



FLORIDA DEPARTMENT OF Environmental Protection

Southwest District Office
13051 North Telecom Parkway #101
Temple Terrace, Florida 33637-0926

Ron DeSantis
Governor

Jeanette Nuñez
Lt. Governor

Shawn Hamilton
Secretary

May 31, 2024

Mr. Robert M. Rivera, Public Works Director
City of New Port Richey
6132 Pine Hill Rd,
Port Richey, FL, 34668
riverar@cityofnewportrichey.org

Re: In-Kind Project Approval Letter
The City of New Port Richey Public Works
OGC File No.: 23-1339
Facility ID No. FL0127434
Pasco County

Dear Mr. Rivera:

Thank you for the In-Kind Project proposal submitted on May 23, 2024. Your request is approved to implement the following project:

- Install 10 smart manhole covers in the wastewater collection system.

The project provides a benefit to the environment and qualifies as an in-kind project in lieu of making a cash payment of civil penalties assessed on May 3, 2024. If you have any questions, please contact Anthony Disipio at (813) 470-5860 or via e-mail at Anthony.DiSipio@FloridaDEP.gov.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kelley Boatwright", with a long, sweeping flourish extending to the right.

For Ms. Kelley M. Boatwright
Southwest District Director
Florida Department of Environmental Protection

Enclosure: City of New Port Richey In-Kind Proposal

cc:

Pamala Vazquez, DEP, Pamala.Vazquez@FloridaDEP.gov
Emily Larson, DEP, Emily.Larson@FloridaDEP.gov
Erica Peck, DEP, Erica.Peck@FloridaDEP.gov
Lea Crandall, Agency Clerk, (Lea.Crandall@dep.state.fl.us)
Anthony DiSipio, DEP, Anthony.DiSipio@FloridaDEP.gov
Joseph Palazzolo, Reclaimed Water Facilities Operation Manager, palazzoloj@cityofnewportrichey.org
Bruce Woodard, New Port Richey Staff, woodardb@cityofnewportrichey.org

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City of New Port Richey
In-Kind Project Approval
Facility ID No. FL0127434
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John chambers, New Port Richey Staff, chambersj@cityofnewportrichey.org



NEW PORT RICHEY PUBLIC WORKS

COMMITTED TO SERVICE

OUR MISSION: TO PROVIDE RESPONSIVE, PROFESSIONAL, AND COURTEOUS SERVICE TO THE PUBLIC

6 1 3 2 P I N E H I L L R O A D • P O R T R I C H E Y , F L 3 4 6 5 2 • 7 2 7 . 8 4 1 . 4 5 3 6

May 23, 2024

To: Mr. Anthony Dispio
Compliance Assurance Program
Florida Department of Environmental Protection (FDEP)
13051 North Telecom Parkway
Temple Terrace, Florida 33637

From: Mr. Robert M Rivera
Public Works Director

RE: FL0127434 – City of New Port Richey – OGC No.23-1339
In-Kind Project Proposal

Dear Mr. Dispio,

The purpose of this correspondence, is to submit to the Department a proposed In-Kind project for review and approval by FDEP. The project will be for consideration as a facility system improvements project. This letter proposal includes the project description/benefit, project schedule, and project cost.

Project Description/Benefit:

As the Department is aware, the City of New Port Richey has unauthorized discharges which entered surface waters on August 9, 2022, November 16, 2022, and December 7, 2022 totaling 71,416 gallons. Two of the three unauthorized discharges were located near the Pithlachascotee river and the Gulf of Mexico due to sewer force-main breaks. The third unauthorized discharge was due to a failure of a backup electrical breaker failure, resulting in the overflow of a reclaimed water tank at the City Wastewater Treatment Plant (WWTP) located at 4730 Main Street, New Port Richey, Florida 34652.

The City performed remediation work at the WWTP that consisted of the installation of a gate that increased the holding capacity of the tank by 112,705 gallons. In addition, the one (1) breaker that controlled the six (6) pumps has been removed. Individual breakers and VFD's have been installed for each of the six (6) existing pumps.

Subsequent to the City's review of the two (2) unauthorized discharges into the Pithlachascotee river, the City is proposing to purchase 10 smart manhole covers to be installed at manholes preceding the 10 lift stations located adjacent to the river; please see the Exhibit "A". The benefit of these installations, would implement a backup system in place should the City's existing SCADA system malfunction and not notify the City's on call personnel. As the Department is aware, response time to SSO's is critical to the elimination or reduction of wastewater into surface waters and as such, creates a direct benefit to the environment.

Project Schedule:

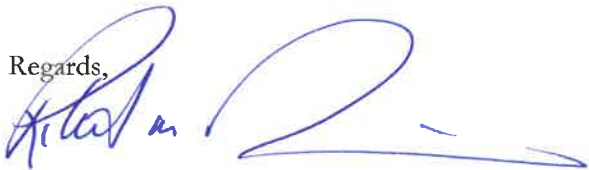
Should the Department approve the proposed “In-Kind” project, the city will begin the purchasing process July 1, 2024. The installation process will begin on August 1, 2024 and conclude on September 30, 2024.

Project Costs:

Estimated cost for the proposed project components presented above were determined from SmartCoverSystems for the unit quantities listed in the table below.

Item No.	Description	Quantity	Unit Cost	Total Cost
1	Smart SubSonic System Components	10 EA	\$4,744	\$47,440
2	1 Year Extended Parts Warranty	10 EA	\$474	\$4,740
3	Active Site Management (ASM)	10 EA	\$812	\$8,120
4	SmartRain ASM – Two-Years	4 EA	\$219	\$876
5	Initial Setup and Training	LS	\$200	\$200
6	Installation	10 EA	\$500	\$5,000
7	Shipping & Handling	LS	\$325	\$325
			Total	\$66,701

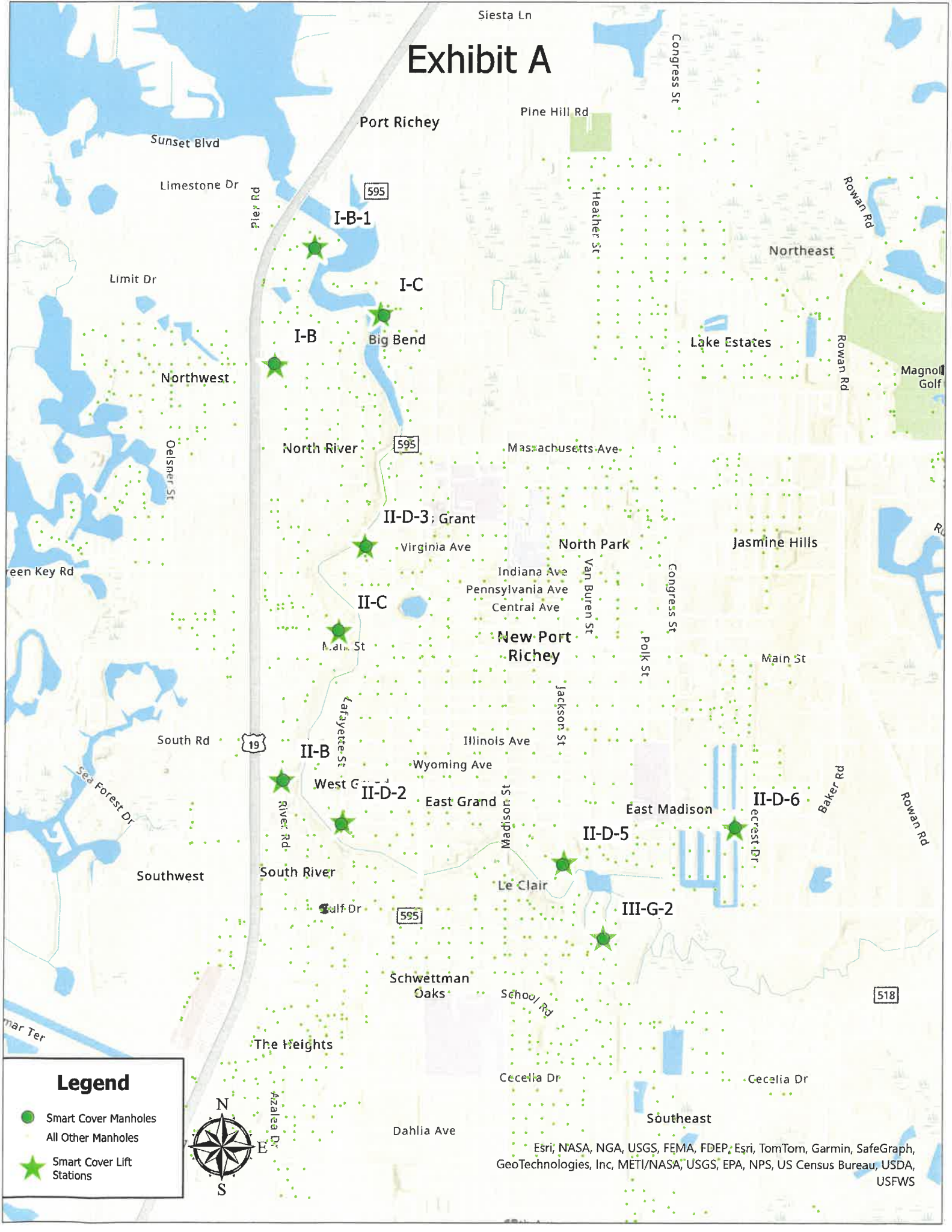
The City looks forward to the Department’s review and approval of the proposed “In-Kind” project. Should you have any questions or need any additional information please feel free to contact me at your convenience.

Regards,


Robert M Rivera
 Office: 727.8414556
 Cell: 727.224.8682
 Email: riverar@cityofnewportrichey.org

Cc: Debbie L Manns, New Port Richey City Manager, mannsd@cityofnewportrichey.org
 Colin Eichenmuller, New Port Richey Assistant Public Works Director, eichenmullerc@cityofnewportrichey.org
 Joseph Palazzolo, WWTP Operations Manager, palazzoloj@cityofnewportrichey.org
 Kelley M. Boatwright, FDEP Southwest District Director, Kelly.M.Boatwright@dep.state.fl.us
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 Pamala Vazquez, DEP-SWD, Pamala.Vazquez@FloridaDEP.gov
 Emily Larson, DEP-SWD, Emily.Larson@FloridaDEP.gov
 Erica Peck, DEP-SWD, Erica.Peck@FloridaDEP.gov

Exhibit A



Legend

- Smart Cover Manholes
- All Other Manholes
- Smart Cover Lift Stations



Esri, NASA, NGA, USGS, FEMA, FDEP, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS, EPA, NPS, US Census Bureau, USDA, USFWS