

FY08-13 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
12th Street Repair

RESPONSIBLE DEPARTMENT:
Wastewater

LOCATION:
12th Street and Nome Street to 26th Street and 29th Avenue

FUNDING SOURCE:
Wastewater Revenue Bond Fund - 2006

PROJECT DESCRIPTION:
This project provides for the replacement of the 42-inch force main from the Sulphur Springs pumping station located at 12th Street and Nome Street to the intersection of 26th Street and 29th Avenue. The project includes connecting the new force main to the pumping station, installation of junction chamber at the connection to the central interceptor; installation of surge relief facility, and the construction of a 200 foot subaqueous crossing at the Hillsborough River.



INDEX CODE: PROJECT ID: SS-08-037

	<u>FY08</u>	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>TOTAL</u>
FUNDING:	\$12,800,000						\$12,800,000

Land Acquisition							
Design							
Bid							
Award							
Construction							

FY08-13 CAPITAL IMPROVEMENT PROJECT

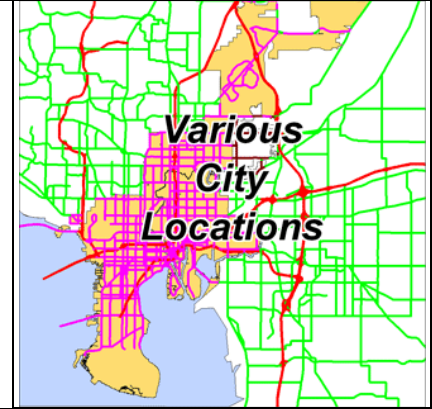
PROJECT TITLE:
Collection / Transmission Improvements

RESPONSIBLE DEPARTMENT:
Wastewater

LOCATION:
Various - See Below

FUNDING SOURCE:
Wastewater Revenue Bond Fund - 2006

PROJECT DESCRIPTION:
This project provides for the rehabilitation of manholes that are severely corroded. The rehabilitation will include the removal of the deteriorated concrete, as well as the application of a corrosion resistant coating. Additionally, this project provides for the replacement of the return wear rail assemblies, wall brackets, wear strips, and related mechanical equipment at six of the final sedimentation tanks. The project will also include the rehabilitation of the cross collector system and the replacement of the corroded sections of the process air piping. Lastly, this project provides for the installation of a force main to divert flow from the 37th Street trunk to the 22nd Street trunk. The new pipeline will connect to the end of the existing pipeline, as well as to the new force main that will be constructed with the widening of 22nd Street by Hillsborough County.



INDEX CODE: PROJECT ID: SS-08-036

	<u>FY08</u>	<u>FY09</u>	<u>FY10</u>	<u>FY11</u>	<u>FY12</u>	<u>FY13</u>	<u>TOTAL</u>
FUNDING:	\$3,400,000						\$3,400,000

Land Acquisition							
Design							
Bid							
Award							
Construction							

LOCATIONS UNDER CONSIDERATION INCLUDE:

- Clark Street Interceptor
- Bayshore Boulevard Interceptor
- Manhattan Avenue Interceptor
- Busch Boulevard Trunk
- Platt Street Trunk
- Bruce B. Downs Boulevard and Skipper Road from 37th Street to 22nd Street

FY08-13 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Annual Force Main Replacement

RESPONSIBLE DEPARTMENT:
Wastewater

LOCATION:
To Be Determined

FUNDING SOURCE:
Wastewater Revenue Bond Fund - 2006

PROJECT DESCRIPTION:

This project provides for the replacement of the corroded ductile iron force mains that are in danger of failing due to internal corrosion caused by hydrogen sulfide gas. These pipelines will be replaced with PVC pipe which is resistant to corrosion caused by hydrogen sulfide gas.



INDEX CODE: PROJECT ID: SS-08-031

FUNDING:	FY08	FY09	FY10	FY11	FY12	FY13	TOTAL
	\$1,550,000						\$1,550,000

Land Acquisition							
Design							
Bid							
Award							
Construction							

FY08-13 CAPITAL IMPROVEMENT PROJECT

PROJECT TITLE:
Cured-In-Place Pipe Annual Contract

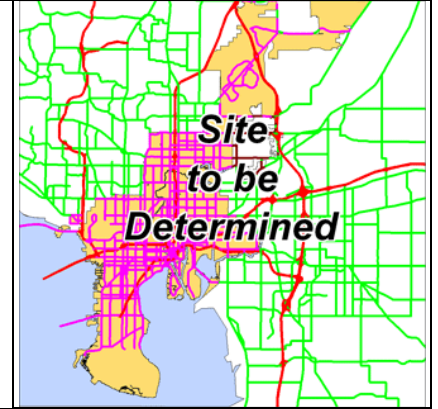
RESPONSIBLE DEPARTMENT:
Wastewater

LOCATION:
To Be Determined

FUNDING SOURCE:
Wastewater Revenue Bond Fund - 2006

PROJECT DESCRIPTION:

This project provides for the rehabilitation of failing gravity lines. The rehabilitation method requires no excavation and will extend the useful life of the sanitary sewer pipeline beyond 50 years. Since no excavation is required, pipeline repairs can be performed quickly, minimizing impacts to traffic and costly roadway repairs.



INDEX CODE: PROJECT ID: SS-08-032

FUNDING:	FY08	FY09	FY10	FY11	FY12	FY13	TOTAL
	\$1,000,000						\$1,000,000

Land Acquisition							
Design							
Bid							
Award							
Construction							