

# Austin Light Rail Project Delivery: Updated Framework

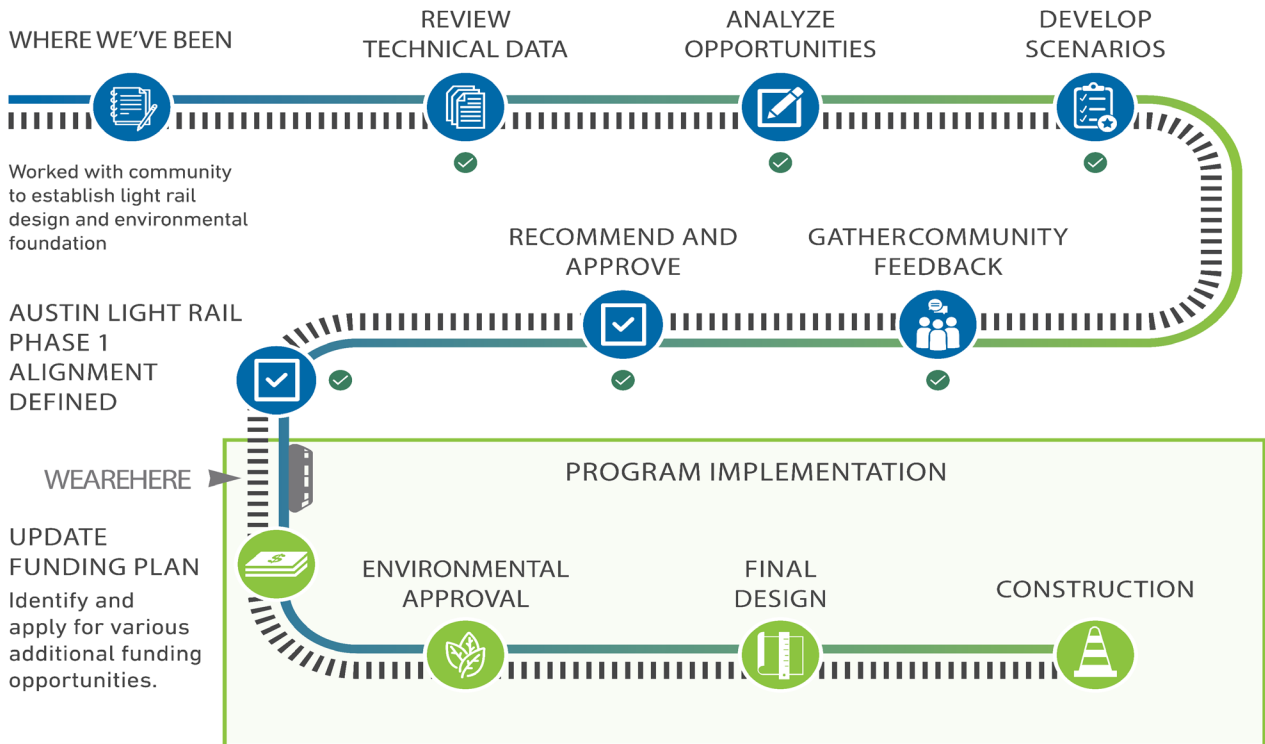
OCTOBER 2023



In November 2020, Austin voters approved a referendum (Prop A) to provide a dedicated revenue stream to fund investments in Project Connect, a program of transit improvements, including Austin Light Rail. The Austin Transit Partnership ("ATP") is the independent Local Government Corporation responsible for the overall implementation of the Project Connect program and the day-to-day implementation, planning, financing, execution and oversight of Austin Light Rail. The Austin Light Rail Implementation Plan may be viewed at <http://www.atptx.org>.



## PROGRAM PROGRESS



## PROJECT DELIVERY NEXT STEPS

On-Call Engineering & Planning (Multiple Providers)		Delivery Partner	
Nov 2023	Pre-Solicitation Industry Review	Q1 2024	Pre-Solicitation Industry Review
Dec 2023	DBE and Small Business Networking Event	Q1 2024	Industry Engagement
Jan 2024	RFQ Release	Q2 2024	RFQ Release

# Austin Light Rail Project Delivery: Updated Framework

OCTOBER 2023



## Owner Support

**On-call Engineering & Planning (Multiple Providers)**

<p><b>Preliminary Engineering</b></p> <ul style="list-style-type: none"> <li>▪ Preliminary engineering (civil, systems, OMF)</li> <li>▪ Geotechnical analysis, field survey</li> <li>▪ Constructability, value engineering &amp; risk support</li> <li>▪ Technical requirements, design criteria</li> </ul> <p><b>Planning &amp; Additional Environmental Support</b></p> <ul style="list-style-type: none"> <li>▪ Transit planning</li> <li>▪ Additional environmental support</li> </ul>	<p><b>Advance Utility Engineering</b></p> <ul style="list-style-type: none"> <li>▪ Advance utility assessments and preliminary engineering</li> <li>▪ Option for final design of advance utilities</li> <li>▪ Subsurface Utility Engineering (SUE)</li> <li>▪ Betterments preliminary engineering</li> <li>▪ Conditions assessment</li> </ul>
--	---

**RFQ Q1 2024**

**Delivery Partner: Project Management / Construction Management+**

- Project & construction management
- Project controls
- Technical criteria and requirements
- Quality and safety management
- FTA readiness planning and documentation
- Design and construction submittal reviews
- Systems integration, rail activation, safety certification
- Interface and configuration management
- Procurement and contract administration
- Advisory services
- Staff augmentation

**RFQ Q2 2024**

Existing Contracts:  
Conceptual Engineering  
Federal Readiness Support  
Environmental Study

## Final Design & Construction

**Advanced Utility Relocation**

- Permitting
- Construction

**Collaborative Contracting (CC): Civil / Rail / Stations (+Systems)**

- Civil/ rail/ stations/ systems final design
- Requirements and interface reconciliation support
- Permitting
- Civil/ rail/ stations/ systems construction
- Systems integration and testing
- Safety certification

**Maintenance Facility**

- Potential final design
- Requirements and interface reconciliation support
- Construction

**Light Rail Vehicles**

- Design, manufacturing and testing
- Vehicle delivery and safety certification
- Interface and configuration management support



Future Procurements

**Final Design & Construction:**  
 Advance Utility Relocation  
 Collaborative Contracting: Civil/Rail/Stations (+Systems)  
 Maintenance Facility  
 Light Rail Vehicles