



VISION

ZERO

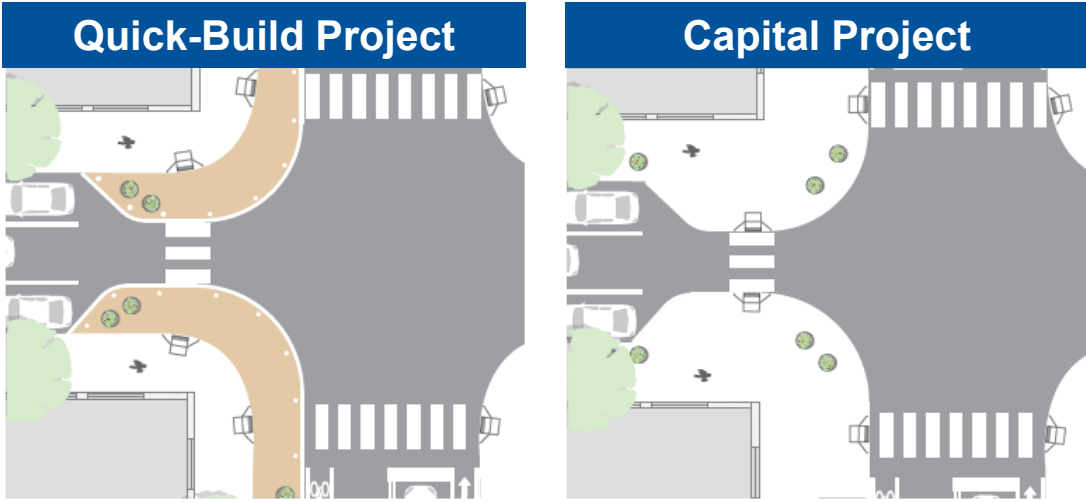


Quick Build Guide

- **April 2022** Kicked off Quick Build - Corrine Drive, National Bike & Roll to School Day
- Continued with **best practices review**
- **Peer agency outreach and interviews** with peer cities, planning organizations, and DOTs
- Developed **quick build guidelines** and conducted **intra-agency outreach**
- **Launch Summer 2023**

What is Quick Build?

Quick build projects are flexible, low-cost installations to advance long-term community goals for safer, more inviting public spaces.



Timeline

- Faster project delivery
- Shorter “on the ground” lifespans

Budget

- Lower cost than capital projects (varies by project type)

Process

- Expedited
- Streamlined

Materials

- Lower cost
- Temporary
- Easy to install

Increase Safety

- Calm traffic
- Reduce conflicts
- Slow speeds

Invite Public Use

- Increase green or public space
- Add plantings or landscaping
- Introduce public art
- Provide seating or shade
- Enhance community aesthetics and sense of place

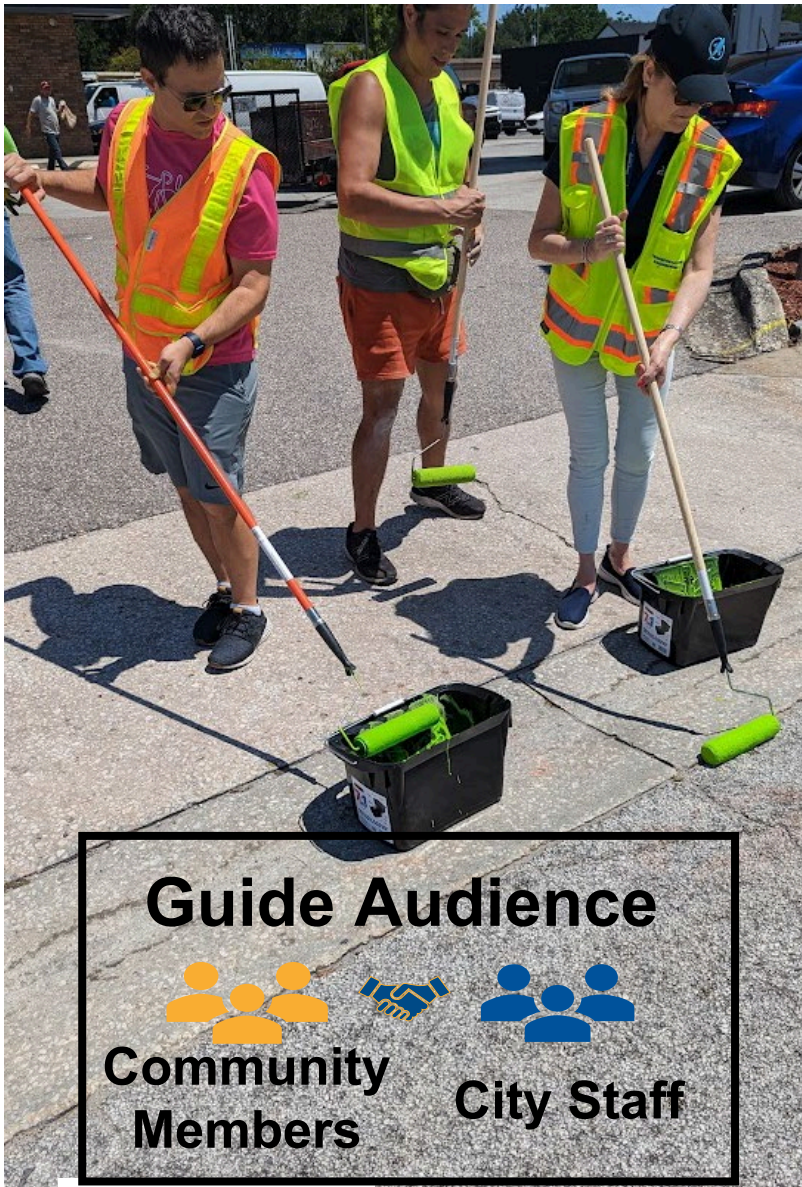
Improve Business

- Increase local foot traffic
- Enable biking and walking connections
- Provide additional seating
- Support a stronger local economy

Improve Travel Options

- Increase access to transit
- Provide new safe and comfortable biking and walking routes
- Balance mobility and access





Guide Audience



Community Members




City Staff



Guide Preview

Introduction

How to Get Started
 Program Goals
 Project Levels

Step 1: Imagine

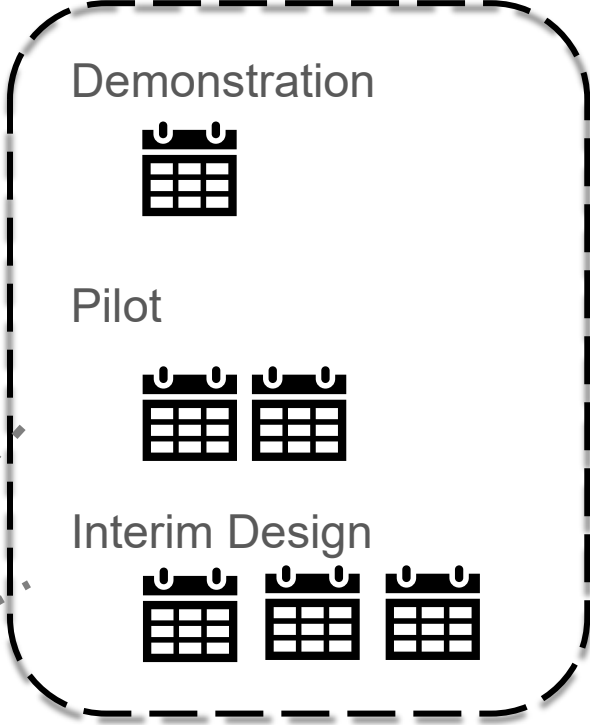
Step 2: Plan

Step 3: Build

Step 4: Transition

Project Types

Project Materials



Quick Build Process

- Introduction
- How to Get Started
Program Goals
Project Levels
- Step 1: Imagine
- Step 2. Plan
- Step 3: Build
- Step 4. Transition
- Project Types
- Project Materials

Project sponsor
(Community or City)

- Develop project idea
- Transportation screening
- Strategy session



Quick Build Process

- Introduction
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 - Program Goals
 - Project Levels
- Step 1: Imagine
- Step 2. Plan
- Step 3: Build
- Step 4. Transition
- Project Types
- Project Materials

Project Manager (City), Community Champion, and other Partners

- Initiate the project
- Request stakeholder reviews and approvals of project package
- Develop the implementation plan

Project Package

- Concept design
- Duration
- Materials

Implementation Plan

- Evaluation Plan
- Outreach Plan
- Installation Plan



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Project Manager (City),
Community Champion,
and other Partners

- Project maintenance
- Continued outreach



Quick Build Process

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Project Manager (City),
Community Champion,
and other Partners

- Continued outreach
- Evaluation
- Reflection



External Examples



Demonstration Path
[MDT Quick Build Program Guide](#)



Curb Extension
[MNDOT](#)

External Examples



Curb Extension/Daylighting
[DDOT](#)



Crosswalk Art/Intersection
Mural/Bike Lane
Tampa

Orlando Example: Corrine Drive

- **Goal:** Increase safety and improve travel options
- **What:** 1 day pop-up demonstration path to encourage students to walk and bike to Audubon Park K-8 school in celebration of National Bike & Roll to School Day
- **Materials:** Temporary and removable, including spray chalk, planters, wave delineators, flex posts, and temporary signs
- **Installation:** Performed by City staff, consultants, and volunteers
- **Evaluation:** Data collected pre- and post-implementation:
- **Cost:** ~\$50K first year, >\$1,000 second year

Orlando Example: Corrine Drive

Before



After



**Temporary Curb
Extension**
Flex Posts
Temporary Paint

Orlando Example: Corrine Drive

Before



After



After



After



Orlando Example: Amelia Street

- **Goal:** Improve travel options
- **What:** Protected bicycle lanes and bus boarding platform
- **Materials:** Modular bus boarding platform, low profile bike lane separators
- **Installation:** Sign and Signal shop, Contractor
- **Evaluation:** Data collected pre-implementation and will be collected post. Survey to users of bus platform.
- **Cost:** \$70,823 (Create Village)

Orlando Example: Amelia Street



Next Steps

Implementation – Staff trainings, project refinements

Next Quick Build Projects:

- Artistic Curb Extension at 10 Downtown Intersections
- 4 Intersection Murals