

## Earmarks submitted by departments

### **Public Works**

#### **Tidal inflow check valves on coastal stormwater discharges *RECOMMENDED IF ELIGIBLE***

Purchase and installation of approximately 15-25 tide check valves in key locations across the County. The check valves would let stormwater discharge as it presently does while preventing sea water from backing up into the stormwater network, thus preventing blue sky flooding.

\$300,000 Total Cost

#### **Sand Key, Treasure Island, and Long Key Beach Nourishment *RECOMMENDED***

FY 22 Design & Engineering to ensure the Army Corps proceeds with the project.

\$900,000

Total Cost \$1,400,000

#### **Mosquito Control Helicopter Replacement**

Purchase a new (preferred) MD 520N 2019 or gently used (alternative option) helicopter to be used in the Mosquito Control Section of Public Works. This helicopter will replace the existing 1972 Bell 47G-5A Helicopter which is no longer operational. The new helicopter is anticipated to provide 20 years of use before the next anticipated replacement or major overhaul.

\$1,500,000

Total Cost Approx. 1,800,000

### **Economic Development**

#### **Tampa Bay Innovation Center Incubator**

The US Economic Development Administration has awarded a \$7.5 million grant, and the Pinellas County Board of County Commissioners has agreed that a local match of \$4.5 million will be provided from public and private sector sources to construct a 45,000 square foot business incubator facility on 2.5 acres of land donated by the City of St. Petersburg. Since the grant application was submitted, construction costs have risen by an estimated \$1.2 million. Also, the original estimated construction cost of \$12 million was based on building on a site outside of the 100 year flood-plain, while the site donated by the City lies in the Coastal High Hazard Area.

\$1,500,000 Construction

Total Cost \$13,200,000

### **Safety & Emergency Services**

#### **Consolidated Computer Aided Dispatch (CAD) *RECOMMENDED IF ELIGIBLE***

Project will allow a singular platform for all emergency response agencies for everything from call taking, closest unit deployment countywide, records management and evidence management, situation awareness and planning. Shovel Ready

\$1,500,000

Total Cost \$12,000,000-\$15,000,000

## **Utilities**

### **Reclaimed Water Supply**

Surface water from Lake Tarpon at Chestnut Park would recharge the aquifer under Lake Tarpon providing environmental benefit to the aquifer and reducing nutrient loading to Old Tampa Bay.

\$1,500,000 Construction

Total Cost \$ 5,400,000

### **Logan Laboratory Improvements**

Category 5 hardened addition to the existing building which houses the certified laboratory that provides testing services for all drinking water and wastewater for Pinellas County as well as some cities.

\$1,500,000 Construction

Total Cost \$7,600,000

### **Water Reclamation Facility Improvements**

Eliminate hazardous gases while upgrading filtration and disinfection processes to improve water quality by incorporating new higher capacity filters and construction of a new disinfection facility.

\$1,500,000 Construction

Total Cost \$12,500,000

### **Sanitary Sewer Overflow Reduction at Pinellas Park *RECOMMENDED IF ELIGIBLE***

Construct a sanitary sewer force main from a master lift station in Pinellas Park to the South Cross Bayou Advanced Water Treatment Facility.

\$1,500,000 Planning & Design

Total Cost \$5,000,000

### **Regional Resource Recovery Facility**

Construct facility which beneficially reuses bio-solids considered as 'waste' by conversion to fuel or energy. Project will eliminate the need for land application and landfilling of biosolids generated by wastewater treatment facilities and will benefit all cities within Pinellas County through a partnership.

\$1,500,000 Planning & Design

Total Cost \$50,000,000