 44,025,000 |
| Total for Project: 000207A Stormwater Conveyance System Improvement Program | | | | | | | | | | | | |
| | | 2,750,000 | 2,087,500 | 1,787,500 | 2,750,000 | 4,950,000 | 4,950,000 | 4,950,000 | 4,950,000 | 4,950,000 | 4,950,000 | 44,025,000 |
| Funding Source: | | | | | | | | | | | | |
| | Unfunded | 0 | 0 | 0 | 0 | 4,200,000 | 4,950,000 | 4,950,000 | 4,950,000 | 4,950,000 | 4,950,000 | 33,900,000 |
| | Penny for Pinellas | 2,750,000 | 2,087,500 | 1,787,500 | 2,750,000 | 750,000 | 0 | 0 | 0 | 0 | 0 | 10,125,000 |
| Funding Total: | | | | | | | | | | | | |
| | | 2,750,000 | 2,087,500 | 1,787,500 | 2,750,000 | 4,950,000 | 4,950,000 | 4,950,000 | 4,950,000 | 4,950,000 | 4,950,000 | 44,025,000 |

Project Description: Replacement of inadequate stormwater systems at locations throughout the County, identified by maintenance observations/citizen's requests. Specific Projects are planned through a prioritization process.

Project Classifications:

| | |
|-----------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Drainage Basin | Countywide |
| Location | Countywide |
| Other Classifications | Surface Water Project |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 000296A Regional Stormwater Quality

| | | | | | | | | | | | | |
|--|----------------------|-----------------------|---------------------------------|----------------------|---------------------------------------|----------------|----------|----------|----------|----------|----------|------------------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3014 | Surface Water Quality Projects | | | | | | | |
| 010.2 | Acquisition-Penny | 0 | 345,000 | 272,500 | 270,000 | 69,500 | 0 | 0 | 0 | 0 | 0 | 957,000 |
| 010.3 | Acquistn-Penny UNF | 0 | 0 | 0 | 0 | 208,500 | 0 | 0 | 0 | 0 | 0 | 208,500 |
| 021.3 | Design-Penny-Capital | 228,400 | 100,500 | 500 | 500 | 0 | 0 | 0 | 0 | 0 | 0 | 329,900 |
| 021.4 | Design-Grant State | 0 | 295,000 | 92,500 | 92,000 | 0 | 0 | 0 | 0 | 0 | 0 | 479,500 |
| 021.5 | Design-Grant Loc | 0 | 219,000 | 92,000 | 92,000 | 0 | 0 | 0 | 0 | 0 | 0 | 403,000 |
| 030.2 | Constr-Penny-Capit | 0 | 209,300 | 184,500 | 184,500 | 44,500 | 0 | 0 | 0 | 0 | 0 | 622,800 |
| 030.3 | Constr-Penny Unf | 0 | 0 | 0 | 0 | 133,500 | 0 | 0 | 0 | 0 | 0 | 133,500 |
| 030.5 | Constr-Grant State | 0 | 195,000 | 200,500 | 159,000 | 0 | 0 | 0 | 0 | 0 | 0 | 554,500 |
| 030.6 | Constr-Grant Loc | 0 | 145,000 | 200,500 | 159,000 | 0 | 0 | 0 | 0 | 0 | 0 | 504,500 |
| 110.2 | Other-Penny- Capital | 50,000 | 50,000 | 50,000 | 50,000 | 0 | 0 | 0 | 0 | 0 | 0 | 200,000 |
| Project Total for : Fund: 3001 Capital Projects | | Center: 413100 | CIP-Physical Environment | Program: 3014 | Surface Water Quality Projects | | | | | | | |
| | | 278,400 | 1,558,800 | 1,093,000 | 1,007,000 | 456,000 | 0 | 0 | 0 | 0 | 0 | 4,393,200 |
| Total for Project: 000296A Regional Stormwater Quality | | 278,400 | 1,558,800 | 1,093,000 | 1,007,000 | 456,000 | 0 | 0 | 0 | 0 | 0 | 4,393,200 |

Funding Source:

| | | | | | | | | | | | | |
|-----------------------|----------------|------------------|------------------|------------------|----------------|----------|----------|----------|----------|----------|----------|------------------|
| Grant - State | 0 | 490,000 | 293,000 | 251,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,034,000 |
| Unfunded | 0 | 0 | 0 | 0 | 342,000 | 0 | 0 | 0 | 0 | 0 | 0 | 342,000 |
| Grant - Local | 0 | 364,000 | 292,500 | 251,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 907,500 |
| Penny for Pinellas | 278,400 | 704,800 | 507,500 | 505,000 | 114,000 | 0 | 0 | 0 | 0 | 0 | 0 | 2,109,700 |
| Funding Total: | 278,400 | 1,558,800 | 1,093,000 | 1,007,000 | 456,000 | 0 | 0 | 0 | 0 | 0 | 0 | 4,393,200 |

Project Description: Providing stormwater treatment for large areas, the County can meet state mandated Total Maximum Daily Load and National Pullutant Discharge Elimination System regulations & meet current water Quality treatment requirements for Stormwater discharges.

Project Classifications:

| | |
|-----------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Location | Countywide |
| Other Classifications | Surface Water Project |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 000968A Drainage Channel Dredging Program

| | | | | | | | | | | | | | |
|---------------------------------------|-------------------------------------|---|-------------------------------|--------------------------------------|-----------------------------------|--|---------|---------|---------|---------|---|-----------|-----------|
| Fund: 3001 030.5 | Capital Projects Constr-Unfunded | Center: 413100 0 | CIP-Physical Environment 0 | Program: 3012 0 | Flood Control Projects 200,000 | 300,000 | 300,000 | 300,000 | 300,000 | 0 | 0 | 1,400,000 | |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> 0 | <i>Center: 413100</i> 0 | <i>CIP-Physical Environment</i> 0 | <i>Program: 3012</i> 200,000 | <i>Flood Control Projects</i> 300,000 | 300,000 | 300,000 | 300,000 | 0 | 0 | 1,400,000 | |
| Total for Project: 000968A | | <i>Drainage Channel Dredging Program</i> 0 | 0 | 0 | 0 | 200,000 | 300,000 | 300,000 | 300,000 | 300,000 | 0 | 0 | 1,400,000 |
| Funding Source: Unfunded | | 0 | 0 | 0 | 0 | 200,000 | 300,000 | 300,000 | 300,000 | 300,000 | 0 | 0 | 1,400,000 |
| Funding Total: | | 0 | 0 | 0 | 0 | 200,000 | 300,000 | 300,000 | 300,000 | 300,000 | 0 | 0 | 1,400,000 |

Project Description: Funding for removal of siltation and other obstructions which impede the proper flow of water through drainage channels to prevent or correct flooding situations. Projects are identified and implemented on an as needed basis.

Project Classifications:

| | |
|-----------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Location | Countywide |
| Other Classifications | Surface Water Project |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 000969A Drainage Pond Compliance Program

| | | | | | | | | | | | | |
|---------------------------------------|--------------------|---|--------------------------|---------------------------------|------------------------|-------------------------------|---------|---------|---------|---------|---------|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3012 | Flood Control Projects | | | | | | | |
| 020.1 | Design-Penny | 100,000 | 49,500 | 49,500 | 49,500 | 20,000 | 0 | 0 | 0 | 0 | 0 | 268,500 |
| 020.5 | Design-Unfunded | 0 | 0 | 0 | 0 | 60,000 | 80,000 | 80,000 | 80,000 | 80,000 | 80,000 | 540,000 |
| 030.1 | Constr-Penny | 151,000 | 250,000 | 250,000 | 250,000 | 80,000 | 0 | 0 | 0 | 0 | 0 | 981,000 |
| 030.5 | Constr-Unfunded | 0 | 0 | 0 | 0 | 320,000 | 400,000 | 400,000 | 400,000 | 400,000 | 400,000 | 2,720,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3012</i> | <i>Flood Control Projects</i> | | | | | | |
| | | 251,000 | 299,500 | 299,500 | 299,500 | 480,000 | 480,000 | 480,000 | 480,000 | 480,000 | 480,000 | 4,509,500 |
| Total for Project: 000969A | | Drainage Pond Compliance Program | | | | | | | | | | |
| | | 251,000 | 299,500 | 299,500 | 299,500 | 480,000 | 480,000 | 480,000 | 480,000 | 480,000 | 480,000 | 4,509,500 |
| Funding Source: | | | | | | | | | | | | |
| | Unfunded | 0 | 0 | 0 | 0 | 380,000 | 480,000 | 480,000 | 480,000 | 480,000 | 480,000 | 3,260,000 |
| | Penny for Pinellas | 251,000 | 299,500 | 299,500 | 299,500 | 100,000 | 0 | 0 | 0 | 0 | 0 | 1,249,500 |
| Funding Total: | | 251,000 | 299,500 | 299,500 | 299,500 | 480,000 | 480,000 | 480,000 | 480,000 | 480,000 | 480,000 | 4,509,500 |

Project Description: Improvements to existing ponds for permit compliance.

Project Classifications:

| | |
|-----------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Location | Countywide |
| Other Classifications | Surface Water Project |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 000970A 1632 Creek Erosion Control Program

| | | | | | | | | | | | | | |
|--|------------------|-------------------------|--------------------------|---------------------------------|------------------------|-------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3012 | Flood Control Projects | | | | | | | | |
| 020.5 | Design-Unfunded | 0 | 0 | 0 | 0 | 20,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 30,000 | 200,000 |
| 030.5 | Constr-Unfunded | 0 | 0 | 0 | 0 | 750,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 1,000,000 | 6,750,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3012</i> | <i>Flood Control Projects</i> | | | | | | | |
| | | 0 | 0 | 0 | 0 | 770,000 | 1,030,000 | 1,030,000 | 1,030,000 | 1,030,000 | 1,030,000 | 1,030,000 | 6,950,000 |
| Total for Project: 000970A 1632 Creek Erosion Control Program | | 0 | 0 | 0 | 0 | 770,000 | 1,030,000 | 1,030,000 | 1,030,000 | 1,030,000 | 1,030,000 | 1,030,000 | 6,950,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Unfunded | 0 | 0 | 0 | 0 | 770,000 | 1,030,000 | 1,030,000 | 1,030,000 | 1,030,000 | 1,030,000 | 1,030,000 | 6,950,000 |
| Funding Total: | | 0 | 0 | 0 | 0 | 770,000 | 1,030,000 | 1,030,000 | 1,030,000 | 1,030,000 | 1,030,000 | 1,030,000 | 6,950,000 |

Project Description: Erosion control along countywide conveyances.

Project Classifications:

| | |
|-----------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Location | Countywide |
| Other Classifications | Surface Water Project |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 002119A Drainage Improvements in Pinebrook Canal between 142nd Avenue and Ulmerton Road

| | | | | | | | | | | | | |
|---------------------------------------|------------------|--|--------------------------|---------------------------------|------------------------|-------------------------------|-----------|---|---|---|---|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3012 | Flood Control Projects | | | | | | | |
| 020.1 | Design-Penny | 0 | 0 | 0 | 0 | 30,000 | 0 | 0 | 0 | 0 | 0 | 30,000 |
| 020.5 | Design-Unfunded | 0 | 0 | 0 | 0 | 70,000 | 100,000 | 0 | 0 | 0 | 0 | 170,000 |
| 030.5 | Constr-Unfunded | 0 | 0 | 0 | 0 | 1,000,000 | 1,000,000 | 0 | 0 | 0 | 0 | 2,000,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3012</i> | <i>Flood Control Projects</i> | | | | | | |
| | | 0 | 0 | 0 | 0 | 1,100,000 | 1,100,000 | 0 | 0 | 0 | 0 | 2,200,000 |
| Total for Project: 002119A | | <i>Drainage Improvements in Pinebrook Canal between 142nd Avenue and Ulmerton Road</i> | | | | | | | | | | |
| | | 0 | 0 | 0 | 0 | 1,100,000 | 1,100,000 | 0 | 0 | 0 | 0 | 2,200,000 |

Funding Source:

| | | | | | | | | | | | | |
|-----------------------|---|---|---|---|-----------|-----------|---|---|---|---|---|-----------|
| Unfunded | 0 | 0 | 0 | 0 | 1,070,000 | 1,100,000 | 0 | 0 | 0 | 0 | 0 | 2,170,000 |
| Penny for Pinellas | 0 | 0 | 0 | 0 | 30,000 | 0 | 0 | 0 | 0 | 0 | 0 | 30,000 |
| Funding Total: | 0 | 0 | 0 | 0 | 1,100,000 | 1,100,000 | 0 | 0 | 0 | 0 | 0 | 2,200,000 |

Project Description: Reduce flooding at Pinewood Villas through conveyance improvements.

Project Classifications:

| | |
|------------------------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Commission District, At-Large | District 1 - Janet C. Long |
| Commission District, Single Member | District 5 - Karen Williams Seel |
| Drainage Basin | 24 Cross Bayou |
| Location | Largo |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 002121A Bee Branch Phase I

| | | | | | | | | | | | | |
|--|--------------------|-------------------------|--------------------------|---------------------------------|--------------------------|---------------------------------|---|---|---|---|---|---------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3010 | Channel Erosion Projects | | | | | | | |
| 020.5 | Design-Penny | 100,000 | 80,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 180,000 |
| 030.5 | Constr-Penny | 0 | 200,000 | 600,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 800,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3010</i> | <i>Channel Erosion Projects</i> | | | | | | |
| | | 100,000 | 280,000 | 600,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 980,000 |
| Total for Project: 002121A Bee Branch Phase I | | 100,000 | 280,000 | 600,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 980,000 |
| Funding Source: | | | | | | | | | | | | |
| | Penny for Pinellas | 100,000 | 280,000 | 600,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 980,000 |
| Funding Total: | | 100,000 | 280,000 | 600,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 980,000 |

Project Description: Bank stabilization, erosion control, and drainage structure replacement along Bee Branch Creek from 14th Street to just east of Omaha Street.

Project Classifications:

| | |
|------------------------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Commission District, At-Large | District 2 - Pat Gerard |
| Commission District, Single Member | District 4 - Dave Eggers |
| Drainage Basin | 08 Smith Bayou |
| Location | Palm Harbor, East Lake |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 002122A Sun Seair MHP Drainage Improvements

| | | | | | | | | | | | | |
|---------------------------------------|--------------------|--|--------------------------|---------------------------------|------------------------|-------------------------------|---|---|---|---|---|--------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3012 | Flood Control Projects | | | | | | | |
| 020.1 | Design-Penny | 25,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3012</i> | <i>Flood Control Projects</i> | | | | | | |
| | | 25,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25,000 |
| Total for Project: 002122A | | <i>Sun Seair MHP Drainage Improvements</i> | | | | | | | | | | |
| | | 25,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25,000 |
| Funding Source: | | | | | | | | | | | | |
| | Penny for Pinellas | 25,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25,000 |
| Funding Total: | | 25,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25,000 |

Project Description: Reduce flooding at the Sun Sierra MHP through conveyance improvements and construction of a wet detention pond.

Project Classifications:

| | |
|------------------------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Commission District, At-Large | District 1 - Janet C. Long |
| Commission District, Single Member | District 6 - John Morroni |
| Drainage Basin | 24 Cross Bayou |
| Location | Largo, Belleair, Belleair Bluffs |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 002123A Roosevelt Channel 5 Improvements

| | | | | | | | | | | | | | |
|---------------------------------------|--------------------|---|--------------------------|---------------------------------|------------------------|-------------------------------|---|---|---|---|---|---|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3012 | Flood Control Projects | | | | | | | | |
| 010.1 | Acq-Penny | 0 | 700,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 700,000 |
| 010.4 | Acq-Grant | 0 | 700,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 700,000 |
| 020.1 | Design-Penny | 127,200 | 200,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 327,200 |
| 030.1 | Constr-Penny | 0 | 0 | 750,000 | 726,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,476,000 |
| 030.4 | Constr-Grant | 0 | 0 | 750,000 | 726,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,476,000 |
| Project Total for : Fund: 3001 | | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3012 | Flood Control Projects | | | | | | | |
| | | 127,200 | 1,600,000 | 1,500,000 | 1,452,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,679,200 |
| Total for Project: 002123A | | Roosevelt Channel 5 Improvements | | | | | | | | | | | |
| | | 127,200 | 1,600,000 | 1,500,000 | 1,452,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,679,200 |
| Funding Source: | | | | | | | | | | | | | |
| | Grant - Future | 0 | 700,000 | 750,000 | 726,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,176,000 |
| | Penny for Pinellas | 127,200 | 900,000 | 750,000 | 726,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,503,200 |
| Funding Total: | | 127,200 | 1,600,000 | 1,500,000 | 1,452,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,679,200 |

Project Description: Project addresses existing flooding to roads and structures and identifies water quality improvement alternatives for the Roosevelt Creek Channel 5 basin.

Project Classifications:

| | |
|----------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Drainage Basin | 07 Sutherland Bayou |
| Location | Clearwater |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 002124A Cross Bayou Improvements

| | | | | | | | | | | | | | |
|---------------------------------------|--------------------|---------------------------------|--------------------------|---------------------------------|----------------------|-------------------------------|---|---|---|---|---|---|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | | Program: 3012 | Flood Control Projects | | | | | | | |
| 010.1 | Acq-Penny | 0 | 100,000 | 100,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 200,000 |
| 020.1 | Design-Penny | 400,000 | 600,000 | 60,000 | 60,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,120,000 |
| 030.1 | Constr-Penny | 0 | 0 | 1,400,000 | 1,400,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,800,000 |
| 030.4 | Constr-Grant | 0 | 0 | 1,300,000 | 1,300,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,600,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3012</i> | <i>Flood Control Projects</i> | | | | | | | |
| | | 400,000 | 700,000 | 2,860,000 | 2,760,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,720,000 |
| Total for Project: 002124A | | Cross Bayou Improvements | | | | | | | | | | | |
| | | 400,000 | 700,000 | 2,860,000 | 2,760,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,720,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Grant - Future | 0 | 0 | 1,300,000 | 1,300,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2,600,000 |
| | Penny for Pinellas | 400,000 | 700,000 | 1,560,000 | 1,460,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4,120,000 |
| Funding Total: | | 400,000 | 700,000 | 2,860,000 | 2,760,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6,720,000 |

Project Description: Improve conveyance through Cross Bayou Canal and reduce duration of flooding. Removed material should be tested to account for pollutant removal.

Project Classifications:

| | |
|------------------------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Commission District, At-Large | District 1 - Janet C. Long |
| Commission District, Single Member | District 6 - John Morroni |
| Drainage Basin | 24 Cross Bayou |
| Location | Largo |
| Location | Pinellas Park |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 002227A N Rena Drive Drainage Improvements North of Ulmerton Road & West of 66th Street N

| | | | | | | | | | | | | |
|---------------------------------------|--------------------|--|--------------------------|---------------------------------|----------------------------|-----------------------------------|---|---|---|---|---|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3013 | Storm Sewer Rehab Projects | | | | | | | |
| 020.1 | Design-Penny | 100,000 | 50,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 150,000 |
| 030.1 | Constr-Penny | 0 | 300,000 | 700,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,000,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3013</i> | <i>Storm Sewer Rehab Projects</i> | | | | | | |
| | | 100,000 | 350,000 | 700,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,150,000 |
| Total for Project: 002227A | | <i>N Rena Drive Drainage Improvements North of Ulmerton Road & West of 66th Street N</i> | | | | | | | | | | |
| | | 100,000 | 350,000 | 700,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,150,000 |
| Funding Source: | | | | | | | | | | | | |
| | Penny for Pinellas | 100,000 | 350,000 | 700,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,150,000 |
| Funding Total: | | 100,000 | 350,000 | 700,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1,150,000 |

Project Description: Drainage Study/ Preliminary Report required to develop a study analyzing the drainage in the N Rena Drive area to provide alternatives to alleviate flooding and improve water quality in the area of concern.

Project Classifications:

| | |
|------------------------------------|----------------------------------|
| CIE Elements | Drainage Element |
| Commission District, At-Large | District 1 - Janet C. Long |
| Commission District, Single Member | District 5 - Karen Williams Seel |
| Drainage Basin | 24 Cross Bayou |
| Location | Largo, Belleair, Belleair Bluffs |
| Penny Program | Drainage and Stormwater |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 002625A Pipe Lining/Remove & Replace Surface Water

| | | | | | | | | | | | | | |
|---------------------------------------|----------------------------|---|-----------------------|------------------------------|----------------------|----------------------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| Fund: 1094 | Surface Water Utility Fund | Center: 436051 | Stormwater Management | Program: 2205 | Surface Water | | | | | | | | |
| 020.1 | Design Remv & Replc | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 300,000 | 3,300,000 |
| 030.1 | Constrct Remv & Repl | 1,400,000 | 1,400,000 | 1,400,000 | 1,400,000 | 1,400,000 | 1,400,000 | 1,400,000 | 1,400,000 | 1,400,000 | 1,400,000 | 1,400,000 | 15,400,000 |
| 030.3 | Construct Pipe Line | 800,000 | 800,000 | 800,000 | 800,000 | 800,000 | 800,000 | 800,000 | 800,000 | 800,000 | 800,000 | 800,000 | 8,800,000 |
| Project Total for : Fund: 1094 | | <i>Surface Water Utility Fund</i> | <i>Center: 436051</i> | <i>Stormwater Management</i> | <i>Program: 2205</i> | <i>Surface Water</i> | | | | | | | |
| | | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 27,500,000 |
| Total for Project: 002625A | | Pipe Lining/Remove & Replace Surface Water | | | | | | | | | | | |
| | | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 27,500,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Surface Water Utility Fee | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 27,500,000 |
| Funding Total: | | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 2,500,000 | 27,500,000 |

Project Description: Replacement or lining inadequate stormwater systems at locations throughout the County, identified through the County's asset management process. Specific Projects are planned through a prioritization process.

Project Classifications:

| | |
|-----------------------|-----------------------|
| Location | Countywide |
| Other Classifications | Surface Water Project |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Flood Control

Project: 002921A Land Acquisition for Stormwater Retention

| | | | | | | | | | | | | |
|---------------------------------------|---------------------------|--|---------------------------|--------------------------------------|----------------------------------|---|---|---|---|---|---|---------|
| Fund: 1009 | Community Developmnt Grnt | Center: 242210 | Community Dev-Grants&Aids | Program: 1331 | Community Vitality & Improvement | | | | | | | |
| 110.2 | GF-Other Costs | 42,600 | 235,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 277,600 |
| Project Total for : Fund: 1009 | | <i>Community Developmnt Grnt</i> | <i>Center: 242210</i> | <i>Community Dev-Grants&Aids</i> | <i>Program: 1331</i> | <i>Community Vitality & Improvement</i> | | | | | | |
| | | 42,600 | 235,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 277,600 |
| Total for Project: 002921A | | <i>Land Acquisition for Stormwater Retention</i> | | | | | | | | | | |
| | | 42,600 | 235,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 277,600 |
| Funding Source: | | | | | | | | | | | | |
| | General Fund | 42,600 | 235,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 277,600 |
| Funding Total: | | 42,600 | 235,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 277,600 |

Project Description: Land Acquisition for Stormwater Retention

Project Classifications:

| | |
|------------------------------------|--|
| CIE Elements | Surface Water Management (Flood Control) |
| Commission District, At-Large | District 3 - Charlie Justice |
| Commission District, Single Member | District 7 - Kenneth T. Welch |
| Location | Lealman/Kenneth City |
| Originating Department | Community Development |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Other Physical Environment

Project: 000075A Pinewood Cultural Park Preservation Site

| | | | | | | | | | | | | | |
|---------------------------------------|--------------------|---|--------------------------|---------------------------------|--------------------------------------|---|---|---|---|---|---|---|---------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | Program: 3016 | Extension/Botanical Gardens Projects | | | | | | | | |
| 030.1 | Construct-Penny | 20,000 | 244,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 264,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3016</i> | <i>Extension/Botanical Gardens Projects</i> | | | | | | | |
| | | 20,000 | 244,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 264,000 |
| Total for Project: 000075A | | <i>Pinewood Cultural Park Preservation Site</i> | | | | | | | | | | | |
| | | 20,000 | 244,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 264,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Penny for Pinellas | 20,000 | 244,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 264,000 |
| Funding Total: | | 20,000 | 244,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 264,000 |

Project Description: Construct ADA accessible trails, interpretive signage, replant habitats, and visitor amenities.

Project Classifications:

| | |
|------------------------------------|-----------------------------------|
| CIE Elements | Recreation , Open Space & Culture |
| Commission District, At-Large | District 2 - Pat Gerard |
| Commission District, Single Member | District 5 - Karen Williams Seel |
| Location | Largo, Belleair, Belleair Bluffs |
| Originating Department | Parks Department |
| Penny Program | Parks, Recreation and Culture |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|
|--|-------------------------------------|------|------|------|------|------|------|------|------|------|------|-------|

Function: Physical Environment

Activity: Other Physical Environment

Project: 001585A Education Center Display Renovation

| | | | | | | | | | | | | | |
|---------------------------------------|----------------------|--|--------------------------|---------------------------------|----------------------|---|---|-----------|-----------|---|---|---|-----------|
| Fund: 3001 | Capital Projects | Center: 413100 | CIP-Physical Environment | | Program: 3016 | Extension/Botanical Gardens Projects | | | | | | | |
| 110.1 | Other-Penny | 0 | 0 | 150,000 | 150,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 300,000 |
| 110.3 | Other-Penny Unfunded | 0 | 0 | 0 | 0 | 0 | 0 | 2,000,000 | 2,000,000 | 0 | 0 | 0 | 4,000,000 |
| Project Total for : Fund: 3001 | | <i>Capital Projects</i> | <i>Center: 413100</i> | <i>CIP-Physical Environment</i> | <i>Program: 3016</i> | <i>Extension/Botanical Gardens Projects</i> | | | | | | | |
| | | 0 | 0 | 150,000 | 150,000 | 0 | 0 | 2,000,000 | 2,000,000 | 0 | 0 | 0 | 4,300,000 |
| Total for Project: 001585A | | Education Center Display Renovation | | | | | | | | | | | |
| | | 0 | 0 | 150,000 | 150,000 | 0 | 0 | 2,000,000 | 2,000,000 | 0 | 0 | 0 | 4,300,000 |
| Funding Source: | | | | | | | | | | | | | |
| | Unfunded | 0 | 0 | 0 | 0 | 0 | 0 | 2,000,000 | 2,000,000 | 0 | 0 | 0 | 4,000,000 |
| | Penny for Pinellas | 0 | 0 | 150,000 | 150,000 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 300,000 |
| Funding Total: | | 0 | 0 | 150,000 | 150,000 | 0 | 0 | 2,000,000 | 2,000,000 | 0 | 0 | 0 | 4,300,000 |

Project Description: Renovation of Education Center Display at Weedon Island & Brooker Creek

Project Classifications:

| | |
|------------------------|-------------------------------|
| CIE Elements | Not Applicable |
| Location | Countywide |
| Originating Department | Parks Department |
| Penny Program | Parks, Recreation and Culture |

Pinellas County Capital Improvement Program Project Budget Detail Report

Fund Type: Governmental

| | Current Year Estimate 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | Total |
|---------------|-------------------------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-------------|
| Report Total: | 12,144,700 | 31,526,800 | 37,995,400 | 17,135,000 | 15,232,500 | 12,246,500 | 19,176,000 | 22,495,000 | 11,507,000 | 11,717,000 | 10,017,000 | 201,192,900 |