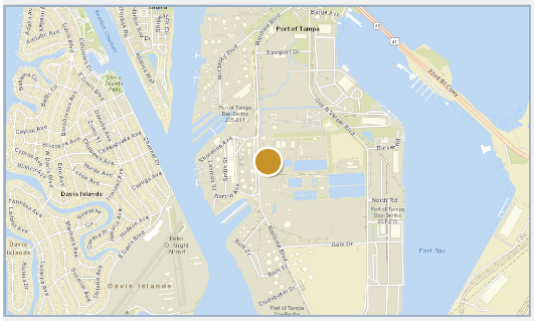
Wastewater Department
Wastewater Engineering Division

2545 Guy N. Verger Boulevard
Tampa, Florida 33605
tampagov.net/wastewater

Howard F. Curren AWTP HPO Generation Facility Replacement



PROJECT DETAILS

PROJECT ID	1002801
DEPARTMENT ID	WW1002801
CONTRACT ID	25-C-00024
PROJECT TYPE	Wastewater
PROJECT STATUS	30% Design Completion
PROJECT PHASE	P2: Design
NEIGHBORHOOD	Port of Tampa
COUNCIL DISTRICT	5
COMMUNITY REDEVELOPMENT AREA (CRA)	Not in a CRA
FUNDING SOURCE	PIPES
FUNDING COMMENTS	No additional funding comments

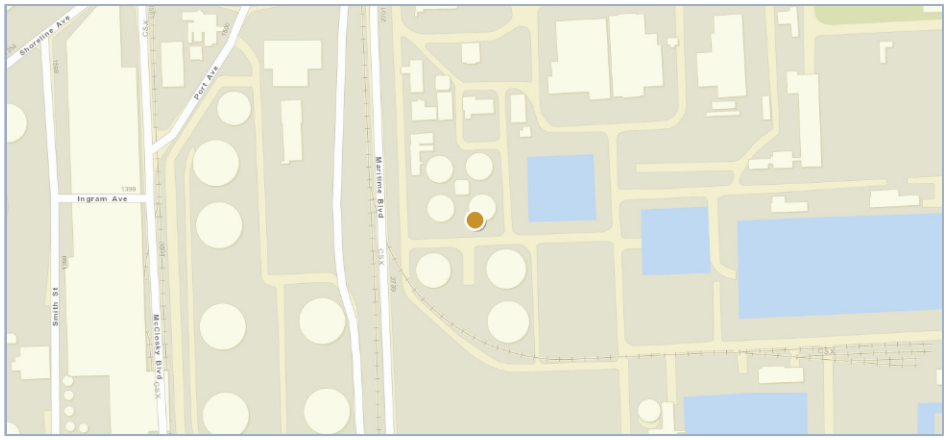
ESTIMATED PROJECT COST
$40,000,000
Funded: Yes

ESTIMATED SCHEDULE

CONSTRUCTION FISCAL YEAR	2026
PROJECTED START DATE	04/14/2026
PROJECTED END DATE	10/30/2029

CONTACT

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PROJECT PHASE

PLANNING — DESIGN — PROCUREMENT — CONSTRUCTION — CLOSEOUT

To learn more about what activities are completed during each project phase, visit tampa.gov/projects

PROJECT DESCRIPTION

This project provides for the replacement of the existing cryogenic oxygen generation facilities with a new 60-ton-per-day Vacuum Swing Adsorption (VSA) oxygen generation system at the Howard F. Curren AWTP. The project includes oxygen generation equipment, and associated mechanical, electrical, instrumentation, and control improvements required to support continued HPO process operations.

COMMUNITY BENEFITS

The project will replace the aging cryogenic oxygen generation facilities with a new VPSA oxygen generation system. The improvements will increase reliability, reduce maintenance requirements, improve operational efficiency, and support continued regulatory compliance and treatment performance.