New HART Heavy Maintenance Facility

Project Current Status

The Temporary Unleaded Fuel Facility (TUFF) project is nearing completion. The new unleaded tank, along with a new canopy covering the new fueling, has been installed, as well as the dispensers. This long-awaited project is nearing the finish line. The unleaded upgrade will be incorporated into Phase 1 of the new HART Heavy Maintenance Facility with the addition of a New Fleet Service building, which will include CNG. Unleaded, Diesel fueling, plus a bus wash as well as fare box probing and cash retrieval. The upcoming Phase 1 work will include the design and construction of the Fleet Services Building, along with new perimeter fencing and new stadium lighting, as well as stormwater upgrades throughout the facility. The Unleaded upgrade and the New Fleet Service Facility are essential parts of phase I of the New Heavy Maintenance Facility Master Plan.

Project Background

The existing HART Heavy Maintenance (HM) Facility was built over 45 years ago and no longer meets the needs of HART's ongoing daily operations to serve the public transit needs of Hillsborough County. Currently, the HM Facility has several bays that are no longer operational due to various challenges such as outdated equipment and code elements, and the overall HM Facility has inadequate space to service the public transit fleet. The present difficulties cause operational constraints that over time will further limit the ability of HART to serve Hillsborough County's growing public transit needs. The current HM Facility and site has routine flooding issues during rain events that create major operational concerns and if not corrected will cause significant damage to equipment. HART employees perform maintenance and operations services under conditions which are not commensurate with the standards of modern public transit maintenance facilities.

Project Goals

This new Heavy Maintenance Facility will be more than a maintenance facility; it will be an asset to the entire Tampa Bay region. HART is reimagining our role within the community. This will include our impacts to the environment, partnering with local and county institutions, and improving the quality of life of our customers and our employees. Rebuilding our Heavy Maintenance Facility will support our planned transition to a zero-emissions fleet by 2035. HART will also advance our partnership with Hillsborough Community College by housing a high-tech training facility on our campus, creating a pipeline for frontline employees to fill vitally needed skilled jobs throughout the region and at HART.

Modernize Maintenance

- State-of-the-Art Maintenance Bays for Staff
- Follow Green Building Standards
- On-Site Electric Vehicle Charging Stations
- Incorporate Solar Generation Technology
- Identify Zero Emissions Energy Opportunities
- New Fueling Lanes
- New Bus and Non-Revenue Wash Lanes

Improve Customer Experience

- Improve Service Quality & Reliability
- Expand Bus Bay Capacity
- Implement Zero-Emission Bus Fleet
- Improve Safety and Security

Build Regional Training Center

- Provide Workforce Development
- Create New Job Opportunities
- Offer Zero Emissions Maintenance Training
- Certify Safety and Security Specialists

Project Cost Estimate ~$140 million (2024 dollars)

Phase 1 ($29,198,188)

- Resilient and Responsible Planning and Design
- New Security Fencing and Lighting
- Resilient Weather Phenomenon Storm Water System
- New Service Building (Fueling and Bus wash)
- Property Acquisition

Phase 2 ($110,801,812) (Not yet fully funded)

- New Heavy Maintenance Building
- State-of-the-Art Training Facilities
- Existing Facility Demolition
- Upgraded Parking Facilities

Project Duration

5 Years