Town of Orleans
Five Year Capital Improvements Plan
FY21 – FY25

Review of Proposed Projects

Overview

- CIP is designed to deal with the unmet long-range needs of the town and implement goals and objectives of the Orleans Comprehensive Plan
- CIP includes land acquisitions, buildings and improvements, machinery and equipment, vehicles, and infrastructure including roads, water mains, storm drainage and other publicly owned utilities
- Proposed project financing may involve bonding, stabilization or reserve funds, or other available funds
- CIP includes all proposed projects for the period July 1, 2020 (FY21) through June 30, 2025 (FY25)
Proposed Projects

Community Preservation Act (FY21–25)
- Annual Program Activity Funding $1,401,774

CWRMP Implementation (FY21–25)
- Downtown Area Sewers $6,700,100
- Meetinghouse Pond Area Sewers $21,720,100
- Permeable Reactive Barriers (PRB) $12,161,700

Proposed Projects

DPW & Natural Resources
- Annual Water Quality Drainage (FY21–25) $187,313+
- Annual Town Pavement Mgmt. (FY21–25) $374,649+
- Nauset Beach Retreat & Relocation (FY21) $5,600,000
- Hubler Way Road Improvements (FY21) $400,000
- Replace Gavigan Seasonal Housing (FY24) $1,000,000
- Town Landing Bulkheads (FY21–23) $5,140,000
- Nauset Estuary Dredging (FY22) $1,300,000
Proposed Projects

Water Department Asset Management
- Countryside Drive Water Main (FY24–25) $126,000
- WTP Replace Membranes (FY21–FY23) $360,000
- Rock Harbor Road 8" Water Main (FY21) $715,000

Proposed Projects

Nauset Regional Schools
- Annual Capital Plan Projects (FY21–25) $108,300+
- HS MSBA CORE Project (FY21) $12,902,500

Orleans Elementary School
- Window & Roof Replacements (FY21–22) $1,850,000
- Classroom Sinks & Bathroom Renovations (FY23–24) $410,000

Snow Library
- Roof Replacement (FY21) $350,000
- New Library Building – Design Development $100,000
Proposed Projects

- Building & Facilities Master Plan Projects $350,000
- Media Operations $18,275
- CES Technology Improve. $30,000
- Water Department $67,500

Proposed Projects

Town Vehicle & Durable Equipment Program
- 10 Year Inventory & Replacement Schedule
- Annual General Fund Departments (FY21–25) $570,000
  - Level funded using 3-year avg. & allocated by Dept.
- DPW Street Sweeper (FY23) $275,000
- Fire/Rescue Ambulances (FY21&24) $710,000
- Fire/Rescue Pumper Truck (FY21) $675,000
- Water Department (FY21–24) $213,000
Overview

- Projects that are proposed for funding in FY20
- Presented in the warrant as individual articles
- Either “Adopted” in the CIP at the May 2018 ATM and what is being “Budgeted” for FY20
- Any project that did not appear in the CIP in the prior year must receive a favorable three-fourths majority vote of the town meeting to be approved
## Proposed Projects

- **Community Preservation Act**
  - Program Activity Funding: $1,401,774

- **CWRMP Implementation**
  - Planning, Engineering & Adaptive Mgmt.: $49,670,400

- **DPW & Natural Resources**
  - Water Quality Drainage Improvements: $182,745
  - Town Pavement Management Program: $365,511
  - Replace Landfill Methane Flare: $190,000
  - Well No. 7 Connection to Treatment Plant: $2,335,000
  - Replace Rock Harbor Road Water Main – Design: $72,000
  - Rock Harbor Bulkhead Replacement – Design: $185,000

- **Fire/Rescue Department**
  - Fire Station Feasibility Study: $100,000

## Proposed Projects

- **Nauset Regional Schools**
  - Annual Capital Plan Project Funding: $105,700

- **Town Building & Facilities Maintenance Program**
  - Building & Facilities Master Plan Projects: $350,000
  - Media Operations: $18,275
  - OES Technology Improvements: $30,000
  - Water Department: $67,500

- **Town Vehicle & Equipment Replacement**
  - General Fund Departments: $570,000

**Total**: $55,679,905
### Proposed Funding By Source

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Community Preservation Funds</td>
<td>$1,401,774</td>
</tr>
<tr>
<td>Water Fees/Reserves/Debt</td>
<td>$2,510,500</td>
</tr>
<tr>
<td>Cable Television Franchise Fees</td>
<td>$18,275</td>
</tr>
<tr>
<td>Stabilization Fund – Vehicles &amp; Equipment</td>
<td>$570,000</td>
</tr>
<tr>
<td>Stabilization Fund – Buildings &amp; Facilities</td>
<td>$350,000</td>
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<tr>
<td>Stabilization Fund – Pavement Management</td>
<td>$365,511</td>
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<tr>
<td>Stabilization Fund – Water Quality Drainage</td>
<td>$182,745</td>
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<tr>
<td>Wastewater Funding Sources (TBD)</td>
<td>$49,670,400</td>
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<tr>
<td>Debt Exclusions (Property Taxes)</td>
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<tr>
<td>Raise &amp; Appropriate (Property Taxes)</td>
<td>$235,700</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$55,679,905</strong></td>
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