

**MassDOT Highway Division  
Industry Information Session  
for  
Allston Multimodal Project  
&  
Cape Cod Bridge Program**

**General Procurement Information**

*June 25, 2024*



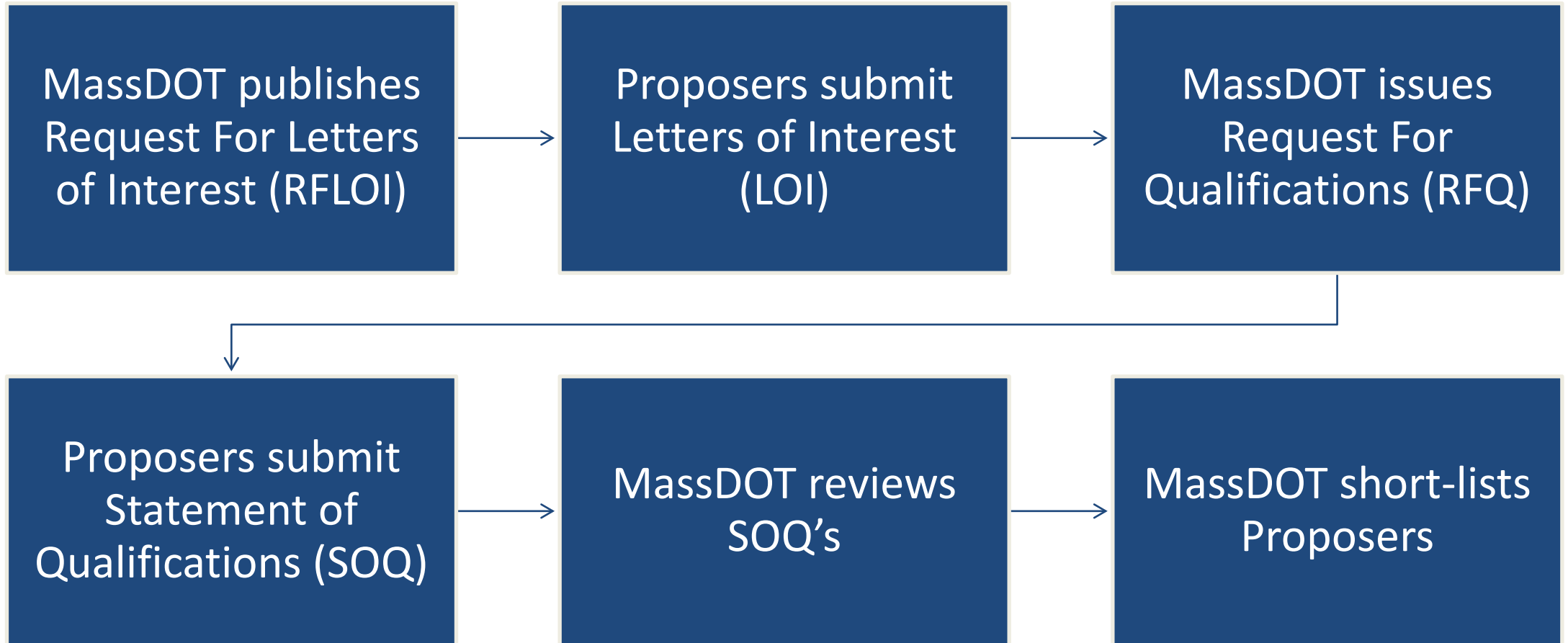
# **Table of Contents**

3-4	Procurement (Phase 1)
5-6	Procurement (Phase 2)
7	Base Technical Concept
8-10	Additional Requirements

# MassDOT Design-Build Procurement Process

## Phase 1 – Letters of Interest, Request for Qualifications (RFQ)

3



# MassDOT Design-Build Procurement Process

## Phase 1 – Request for Qualifications

4

### Evaluation

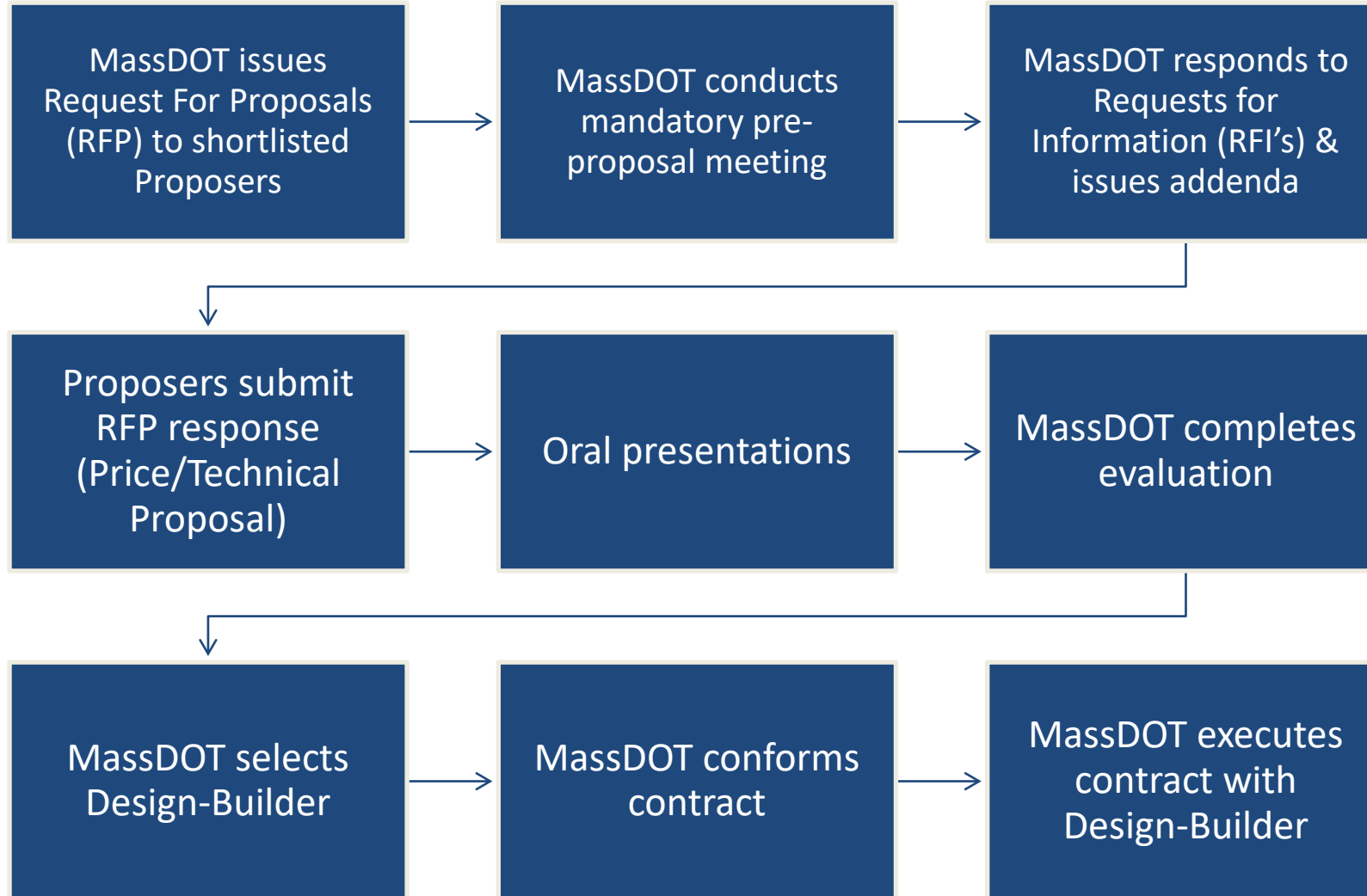
- Capabilities
- Relevant Experience/Joint Experience
- Design-Build Experience
- Key Personnel
- Project Understanding

### Shortlisting Considerations

- Shortlist up to 3 teams
- Focus on the team who is leading
- Past success
- SOQs are commitments for teams/Staff

# MassDOT Design-Build Procurement Process

## Phase 2 – Request for Proposals (RFP)



# MassDOT Design-Build Procurement Process

## Phase 2 – Request for Proposals (RFP)

6

The Technical Provisions Include:

- Detailed scope of work
- Technical and design criteria (prescriptive and performance)
  - Prescriptive requirements (examples “Must Have”)
    - Number of travel lanes
    - Pavement design
    - Historic or architectural features
  - Performance requirements (examples)
- Environmental Commitments
- Schedule requirements
- Traffic requirements

# MassDOT Design-Build Procurement Process

## Base Technical Concept (BTC)

7

- A key component of the procurement documents is the Base Technical Concept (BTC)
  - Preliminary Design Plans
  - Approximately 30% Civil Design
  - Bridge Sketch Plans
- Anticipate significant level of detail in the BTC plans in order to complete the Environmental Permitting process
- MassDOT will secure all necessary ROW to construct the Base Technical Concept
- Will also be developed to represent MassDOT preferences and establish minimum baseline requirements



# MassDOT Design-Build Procurement Process

Workforce Development and Economic Opportunity

8

- MassDOT plans to enter into a Project Labor Agreement (PLA) for each Project and comply with state laws requiring the payment of prevailing wages on state-funded contracts for all amounts.
- A PLA will ensure that the project employs the most highly trained and inclusive workforce available, with high-quality wages and benefits.





# MassDOT Design-Build Procurement Process

## Workforce Development and Economic Opportunity

9

- The Commonwealth Office of Diversity and Civil Rights (ODCR) will set workforce participation goal percentages for Disadvantaged Business Enterprises
- Consistent with FHWA guidelines, MassDOT intends to adopt an Open-Ended Performance Plan (OEPP) as part of the DBE requirements
- Instruction on how to become a DBE can be found on the MassDOT Website:  
<https://www.mass.gov/how-to/apply-for-disadvantaged-business-enterprise-dbe-certification>



# MassDOT Design-Build Procurement Process

Workforce Development and Economic Opportunity

10

- MassDOT anticipates establishing a special prequalification process for each project due to their size and uniqueness
- MassDOT will share this information with the industry in the coming months as the specifics are developed



Thank You

