

City of Key West

Transit Development Plan



KEY CONNECTIONS
A PLAN FOR TRANSIT



August 2019

Presentation Overview

- TDP process
- *Key Connections* TDP
- Public outreach
- 10-Year Transit Plan
- Implementation timeline
- Implementing *Key Connections*



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Transit Development Plan (TDP)

- 10-year transit plan
- Strategic plan for transit
 - Evaluate demographics & travel behavior
 - Assess existing transit options
 - Conduct public involvement & outreach
 - Determine transit needs
 - Develop service & implementation plans
- FDOT requirement for funding



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TDP is a.....

What TDP is NOT:

- Budget
- Capital Improvement Program (CIP)
- Binding agreement



10-year vision for transit



Plan that identifies both funded & unfunded needs



Collaborative process



Helps Key West set transit service/capital priorities



Updated every five years



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Key Connections - The Process

- Evaluate baseline conditions
- Assess existing transit options
- Conduct public outreach (two phases)
- Determine transit needs
- Develop service & implementation plans
- Develop financial plan



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Key Connections Public Outreach



Public workshops



Public input surveys
(print & online)



Stakeholder interviews



Web & social media outreach



Email blasts



Grassroots efforts



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- City Hall
- City Commissioner's Courtyard
- Publix at Key Plaza
- Key West Transit Facility



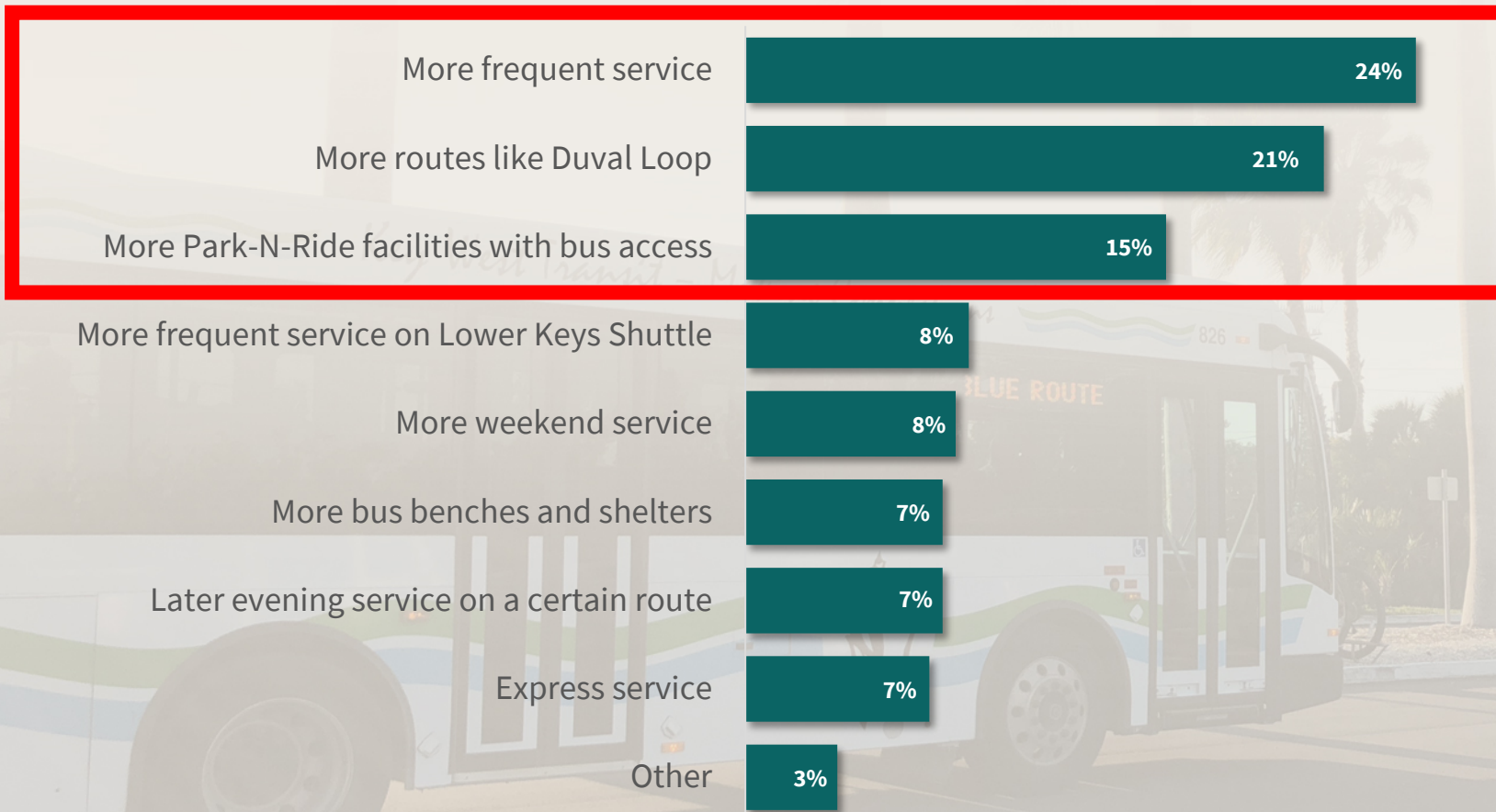
Public Outreach Process

Event	Participants
Review Team Meetings	20
Stakeholder Interviews	13
Bus Operator Interviews	9
Public Workshops	222
Bus Rider Survey	1,013
Public Input Surveys (online & print)	330
Discussion Group workshops	19
Social Media	55
Total	1,681



General Public Survey

- Desired improvements

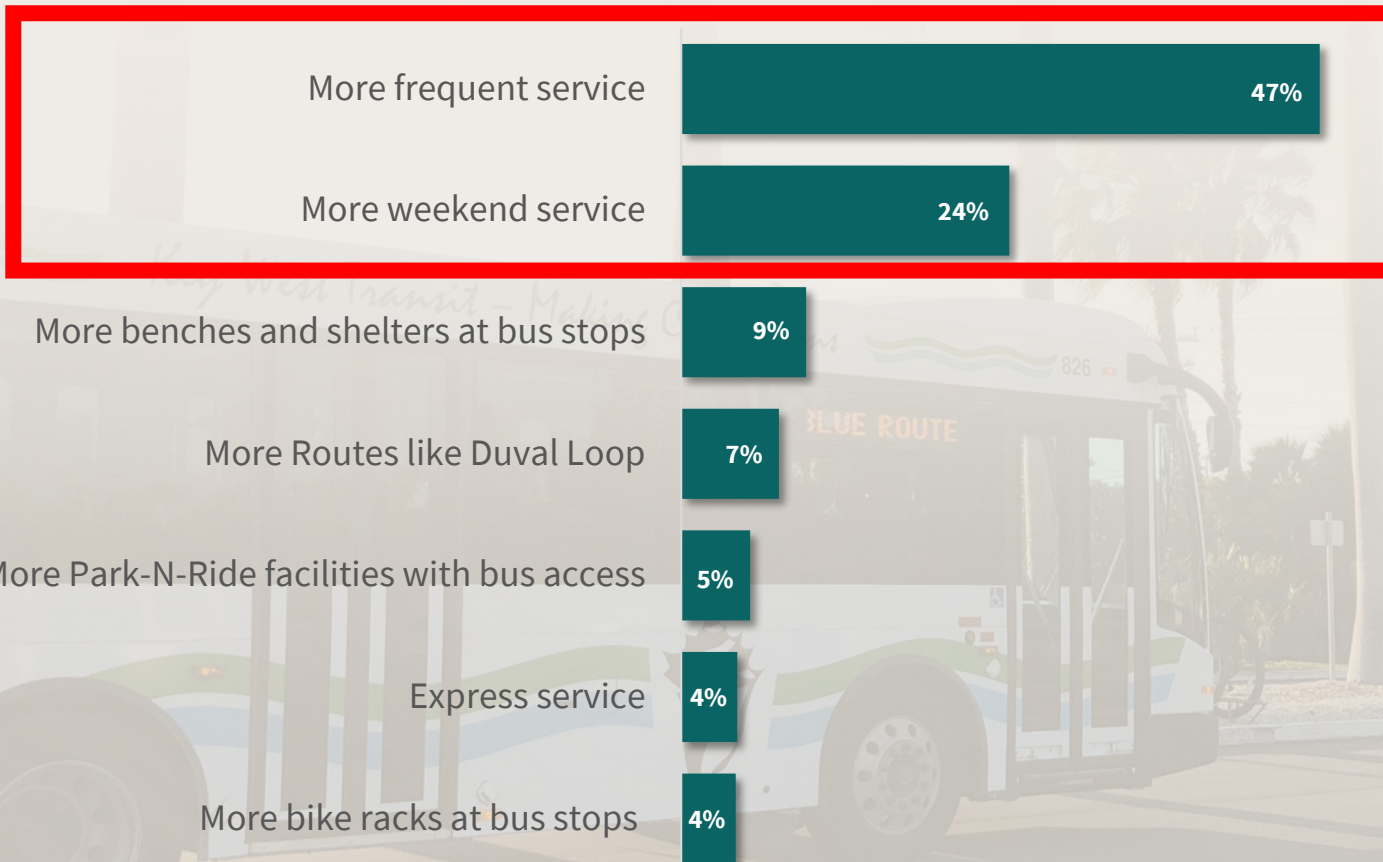


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On-Board Survey

- Desired improvements



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Stakeholder Input



- 13 Stakeholders engaged
- Transit can help reduce traffic congestion and parking demand
- More frequent transit service
- Smaller buses when possible
- Need more direct route structure and prioritized bus stop placement



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10-Year Transit Plan

- Major restructuring of current system
 - **More frequent service** for reduced wait times throughout the entire system
 - **More direct routing** designed to connect riders throughout the city
 - **Only one route crossing the bridge**
 - **Circulator routes** to move people quickly within the major hubs or activity centers in the city
 - **Big buses** on **major arterials/high ridership** periods
 - **Small buses** in **neighborhoods/low ridership** periods



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10-Year Transit Plan



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10-Year Transit Plan



Key Connection	Every
Duval Loop	15 min.



Legend

— Duval Loop



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10-Year Transit Plan



KEY CONNECTIONS
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Key Connection	Every
Duval Loop	15 min.
KWIC Connector	15 min.



Legend

- Duval Loop
- KWIC Connector



10-Year Transit Plan



Key Connection	Every
Duval Loop	15 min.
KWIC Connector	15 min.
Old Town Loop	22 min.



- Legend**
- Duval Loop
 - KWIC Connector
 - Old Town Loop



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10-Year Transit Plan

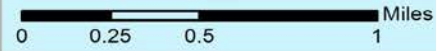


Key Connection	Every
Duval Loop	15 min.
KWIC Connector	15 min.
Old Town Loop	22 min.
Airport Connector	20 min.



Legend

- Duval Loop
- KWIC Connector
- Old Town Loop
- Airport Connector



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10-Year Transit Plan



Key Connection	Every
Duval Loop	15 min.
KWIC Connector	15 min.
Old Town Loop	22 min.
Airport Connector	20 min.
Midtown Loop	25 min.



Legend

- Duval Loop
- KWIC Connector
- Old Town Loop
- Airport Connector
- Midtown Loop



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10-Year Transit Plan



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Key Connection	Every
Duval Loop	15 min.
KWIC Connector	15 min.
Old Town Loop	22 min.
Airport Connector	20 min.
Midtown Loop	25 min.
North Connector	30 min.



Legend

- Duval Loop
- KWIC Connector
- Old Town Loop
- Airport Connector
- Midtown Loop
- North Connector



10-Year Transit Plan



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Key Connection	Every
Duval Loop	15 min.
KWIC Connector	15 min.
Old Town Loop	22 min.
Airport Connector	20 min.
Midtown Loop	25 min.
North Connector	30 min.
New Town Loop	30 min.



Legend

- Airport Connector
- Midtown Loop
- Old Town Loop
- North Connector
- KWIC Connector
- New Town Loop
- Duval Loop



10-Year Transit Plan



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Key Connection	Every
Duval Loop	15 min.
KWIC Connector	15 min.
Old Town Loop	22 min.
Airport Connector	20 min.
Midtown Loop	25 min.
North Connector	30 min.
New Town Loop	30 min.
Stock Island Circulator	30 min.



10-Year Transit Plan



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Key Connection	Every
Duval Loop	15 min.
KWIC Connector	15 min.
Old Town Loop	22 min.
Airport Connector	20 min.
Midtown Loop	25 min.
North Connector	30 min.
New Town Loop	30 min.
Stock Island Circulator	30 min.
Lower Keys Shuttle	90 min.



10-Year Transit Plan

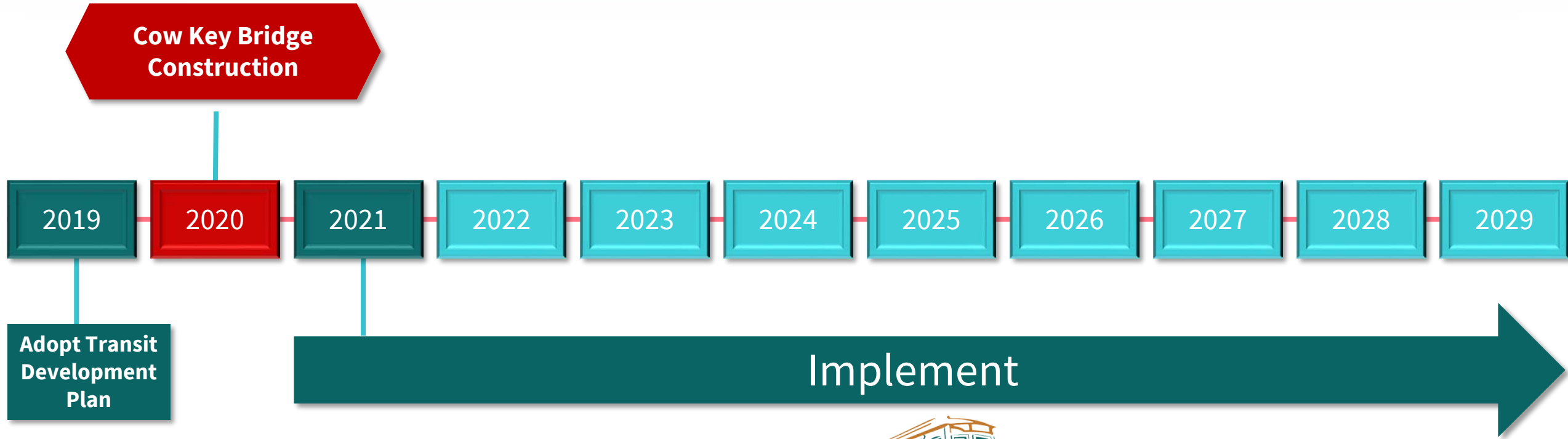
- Capital/Infrastructure/Technology
 - Purchase **smaller/energy efficient buses**
 - Implement exclusive **Bus Locator App & Mobile Fare Payment**
 - Improve the **user-friendliness/convenience**
 - Establish permanent **KWIC facility**
 - Work with the City to modify & enforce **parking regulations**
 - Expand **marketing/awareness** campaign
 - Establish **free rides** for hotel employee/guests program



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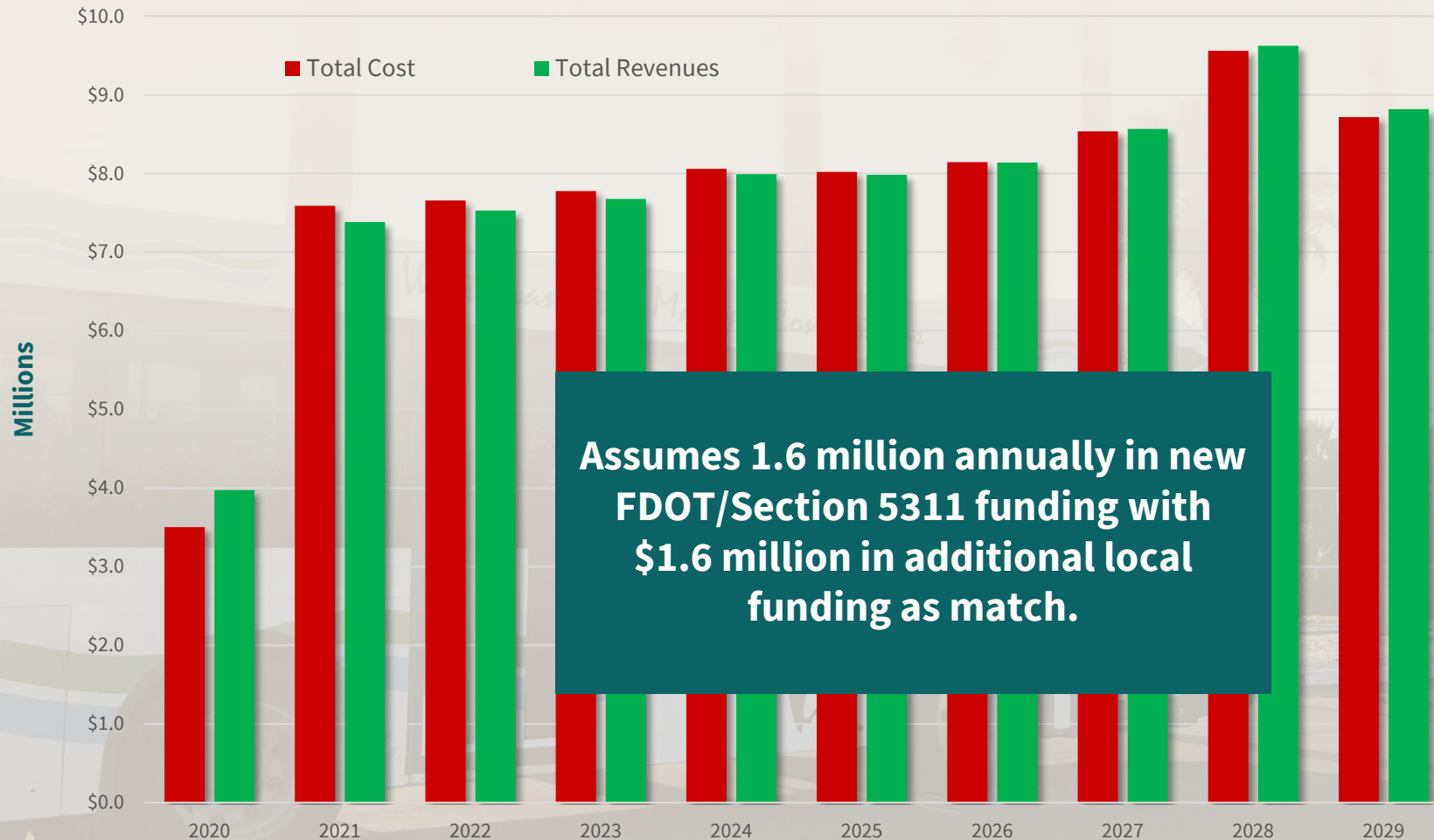


Implementation Timeline



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Costs & Revenues



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Implementation Steps

- Prior to & During Cow Key Bridge Construction
 - Meet with FDOT District 6 office leadership
 - Develop & implement alternative routing/facilities
 - Start a marketing/awareness campaign,
 - Meet with FDOT District 6 Commuter Services program staff
 - Identify potential grants & apply for funding



Implementation Steps

- During & After Cow Key Bridge Completion
 - Work with District 6 to initiate long-term funding via FTA Section 5311 program
 - Plan & implement *Key Connections* network
 - Develop permanent KWIC facility
 - Work with District 6 Commuter Services
 - Work with City leadership
 - Marketing strategy
 - Conduct Comprehensive Operations Analysis (COA)



Comments & Discussion



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