



















#### **Project Elements**

- 1. Project Capacity/Leadership
- Champion
- Partners
- Resources
- Political Support
- 2. Pilot/Testing
- Innovation
- Budget
- Metrics
- Evaluate
- 3. Recognition
- 4. Sustainability- District Management



### Agenda

• Building Back Better Together: A post Covid

- Where We've Been
- What We've Learned
- Where We're Heading

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 "Once a parking lot for cars, now a space for people." -











### Building Back Better

### A Placemaking Roadmap Post COVID19

Jonathan@patronicity.com @berkie1



### Where We've Been

## **Creatively Reused Space**











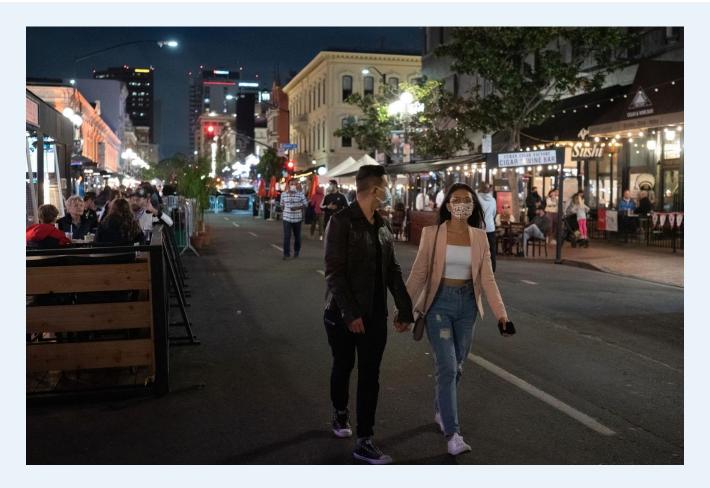
#### CITYLAB

# Where Covid's Car-Free Streets Boosted Business

Yelp data shows greater consumer interest at restaurants on pedestrianfriendly "slow streets" that limited vehicle traffic during the pandemic.

By Laura Bliss

May 11, 2021, 8:00 AM EDT *Updated on May 11, 2021, 5:53 PM EDT* 



- Create a Sense of Place
- Changing Habits
- Social Connectivity
- Supporting Area Businesses

### What We Learned

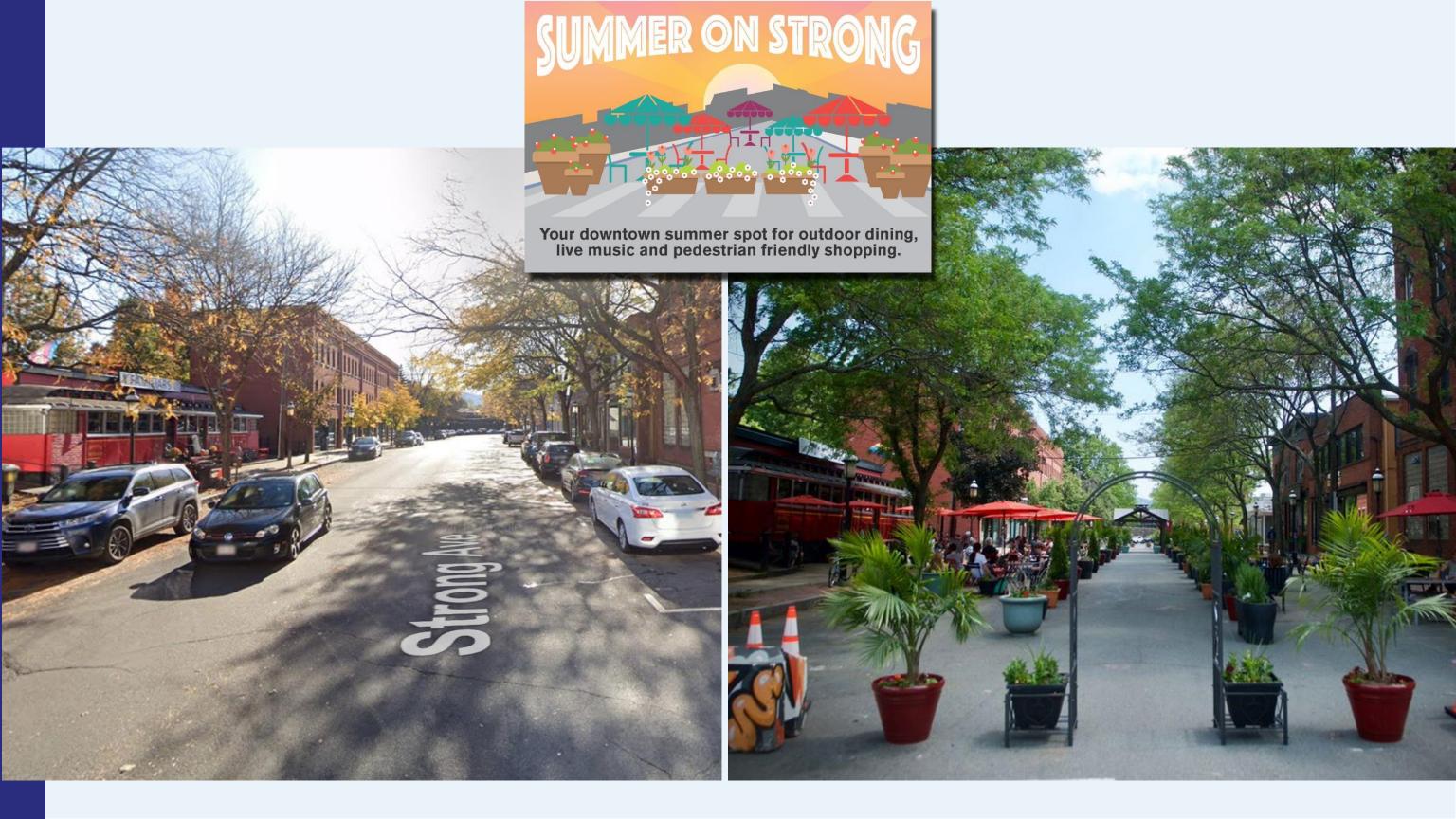
- "Pilot is the process"
  - For some things, a long planning process isn't always the best answer. Get started!
- Pinprick interventions
  - They can have a dramatic impact
- Iterative & Tactical
- Open to new ideas

## Where We're Heading

### Continue to be flexible...

iterate, learn, iterate again

- The virus only exacerbated pre-existing issues.
- The urgency to adapt to the virus lessens as we move forward, BUT a successful recovery requires us to adapt just as rapidly.
- Changing practices based on what we learned.





### **Embrace The Change**

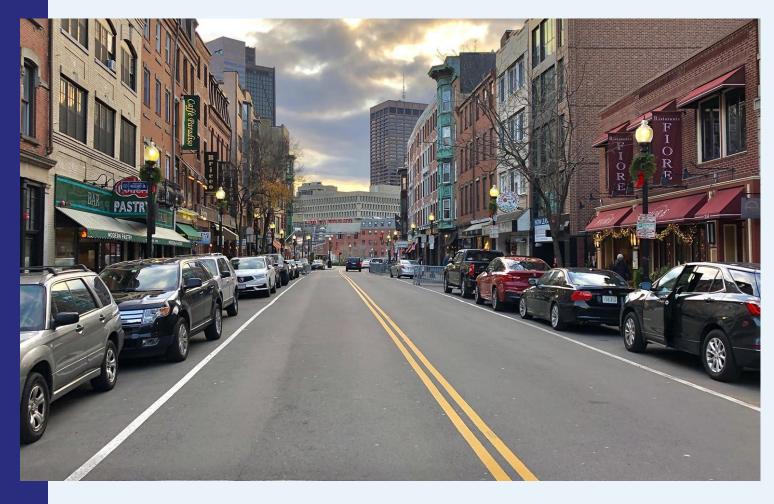
#### **COMMERCE**

- Creating Experiences
- Drawing centers of gravity back to main street and downtown.
- Encouraging "stopping and staying."

### **COMMUNITY**

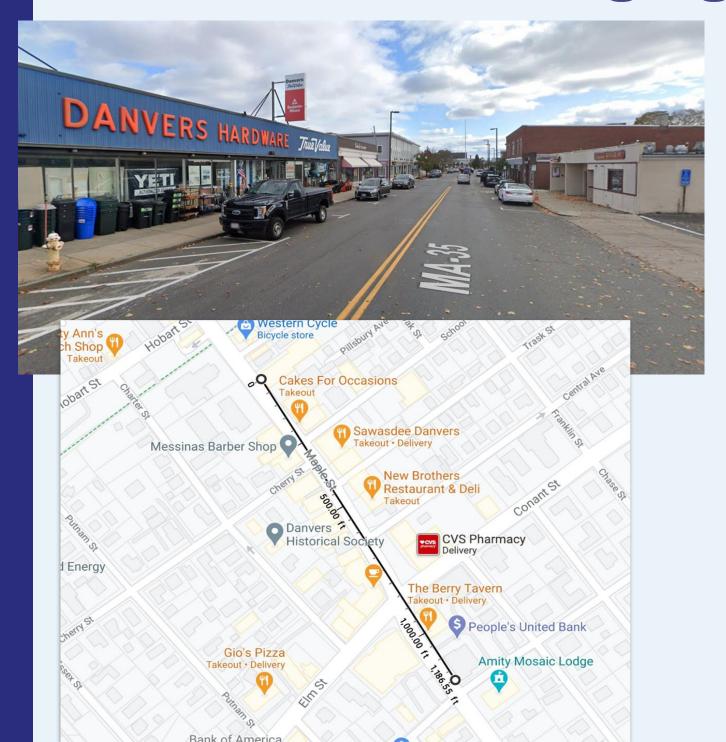
- New "third spaces" build stronger community connections.
- Ensure equal and fair access to public places, and equity in how community members can be heard and contribute.

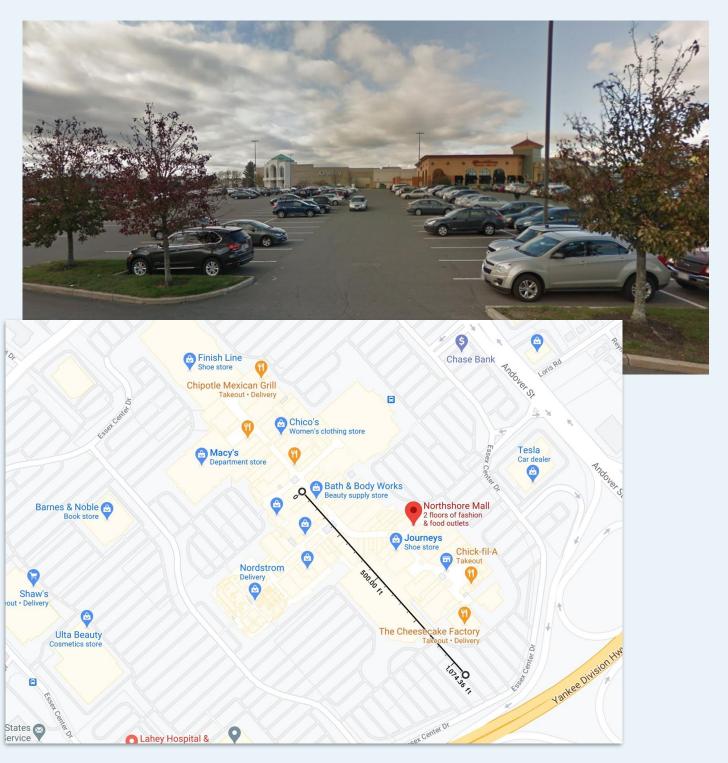
# **Changing Mentalities**





### **Changing Mentalities**





# "Greater Boston voters support changes on streets in their community, even if it means less space for cars."



# "Greater Boston voters support changes on streets in their community, even if it means less space for cars."

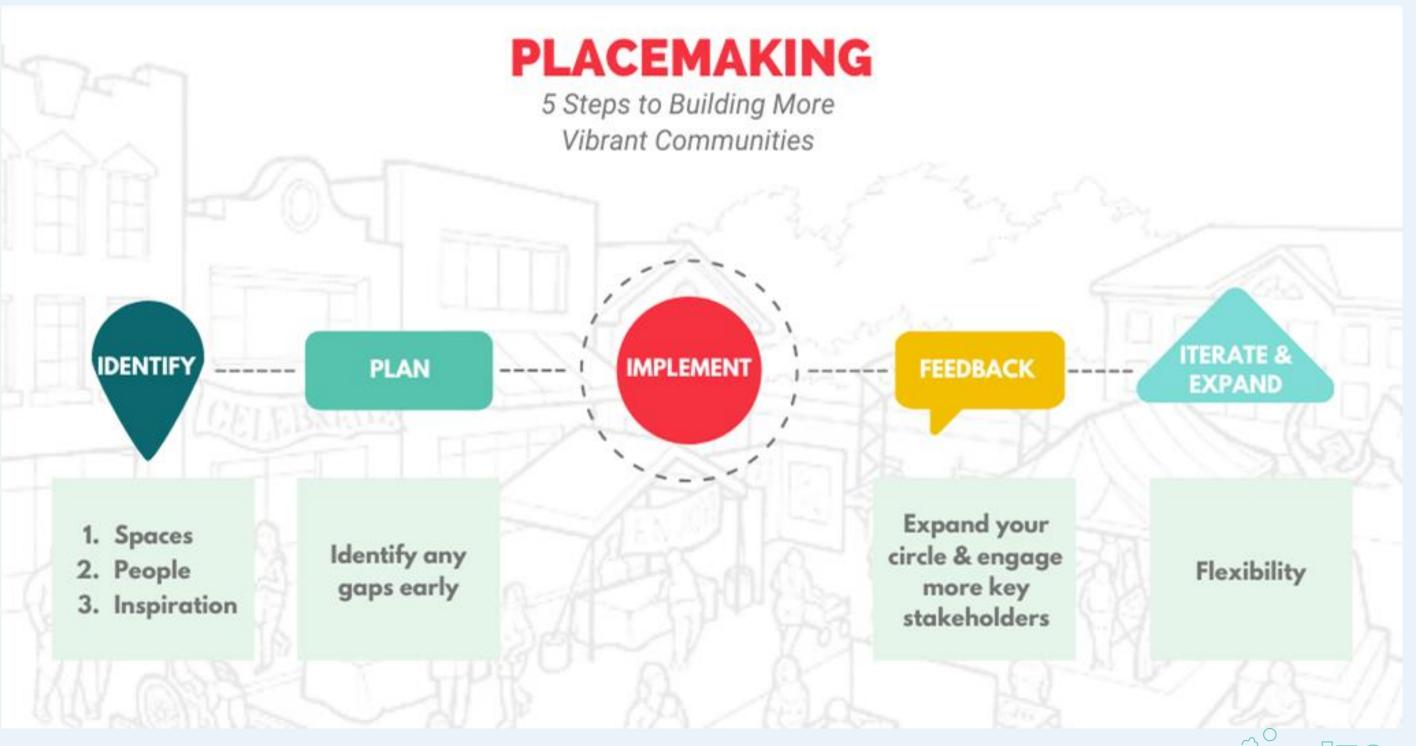
Boston-area voters support shifting space on streets from cars to bikes, pedestrians % who strongly or somewhat support each policy

	Strongly support	Somewhat support	Total support
More public seating like benches	43%	40%	83%
More space for outdoor dining	43%	36%	79%
Bike lanes that are separated from cars	41%	34%	75%
Adding more parking for bikes	33%	39%	72%
Wider sidewalks	35%	36%	71%
More spaces for public art	35%	34%	69%
Adding stations for bikeshare bikes	28%	41%	69%
Giving buses their own lanes to speed up bus trips	37%	30%	67%
Closing some streets to car traffic and letting walkers and bikers use the entire street	31%	28%	59%



Q: During the pandemic, many cities and towns in Massachusetts made changes to their streets to create more space for walking, biking, and outdoor dining. In some cases, making these changes meant removing some space for driving or parking. How much would you support or oppose making each of these changes in your community as the state reopens from COVID-19, even if it means less space for cars?

# Long Term Planning

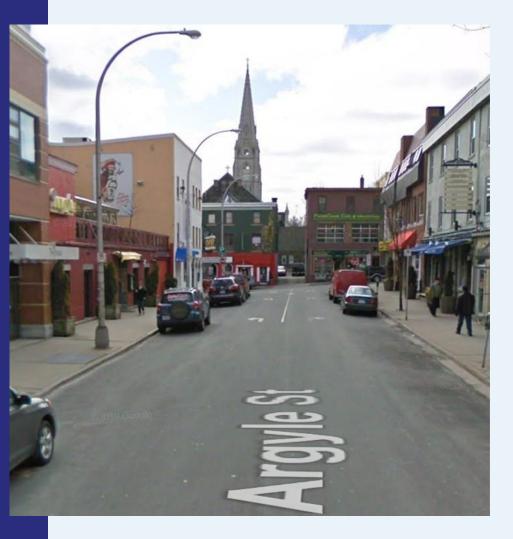
















# Iterative Approach

"A startup mentality"

#### **Social Zones**

• Grand Rapids, Michigan

shared/open streets.

spend more time there.

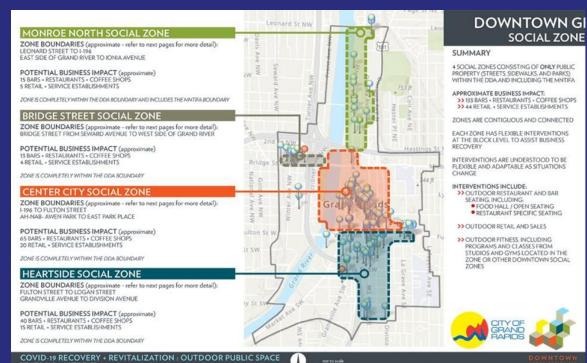
Focus on UX, user experience.

portion of the project.

streets concepts.

experience.





SOCIAL ZONE PERMIT DRAWINGS. ELEMENTS AND INTERVENTIONS DEPICTED REPRESENT THE FIRST STAGE OF DEPICTYMENT OF SOCIAL ZONES. FUTURE INTERVENTIONS MAY BE ADDED DEPENDING ON

DHASE L page

### Muskeegon Western Market

• , Michigan

outdoor market.

• Location, and

groups key.

products.

 Learn from first year, try light, learn from mistakes
 and so on.









# **Creating Local Destinations**

EastBoston, MA

#### **Case Study**

- EastBoston, MA
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- Designer:
- **ProjectPartners:** Friends of the Mary Ellen Welch Greenway, Boston Society of Landscape Architects, East Boston Health Center, etc.



#### **Grove Street Crossing: Pop-up**

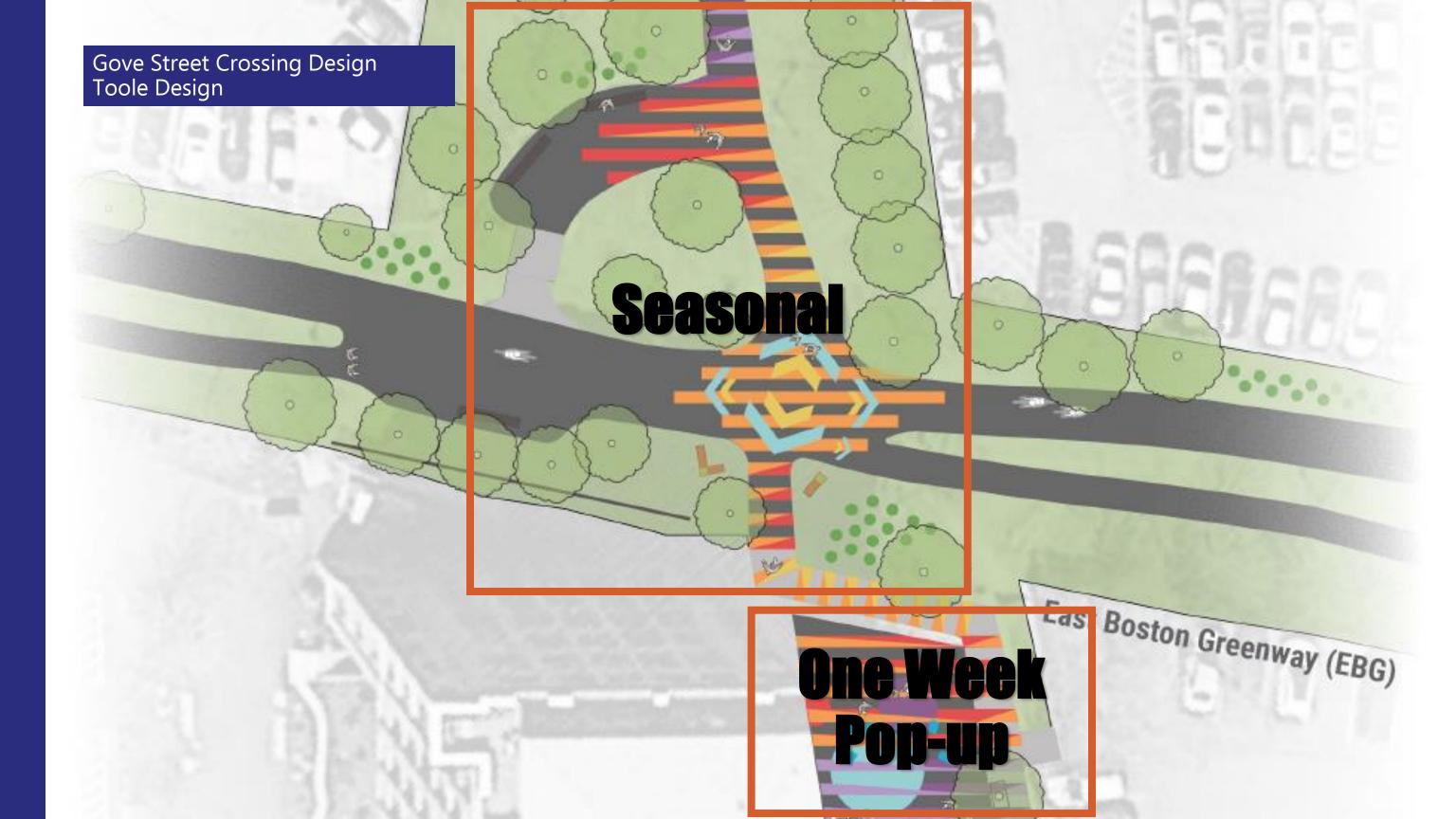
- Architects (BLSA)
- Design Challenge Winner:

- \$12,000 materials (new + barrowed)
- \$14,000 staff time
- \$30,000 Toole Design (Probono)
- •

- Design competition: 3 months
- Design + approvals: 3
- Implementation: 2 days

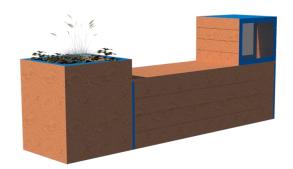








### Seating







### **The Exchange - Options**



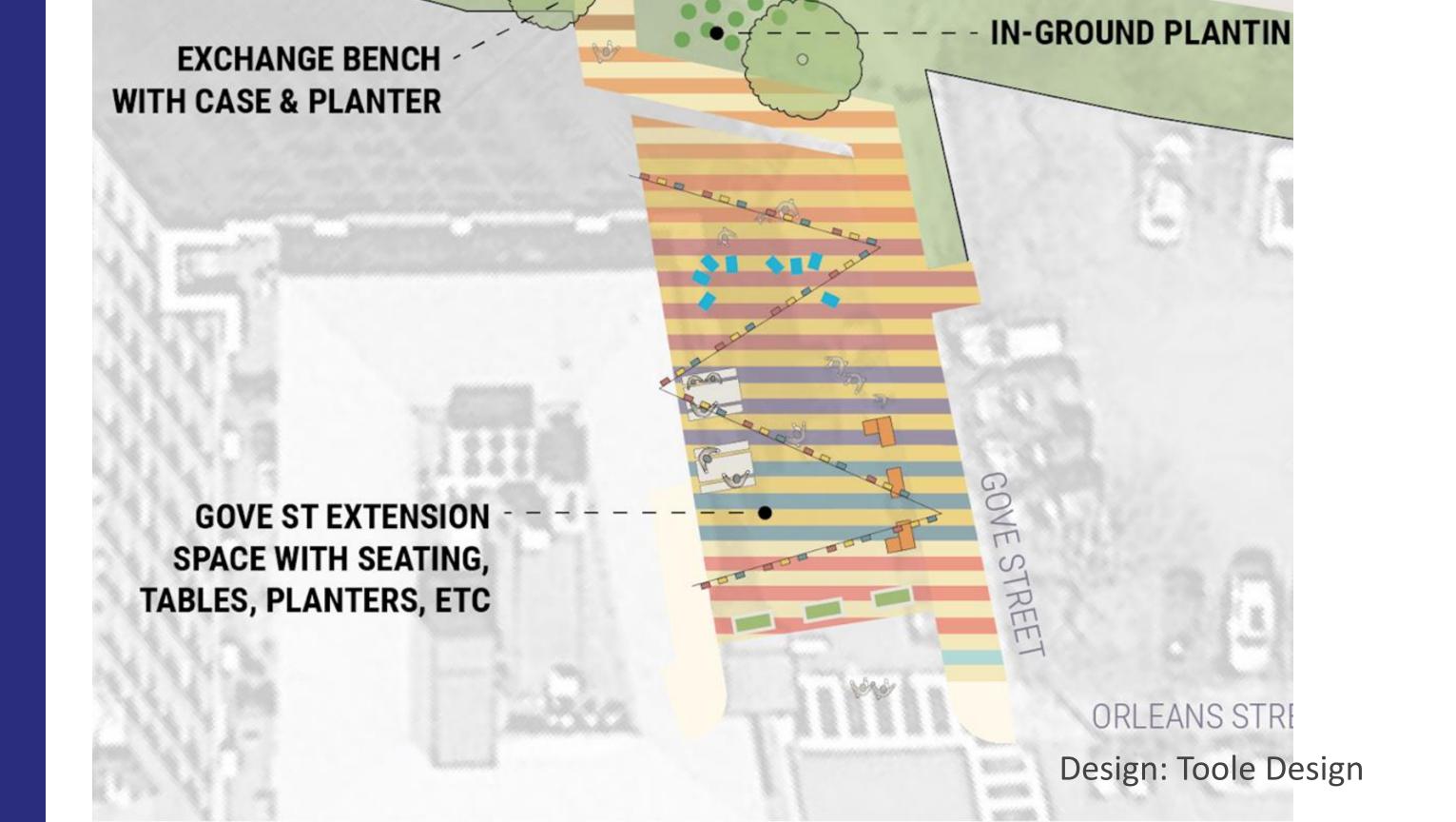
The Exchange includes seating, book / art cases, a billboard, and ornamental planting

Optional shade structure





Design: Toole Design



#### Materials











Welcome **To Gove Street** Pop-up







#### **Project Budetet**

HARD COSTS	Cost	Donated / Borrowed	Funding Source
<ul> <li>Materials – New - Pop-up</li> <li>6 bistro sets (\$1,000 total / \$170 each)</li> <li>Paint supplies (\$2,000)</li> <li>Wood for benches (\$1,400)</li> <li>Planters, flowers, shrubs (\$2,000)</li> <li>Signs (\$260)</li> </ul>	\$6,000		Barr Foundation Grant
<ul> <li>Materials – Borrowed - Pop-up</li> <li>Picnic tables, traffic cones, bubbles, tent, etc.</li> </ul>		\$6,000	n/a
TOTAL	\$6,000	\$6,000	

SOFT COSTS	Cost	In-Kind	Funding Source
<ul> <li>Programming at the pop-up</li> <li>Musicians (\$1,200 / \$400 each)</li> <li>Children's event and piñata party (\$700)</li> </ul>	\$2,100		Barr Foundation Grant
Friends of the East Boston Greenway – Project management, event planning, etc.	\$7,000		Barr Foundation Grant
Boston Society of Landscape Architects	\$5,000	50 hours	Grant + In-kind
Landscape Architects (Toole Design)		500 hours	In-Kind (~\$30,000)
Volunteer time		120 hours	n/a
TOTAL	\$14,100	670 hours	



Regional Tourism Bike Tourism:

EastBoston + Winthrop

#### Biking, eating, and tourism















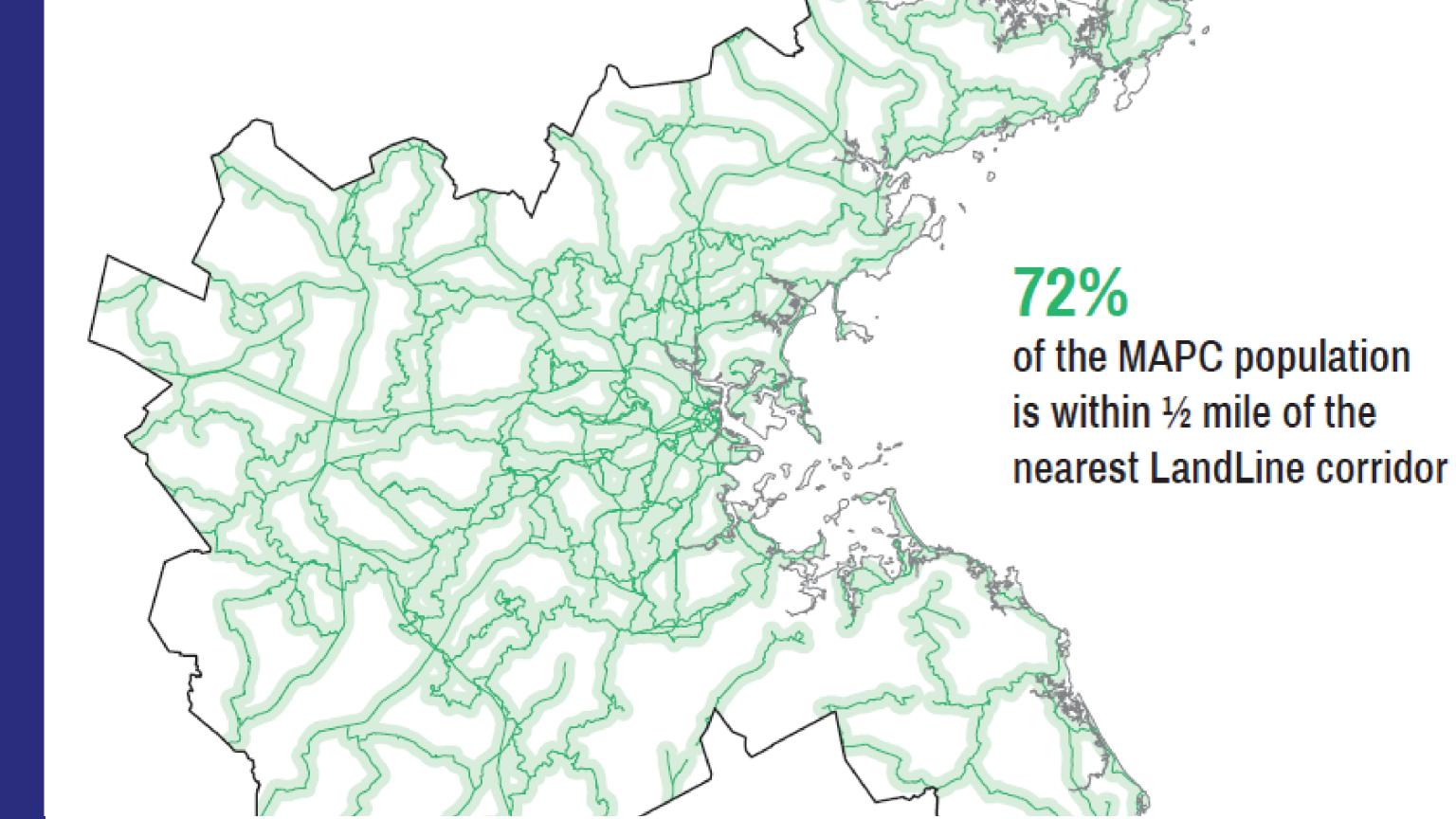


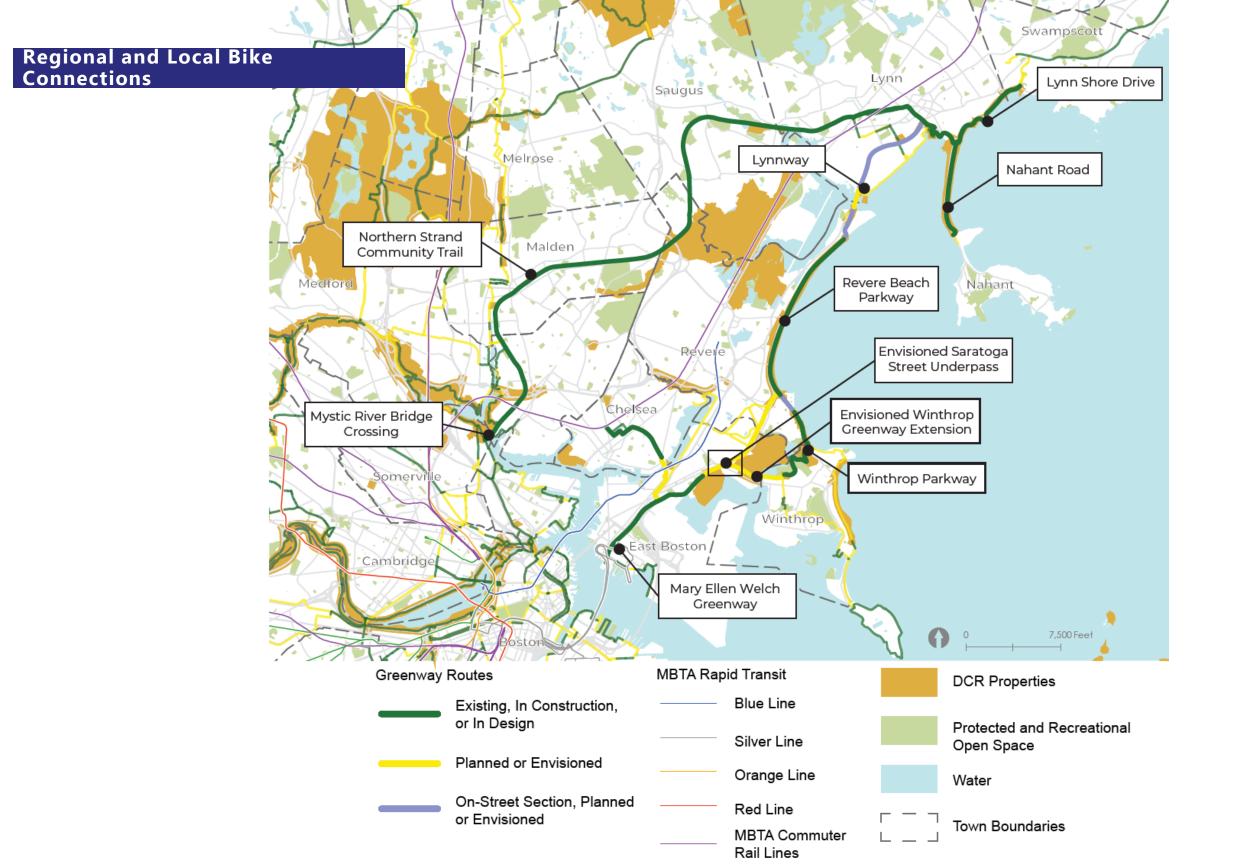








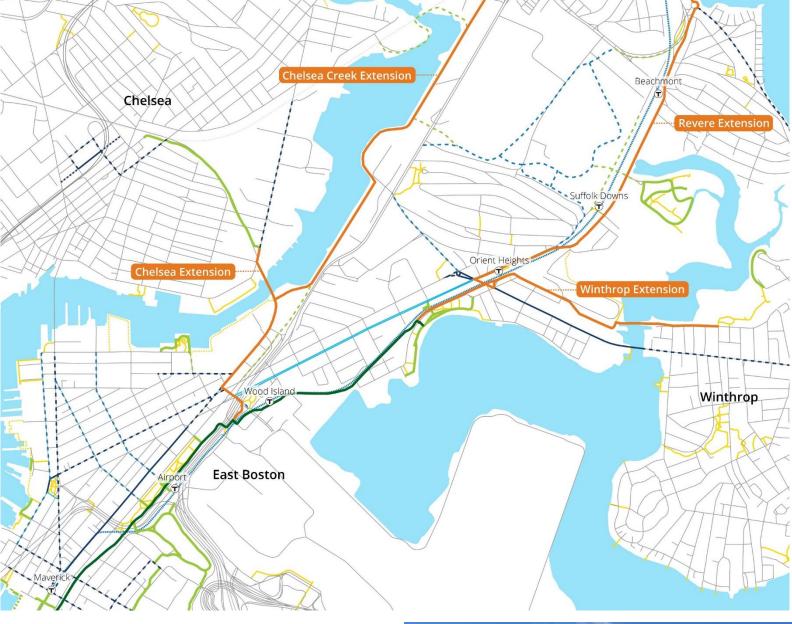




#### East Boston: Along the Water











## Mary Ellen Welch Greenway – Winthrop Extension

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• Feasibility Study: Medium

• Implementation: Large

• Phase 1: 1 year

• Design to Construction: TDD





#### **AERIAL BASE IMAGE**



Preliminary Pathway Routes



#### **Play Street Activation**











FIGURE 2: Proposed Phasing

#### MassTrails: Cost Estimates

#### Shared Used Path Design Guide Cost Estimator



#### PROJECT COST SUMMARY

Project Name: MEWG - Winthrop Extension: Barnes Street to Morton Street

Project Name:	ME	MEWG - Winthrop Extension: Barnes Street to Morton Street				
Project Location:	East Boston and Winthrop, MA					
PROJECT CATEO	GORY			ESTIMATED PRICE		
<u>Path</u>	Length: 2,650 ft	Width:	10 ft	\$154,000.00		
	# Segments: 3	# Intersections: (	0			
Structures				\$9,191,600.00		
Landscaping Restora	ation & Enhancements		1	\$186,400.00		
Lighting & Security			1	\$643,800.00		
CONSTRUCTION	COST		_			
<u>Traffic Control</u> Traffic cost not included	Traffic cost not included		TTCP COST	<u>\$0.00</u>		
			SUBTOTAL	\$10,175,800.00		
			Contingency (assume 15%)	<u>\$1,526,370.00</u>		
			CONSTRUCTION COST	\$11,702,170.00		
Cost Escalation	Construction Yea	ar: 2023	CONSTRUCTION TOTAL	\$12,771,730.00		
Assumed 4.47% i	ncrease in costs per year	L	COST PER MILE	<u>\$25,447,070.00</u>		
**Use this estimated	d cost on PIF forms - esca	lation is already in	ncluded on the MassDOT Websit	te		
NON-CONSTRUC	TION COSTS (NOT ES	CALATED)				
<u>Survey</u>	Based on existing condito	ns	SURVEY COST	\$39,600.00		
<u>Design</u>	Assume 14% of constructi	ion cost	DESIGN COST	\$1,682,208.00		
		Г	PROJECT TOTAL	\$14,493,538.00		

#### Shared Used Path Design Guide Cost Estimator



#### PROJECT COST SUMMARY

Project Name: MEWG - Winthrop Extension: Morton Street

Project Location: Winthrop, MA

Project Location:	Winthrop, MA				
PROJECT CATEG	ORY			ESTIMATED PRICE	
<u>Path</u>	Length: 920 ft	Width:	10 ft	\$190,600.00	
	# Segments: 1	# Intersections:	0		
Structures				\$13,300.00	
Landscaping Restorat	tion & Enhancements			\$45,600.00	
Lighting & Security				\$0.00	
CONSTRUCTION (	COST				
Traffic Control	Traffic cost not included	!	TTCP COST	<u>\$0.00</u>	
			SUBTOTAL	\$249,500.00	
			Contingency (assume 15%)	<u>\$37,425.00</u>	
			CONSTRUCTION COST	\$286,925.00	
Cost Escalation	Construction Ye	ear: 2023	CONSTRUCTION TOTAL	<u>\$313,150.00</u>	
Assumed 4.47% in	crease in costs per year		COST PER MILE	<u>\$1,797,210.00</u>	
**Use this estimated	cost on PIF forms - esc	alation is already i	included on the MassDOT Websi	te	
NON-CONSTRUCT	TION COSTS (NOT E	SCALATED)	_		
Survey	Based on existing condit	ons	SURVEY COST	\$13,100.00	
<u>Design</u>	Assume 16% of construc	tion cost	DESIGN COST	\$44,858.00	
			PROJECT TOTAL	\$371,108.00	



## Thank You!

michelle@civicspacecollaborative.org

https://civicspacecollaborative.org/







# 

## A PARKING LOT FOR CARS



## A PLACE FOR PEOPLE



### A CANVAS FOR PUBLIC ART



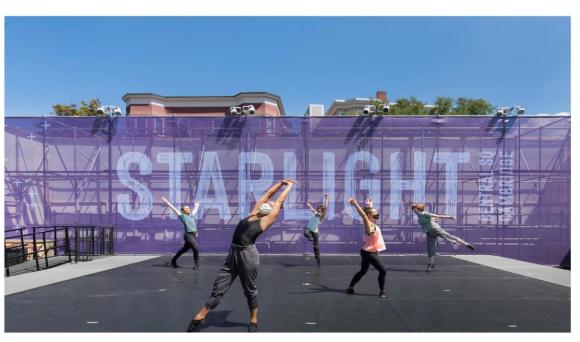






#### THE CENTER OF THE COMMUNITY









## STARLIGHT SEASON 1 AT A GLANCE

- 133 safe, shared experiences
- **\$720,000** fundraised
- 29 programming partners
- **6** pieces of public art
- **\$0** entry fees

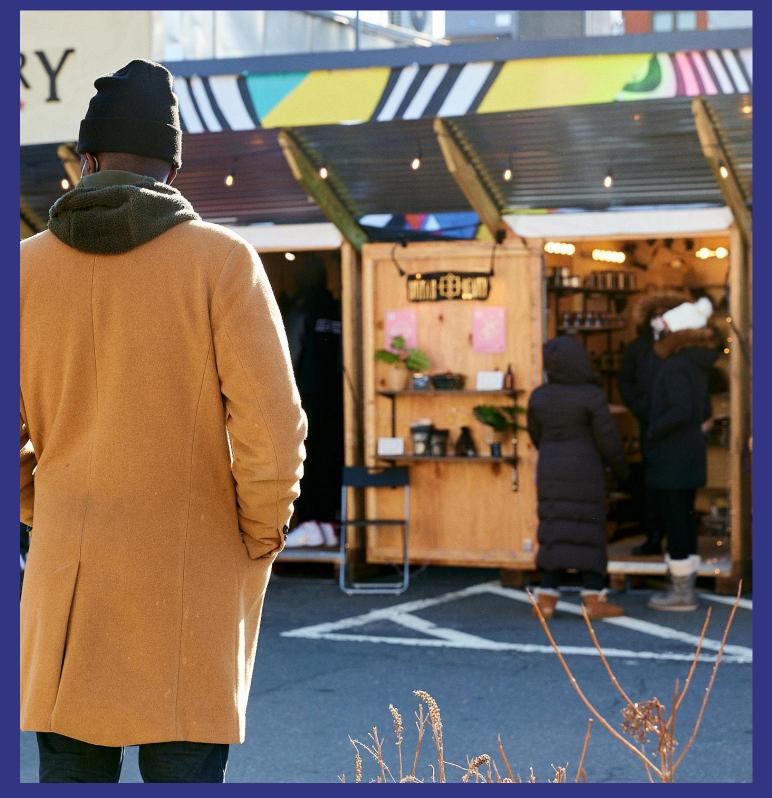
## POPPORTUNITY PROGRAM















## POPPORTUNITY HOLIDAY MARKET AT A GLANCE

**70** vendors

**\$87,025** revenue generated in 6 days

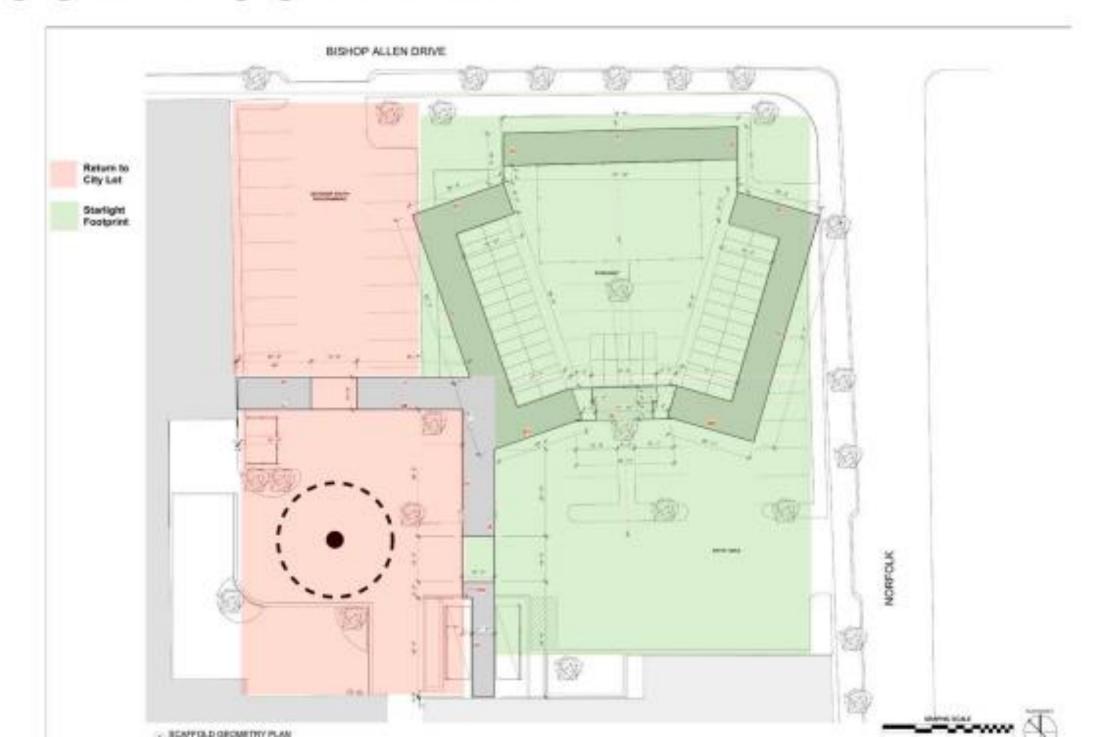
**74%** female

**61%** POC

74% of vendors live or work in Cambridge

## A NEW YEAR

## REDUCE FOOTPRINT



#### WINTER PROGRAMMING













## POPPORTUNITY POP-UP SHOPS







## STARLIGHT SEASON 2





















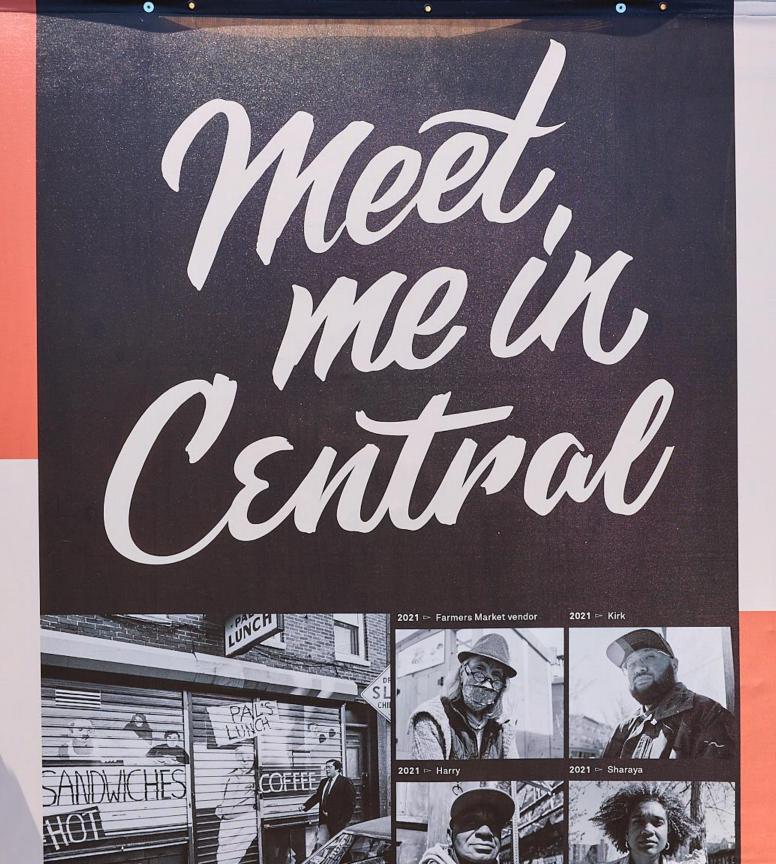




## CENTRAL SQUARE FLORIST



**HMART** 



## **MEET ME IN CENTRAL**

Meet Me in Central is a tribute to the faces and places that make Central the ultimate destination—as seen through the eyes of two local photographers, Jeffrey Dunn and Sam Williams. Jeffrey first started taking photos in Central in 1983; Sam started in 2013. Here, and along Mass. Ave., their images are in conversation with each other, and now with you.

#MEETMEINCENTRAL

@JEFFREYDUNNPHOTOGRAPHY

@NINEACREPHOTOGRAPHY







