

DISTRICT DEPARTMENT OF TRANSPORTATION

Carbon Reduction Program Project Selection Process and MPO Coordination

TPB Technical Committee Item 8

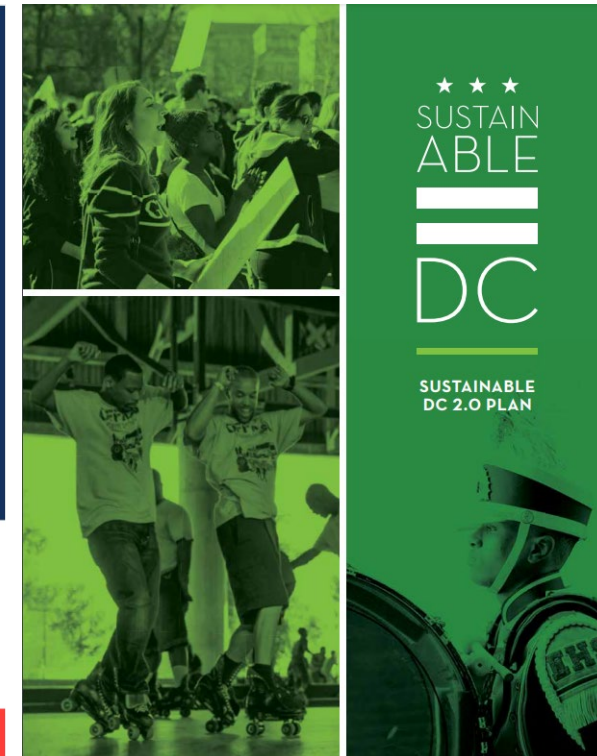
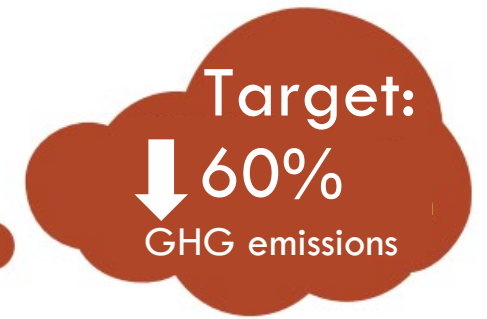
July 2024

Agenda

- Program Goals
- Eligible Project Types
- Program Apportionments
- DDOT's Carbon Reduction Priorities
- CRP Project Selection and Coordination Process

Program Goals

- Help DDOT reach emissions targets
- Create a pipeline of projects
- Develop project selection framework for FY23-26 suballocations



Eligible Project Types

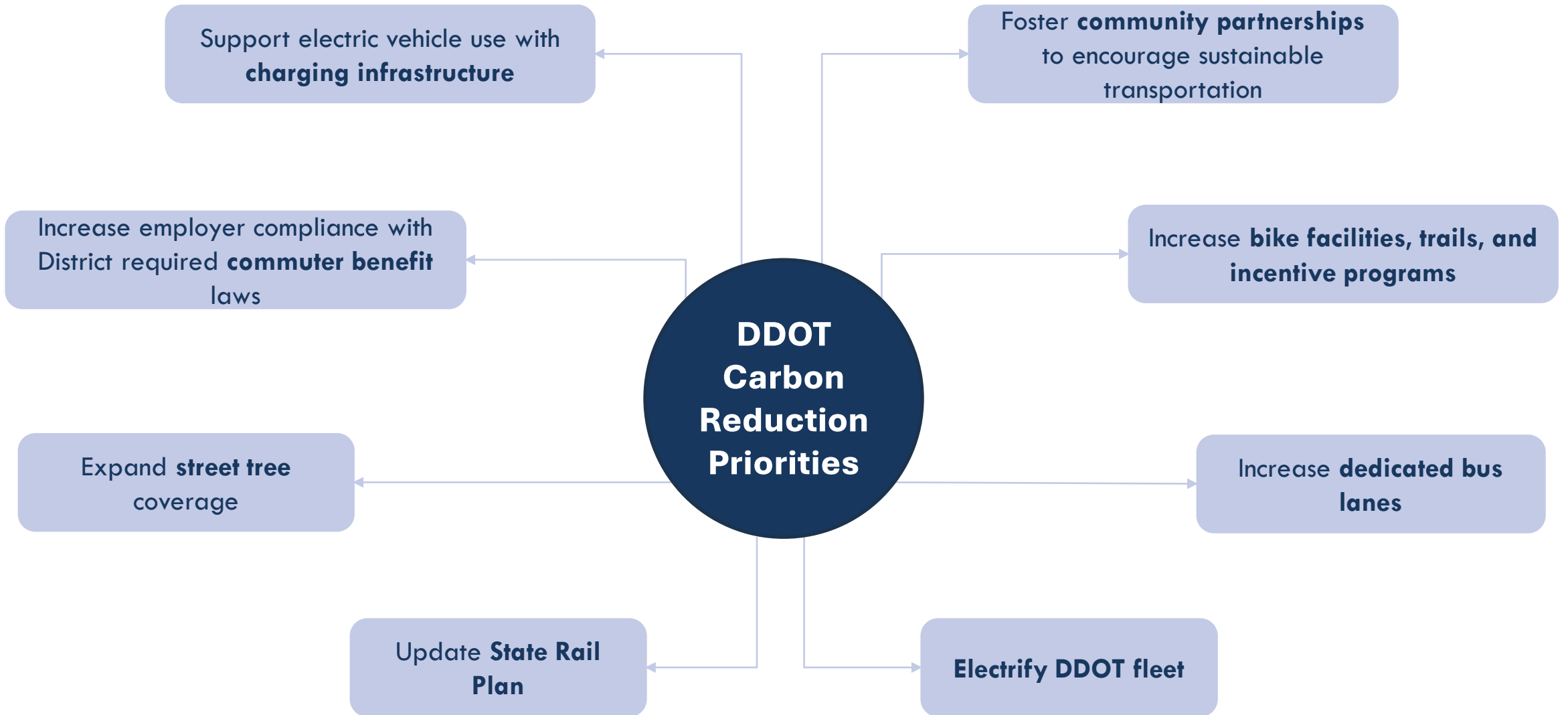
- Transportation alternative project
- Advanced transportation and congestion mitigation
- Public transportation project
- ITS and vehicle to infrastructure technology
- Street lighting and traffic control device upgrades
- Transportation Demand Management
- Reduce impacts of freight
- Alternative fuel vehicles support
- Diesel engine retrofit
- Reduce port emissions
- Other projects that can demonstrate emissions reduction
- Development of Carbon Reduction Strategy

Source: [FHWA Carbon Reduction Program Fact Sheet](#)

Program Apportionments

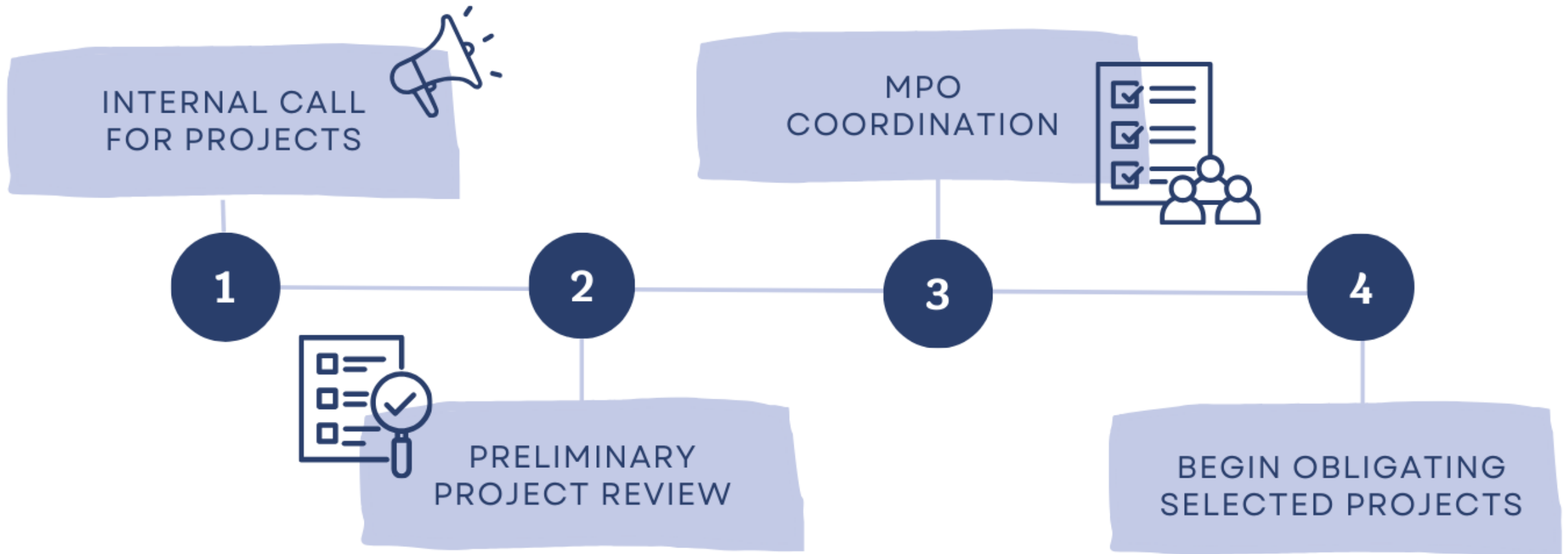
Fiscal Year	Apportionment
FY22	\$3,206,817
FY23	\$3,270,954
FY24	\$3,336,373
<i>FY25 (est)</i>	<i>\$3,403,100</i>
<i>FY26 (est)</i>	<i>\$3,471,163</i>
FY22-FY26	\$16,688,407

Source: [Bipartisan Infrastructure Law Funding](#)



Source: *District Department of Transportation (DDOT) Carbon Reduction Strategy (November 2023)*

DDOT Carbon Reduction Project Selection Process*



*Note: This is proposed for FY23 funds and beyond.

Internal Call for Projects



- Advertise CRP as a new funding opportunity
- Encourage projects with quantifiable emissions reductions
- Pre-application coordination
- Detailed applications submitted to DDOT

Preliminary Project Review



- Eligible project types
- Consistency with District goals and plans, including moveDC
- Emissions reduction potential
- Equity analysis
- Readiness
- FHWA coordination
- Compile prioritized list of projects

MPO Coordination



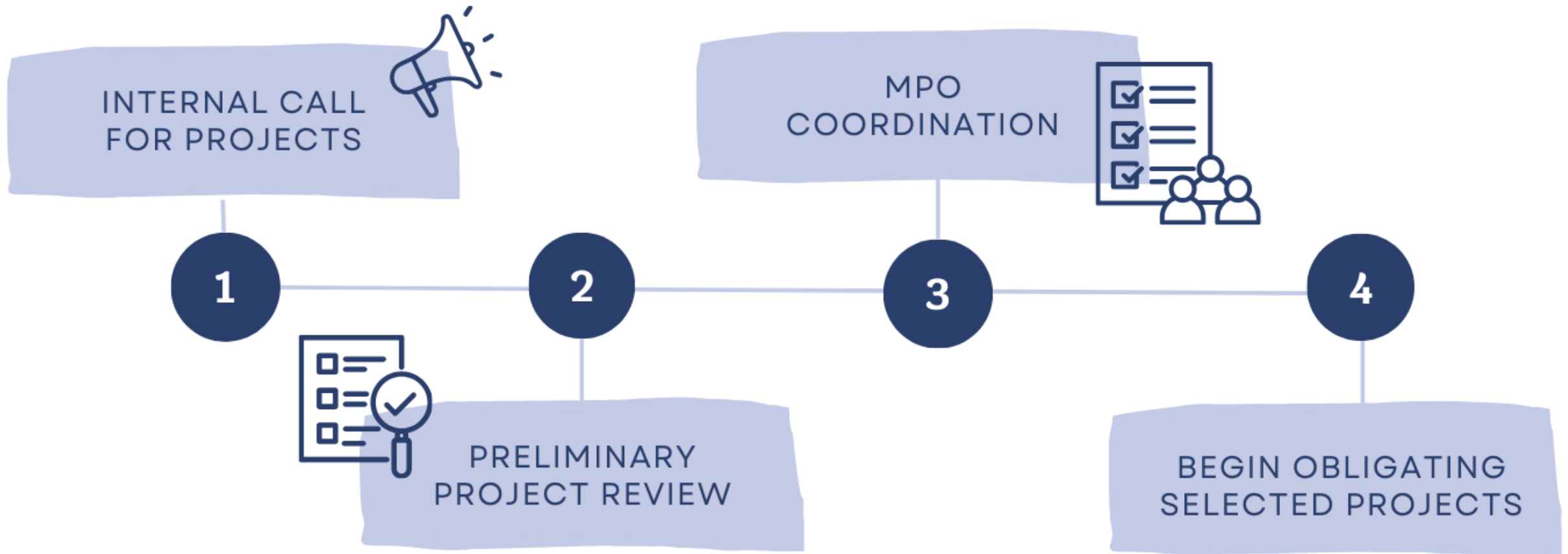
- DDOT will present:
 - Prioritized list of projects to MPO
 - Relation to the DDOT Carbon Reduction Strategy and the TPB aspirational climate goals
 - Project overviews and expected project outcomes
- DDOT will request approval of project selection(s)

Begin Obligating Selected Projects



- TIP Amendments or Modifications
- Environmental review and clearance (NEPA)
- Request project-specific fund obligation

DDOT Carbon Reduction Project Selection Process*



*Note: This is proposed for FY23 funds and beyond.



District Department of Transportation

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