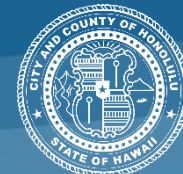


# Plan for Project Completion

**HONOLULU RAIL TRANSIT PROJECT (H RTP)**  
**OCTOBER 20, 2021**

**DEPT. COM. 711**  
**BUDGET**

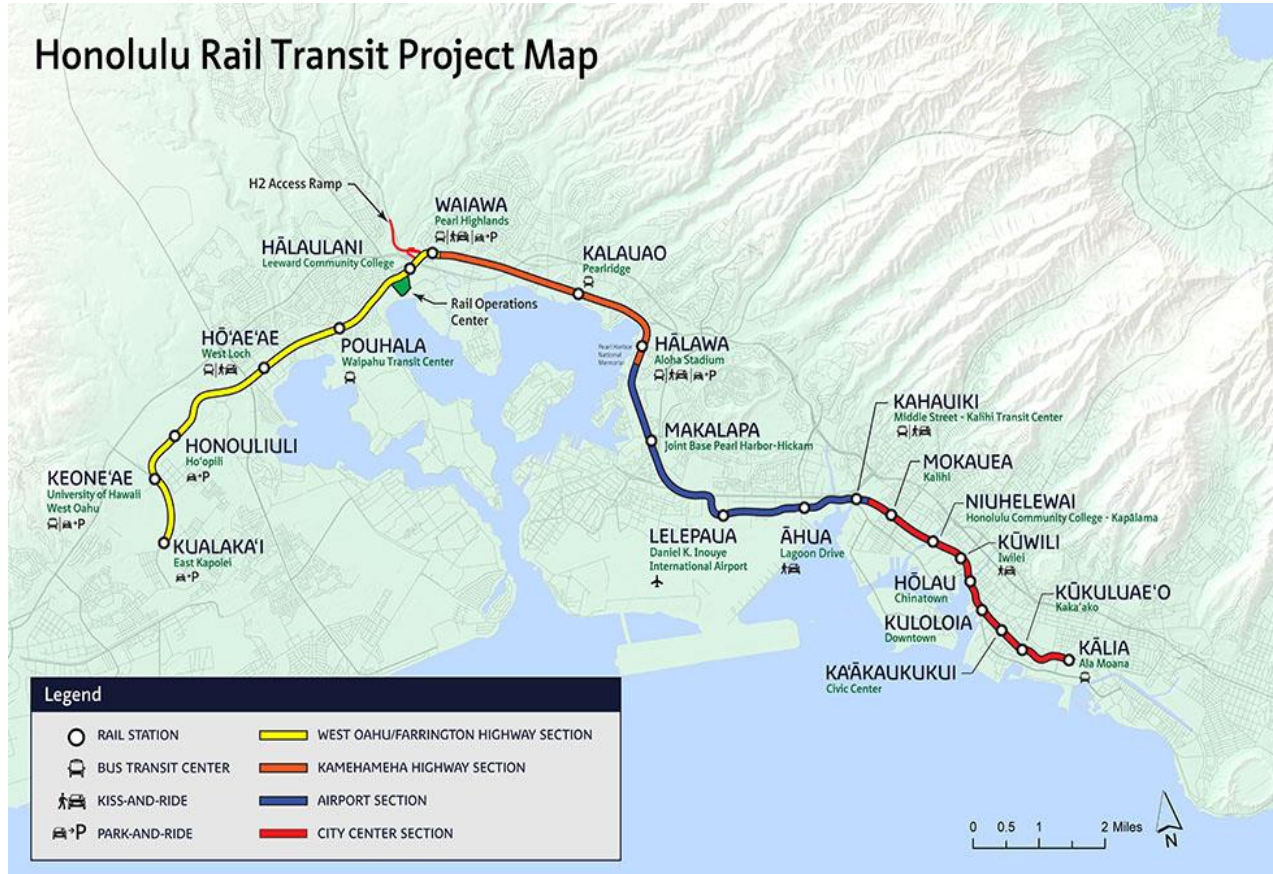


# Key Project Merits

- Functional and Safe rail transit system with robust intermodal connections
- Adherence to FFGA (East Kapolei to Ala Moana Center)
  - Stopping at Middle Street does not provide a functional system
  - We have the funding to get past Middle Street
- Tourism impact on our City Infrastructure (Roads, Parks, Sewers, Mass Transit System, etc.)
  - Visitors should pay their fair share
  - Reduces project dependency on property taxes

# Project Progress

Honolulu Rail Transit Project Map



## FFGA Scope

- 20 mile route of guideway
- 21 rail stations
- 20 four-car trains
- East Kapolei, through downtown, to Ala Moana Center

## Current Status

- Rail Stations:
  - First 9 stations substantially complete
  - Next 4 stations >60% complete
- 15 guideway miles substantially complete (75% of route)
- 17 of 20 trains are on-island
- Testing & Certification underway

# Estimate at Completion (EAC)

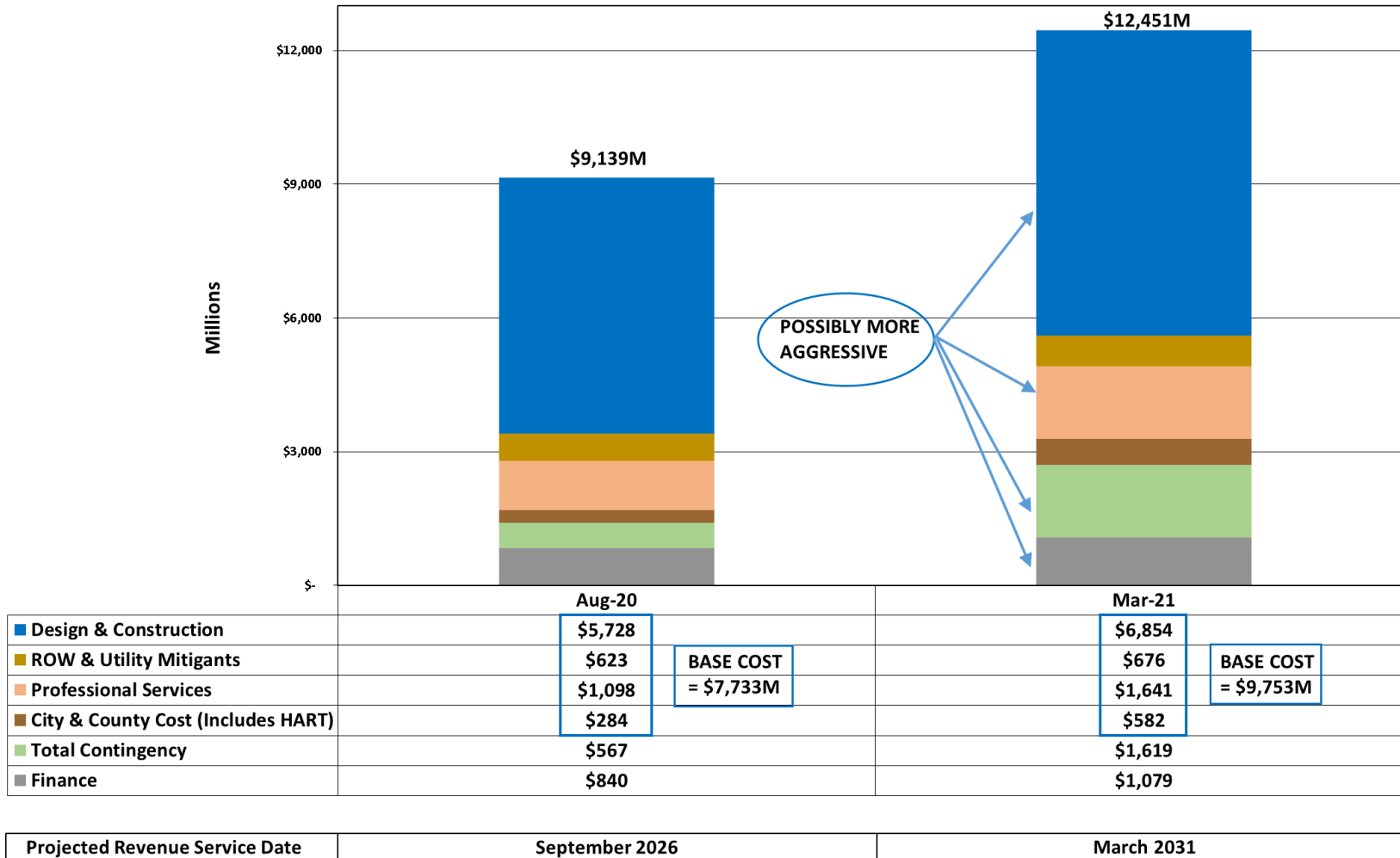
- Announced \$11.37 billion in March 2021
- Much progress has been achieved since March
- Independent Cost Estimate in process for validation

# 2021 EAC Changes

*(In millions of dollars)*

	2019 Council Approved EAC	2021 Revised EAC	Change
Base Cost	7,732	9,753	2,021
Contingency	567	1,619	1,052
EAC Total	8,299	11,372	3,073
Financing Costs	840	1,079	239
<b>Total</b>	<b>9,139</b>	<b>12,451</b>	<b>3,312</b>
Forecasted Funding	9,248	8,872	-376
Funding Shortfall	109	-3,579	-3,688

# 2021 EAC Evolution





# Funding for Final Segment

- Cost Reductions – such as streamlining staffing and processes; converting positions filled with Consultants to City Staff
- Construction Efficiencies – such as the Mauka Shift on Dillingham
- Risk Reductions
  - 100% designs and approvals for utility relocation
  - Key Relationship – Facilitates decisions and approvals
- Higher than expected collections of Act 1 GET and TAT
- Additional 2021 Federal grant (\$70M)
  - ... and
- Potential funding from City's TAT

# Work in Process

- Independent Cost Estimate (ICE) – in process
  - Validate progress that has been achieved
  - Update the EAC
  - Evaluate financial capacity
- Evaluate Potential Impact of City TAT
  - Requesting a set percentage of the City TAT
  - Per Charter HART has bonding authority
  - Will help provide capacity toward Project completion
- Present validated EAC and capacity results to HART Board and Council in November/December timeframe
- FTA Recovery Plan and Financial Plan
  - Include (1) results of ICE and (2) decision on allocation of City TAT
  - Must demonstrate financial capacity to deliver Project



# *Mahalo!*

HonoluluTransit.org | 24-Hour Project Hotline: 808-566-2299 | [info@honolulutransit.org](mailto:info@honolulutransit.org)



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