



Modified Phased Design-Build (MPDB) Industry Roundtable

June 12, 2024



Agenda

Modified Phased Design-Build

Roundtable Agenda

Wednesday, June 12

Tallahassee

9:00 a.m. Welcome

Jared W. Perdue, P.E.
FDOT Secretary

9:15 a.m. MPDB Overview

Keith Slater, P.E. and Morgan County, P.E.
Moving I-4 Forward Program Director and Program Manager

9:35 a.m. Facilitated Roundtable Discussion (Networking Break at 10:35 a.m.)

Jason Watts, AICP
Moving I-4 Forward Alternative Delivery Lead

11:30 a.m. Q&A

Will N. Watts, P.E.
FDOT Assistant Secretary of Engineering and Operations

12:00 p.m. Governor's Press Release

Live Stream

12:30 p.m. Procurement Schedule and Technical Review Committee Announcement

Accelerated Start Segment A and B



Welcome

Jared W. Perdue, P.E.
FDOT Secretary





MPDB Overview

Keith Slater, P.E.

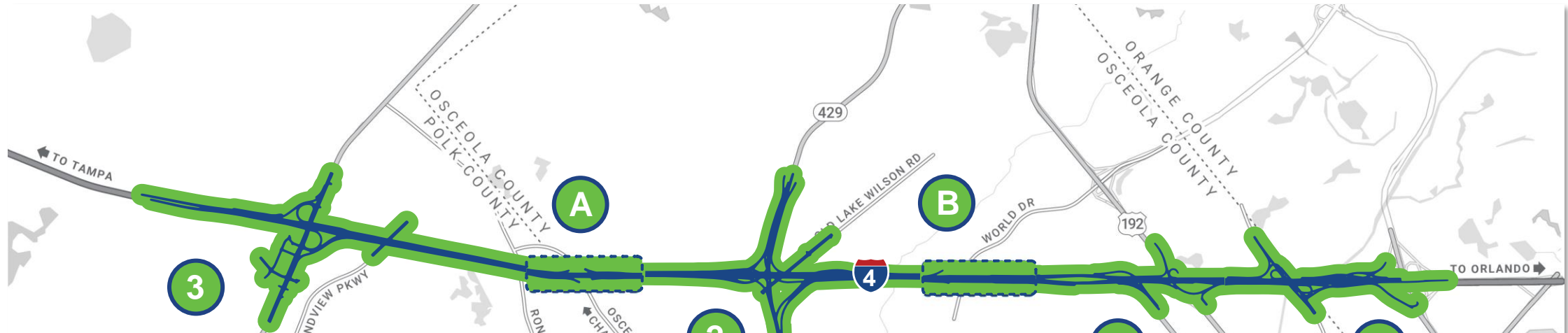
MI-4 Program Director

Morgan County, P.E.

MI-4 Program Manager



Program Delivery Approach



Accelerated Start

Segment A
I-4 Mainline from west of County Road (C.R.) 532 to east of C.R. 532

1.6
Centerline Miles

FY25
Advertisement

KEY FEATURES

- Location:** Polk and Osceola counties
- Interchanges:** 1
- Bridges:** 2

Segment B
I-4 Mainline from west of World Drive to east of World Drive

1.2
Centerline Miles

FY25
Advertisement

KEY FEATURES

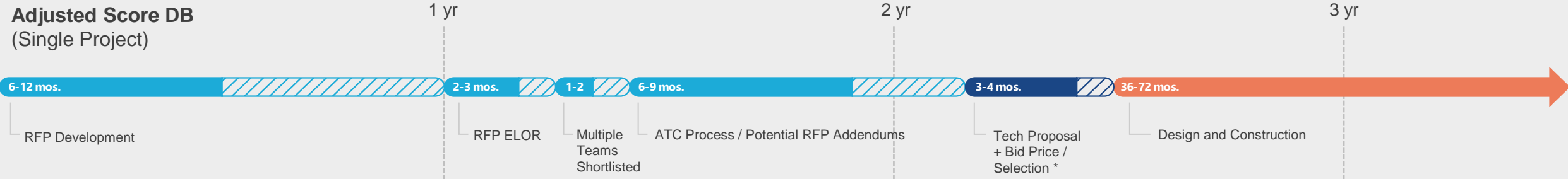
- Location:** Osceola County
- Interchanges:** 1
- Bridges:** 0

Estimated Quantity

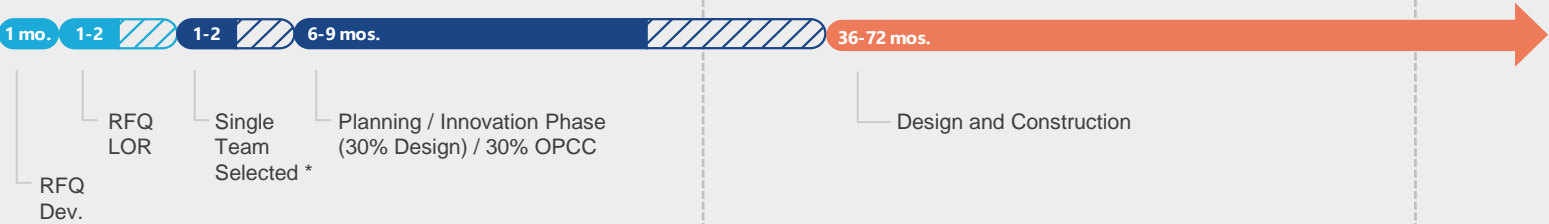
Excavation:	90K
Embankment:	900K
Asphalt Pavement:	76K
Concrete Barrier:	17K
Retaining Walls:	267K

Design-Build Delivery Method Comparison

Adjusted Score DB (Single Project)



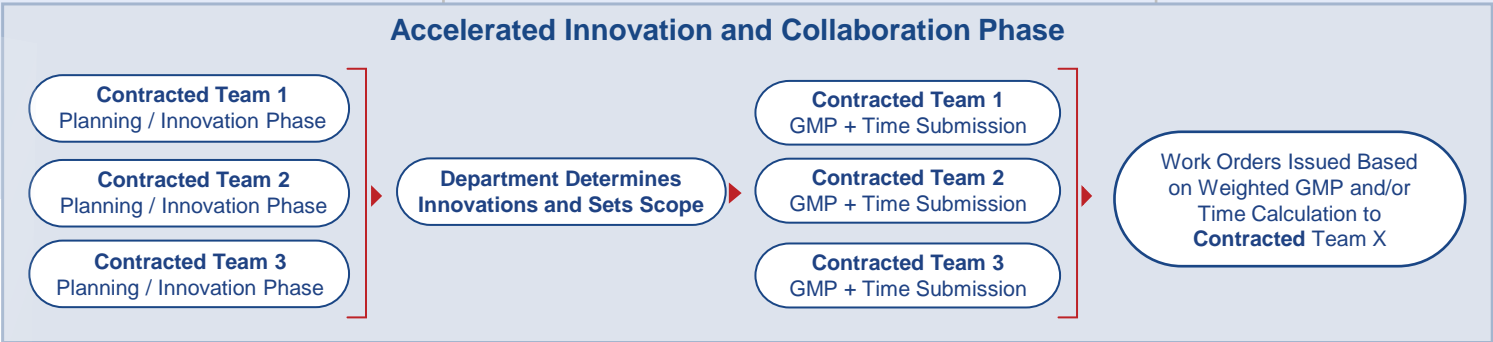
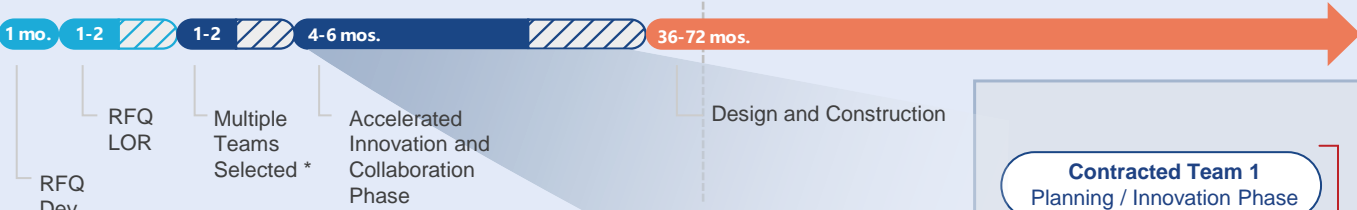
Phased DB (Single Project)



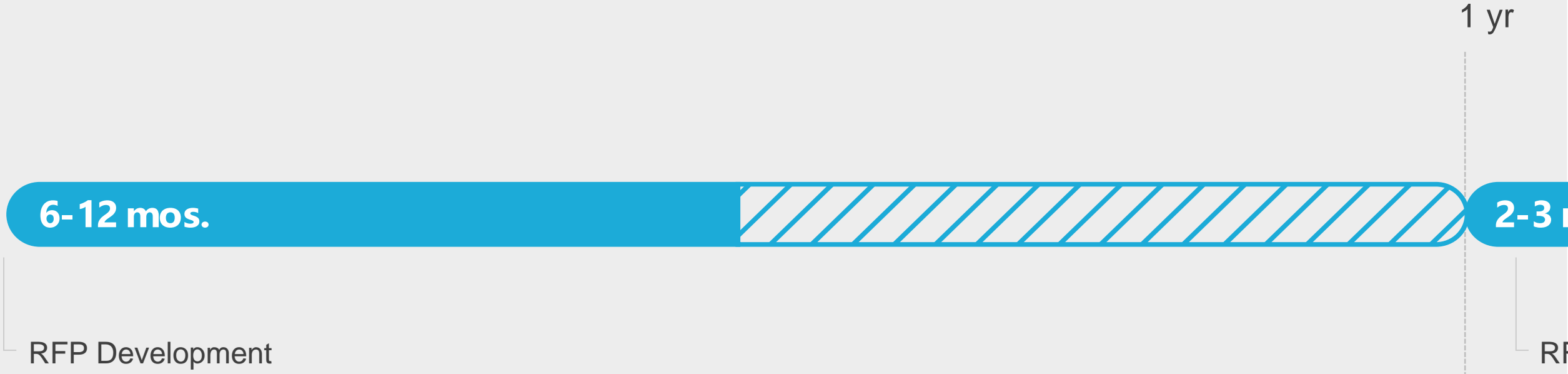
NOTE: Durations shown for each delivery method are for comparison purposes only and will fluctuate on a project-by-project basis.
* Contract(s) executed.

Modified Phased DB (Single or Multiple Project)

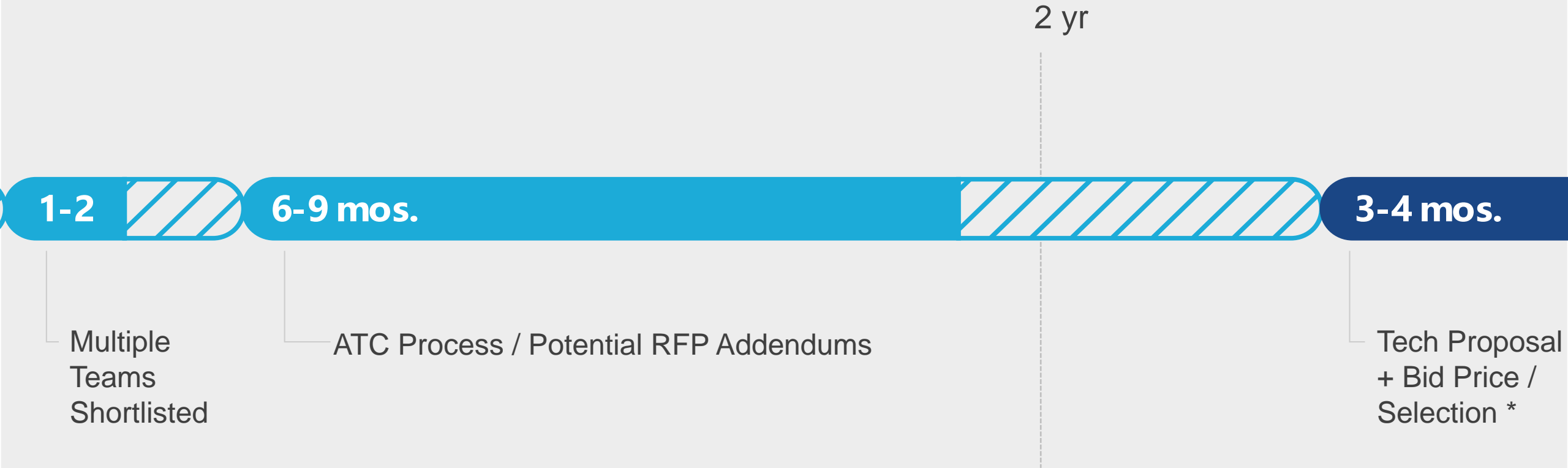
Requires Fully Committed and Immersed Delivery and Oversight Teams



Adjusted Score DB (Single Project)



Adjusted Score DB (Single Project)



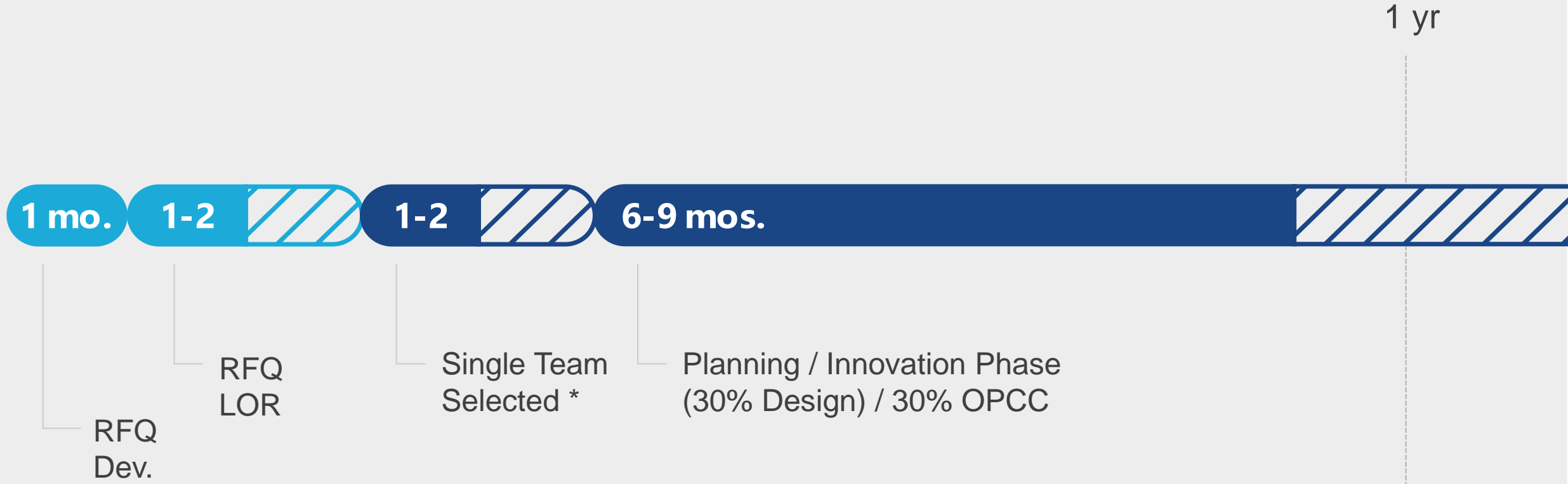
Adjusted Score DB (Single Project)

3 yr

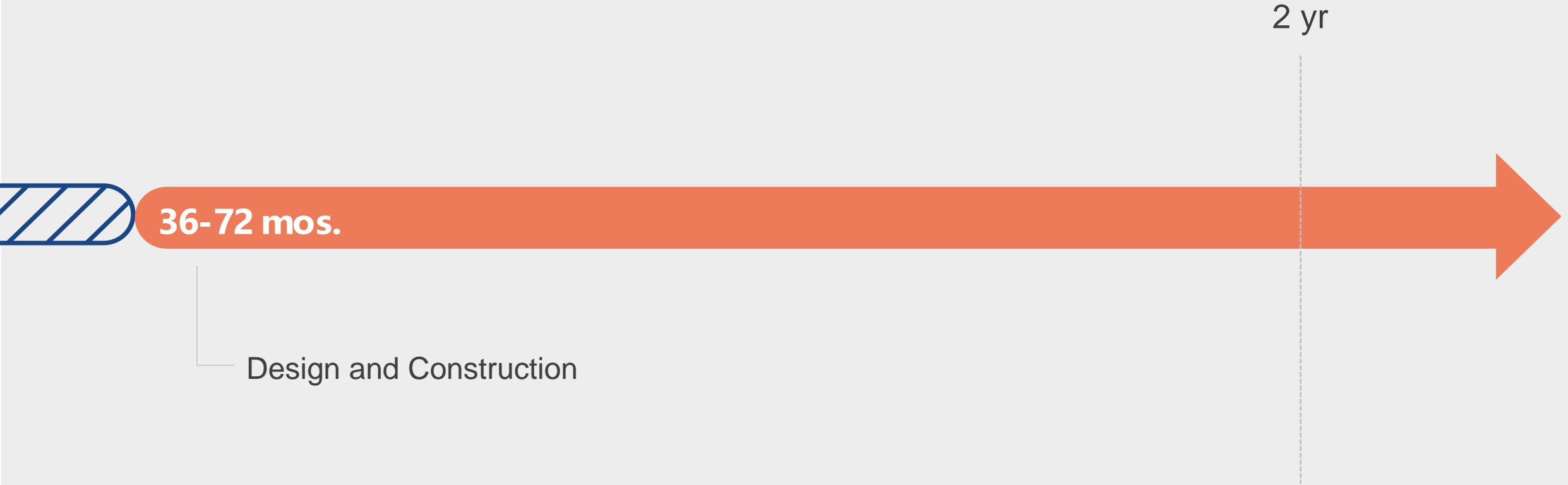
36-72 mos.

Design and Construction

Phased DB (Single Project)



Phased DB (Single Project)



Modified Phased DB

(Single or Multiple Project)

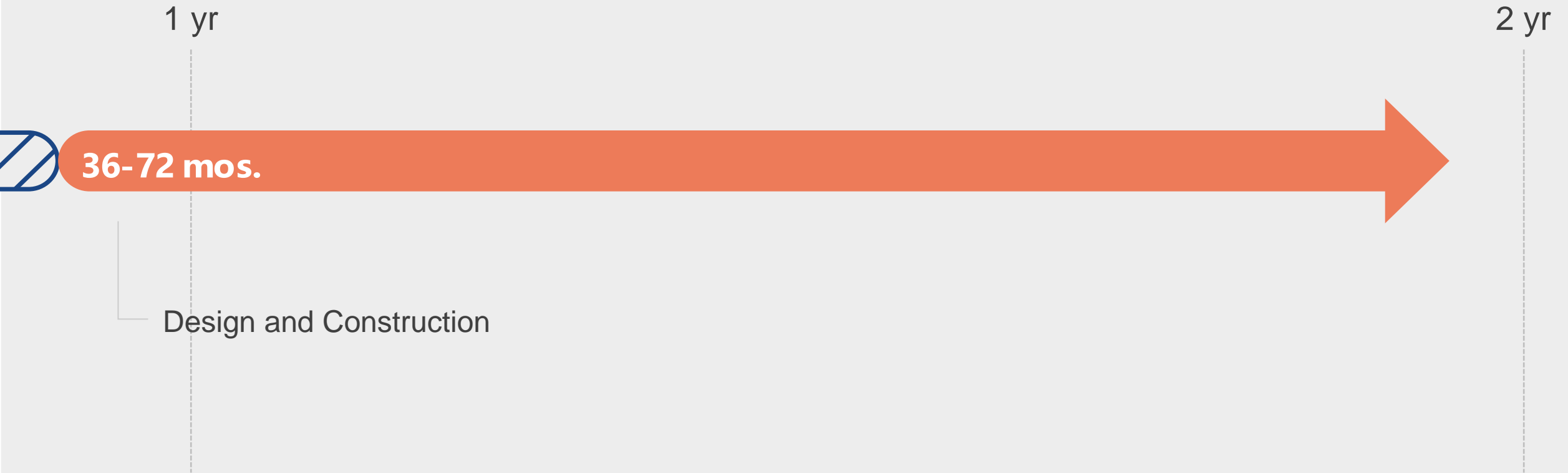
Requires Fully Committed and Immersed Delivery and Oversight Teams



Modified Phased DB

(Single or Multiple Project)

Requires Fully Committed and Immersed Delivery and Oversight Teams



Design-Build Delivery Method Comparison

Adjusted Score DB (Single Project)

6-12 mos.

RFP Development

Phased DB (Single Project)

1 mo. 1-2 1-2 6-9 mos.

RFQ Dev.

RFQ LOR

Single Team Selected *

Planning / Innovation Phase (30% Design) / 30% OF

Modified Phased DB (Single or Multiple Project) *Requires Fully Committed and Immersed*

1 mo. 1-2 1-2 4-6 mos.

RFQ Dev.

RFQ LOR

Multiple Teams Selected *

1 yr

2 yr

3 yr

Top 3 Takeaways

✓ Commitment

✓ Quality

✓ Value

Note: Durations shown for each delivery method are for comparison purposes only and will fluctuate on a project-by-project basis.

Note: Contract(s) executed.

Contracted Team 3
Planning / Innovation Phase

Contracted Team 3
GMP + Time Submission

Work Orders Issued Based on Weighted GMP and/or Time Calculation to Contracted Team X



Facilitated Roundtable Discussion

Jason Watts, AICP

MI-4 Alternative Delivery Lead





Q&A

Will Watts, P.E.

FDOT Assistant Secretary of Engineering and Operations





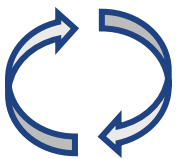
**Accelerated Start Project
Segments A & B
Procurement Schedule**



Procurement Schedule

Accelerated Start Project Segments A & B



DATE	EVENT
08/05/2024	Planned Advertisement
08/26/2024	Advertisement
09/09/2024	Letter of Responses (5 pg.)
09/16/2024	Qualified and Responsive Firms Posting
09/18/2024	Interviews*
09/30/2024	Selection
10/14/2024	Contract Execution
10/15/2024	Accelerated Innovation and Collaboration Phase (CPO Review of Innovations and Issuance of Scope Enhancements) 
12/31/2024	Project GMP Due
01/15/2025	Issuance of Task Work Orders to Lowest Project GMPs for Segments A & B

*Interview Composition: 30-minute introduction, 60-minute interview (questions provided at *Qualified and Responsive Firms Posting*), and a 30-minute Follow-Up Q&A.

Technical Review Committee



Keith Slater, P.E.



Morgan County, P.E.



Will Potter, P.E.



Courtney Hance, P.E.



Derwood Sheppard, P.E.

MOVING  
FORWARD

Thank you

