

**Where Birmingham Connects** 

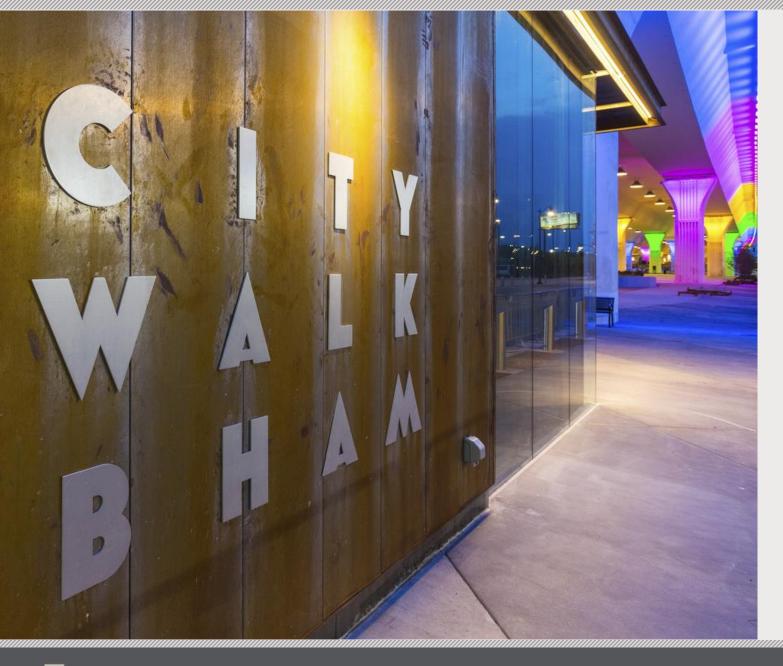
ASCE Winter Meeting March 7, 2023



Janie B. Mauter, PE

ASSOCIATE PROJECT MANAGER





#### **OUTLINE**

- 1 Background
- **Community Engagement**
- 3 Design
- 4 Construction





### 01 Background

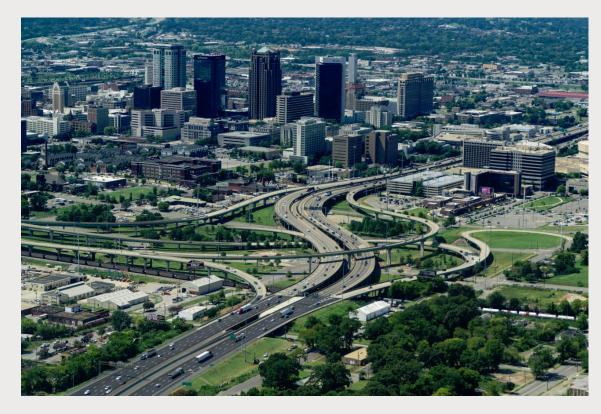




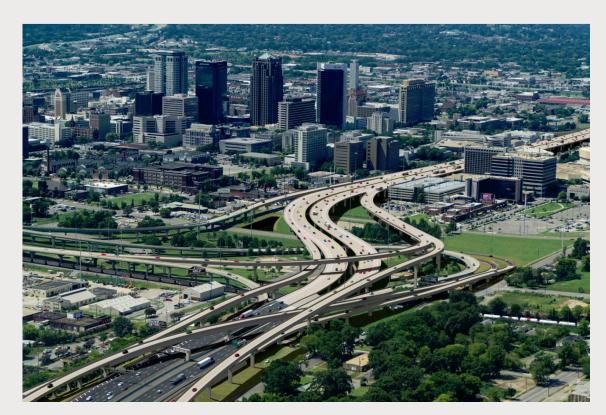


#### **Background**

View of Red Mountain Expressway







**AFTER** 





#### **Background**

#### Existing conditions under bridges in 2016











#### **Timeline**

2014-15

Placemaking Concept

Napkin Sketch with REV

18th-24th St

2016-18

Public Outreach

Community Outreach

> Survey Results

2019-20

Additional
Public
Involvement

Engineering Design

2021

Bid and Construction

15th-25th St

2022

Construction Complete

&

Birmingham Hosts The World Games









### 02 Community Engagement















#### **Community Engagement**



2 Community Input 3 Online Survey

Program Rankings

Focus Groups Programming Map

Participating Neighborhoods - Central City, Druid Hills, Fountain Heights, Norwood

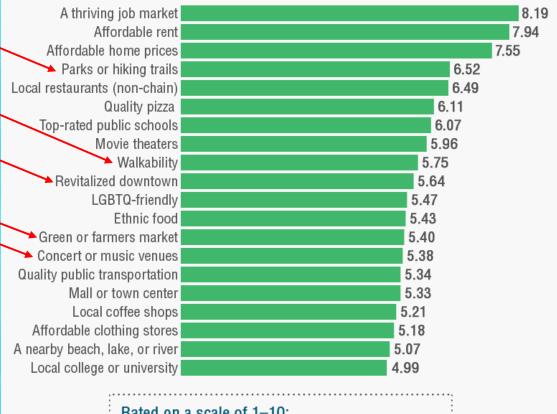




# Source: Abodo

# THE TOP 20 QUALITIES MILLENNIALS WANT IN A CITY





#### Rated on a scale of 1-10:

10 being most important and 1 being not important

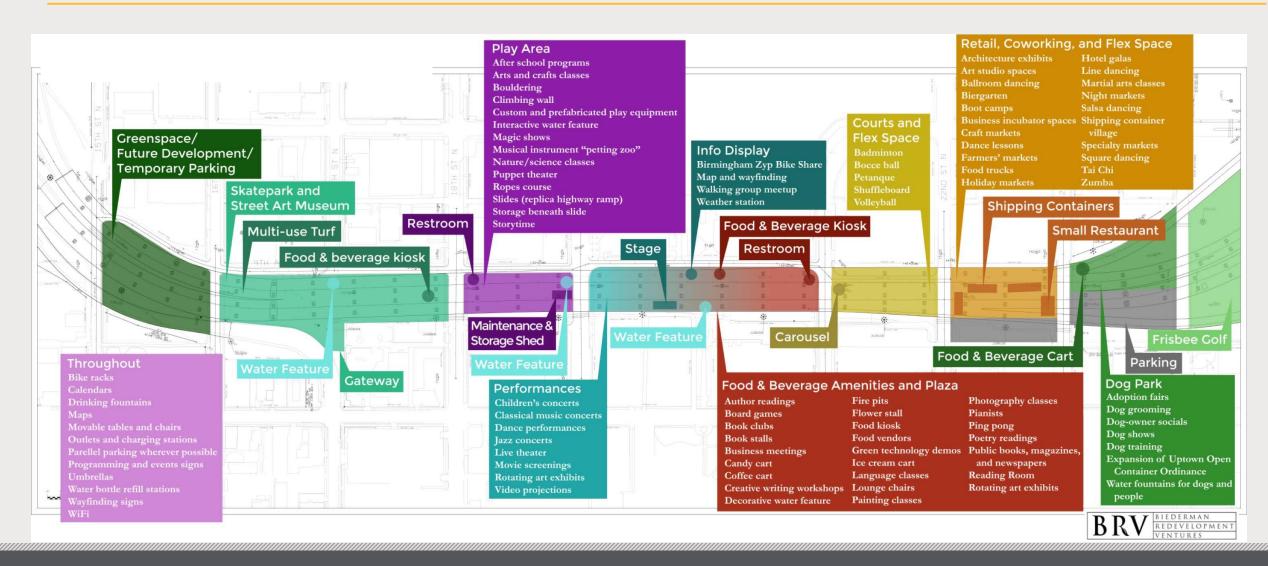
### THE TOP QUALITIES CHOSEN BY AGE GROUP AND GENDER

	18-22	23–28	29-34	MALE	FEMALE
1	Affordable rent	A thriving job market	A thriving job market	A thriving job market	A thriving job market
2	A thriving job market	Affordable rent	Affordable home prices	Affordable rent	Affordable rent
3	Affordable home prices	Affordable home prices	Affordable rent	Affordable home prices	Affordable home prices
4	Parks or hiking trails	Local restaurants (non-chain)	Parks or hiking trails	Parks or hiking trails	Parks or hiking trails
5	Local restaurants (non-chain)	Parks or hiking trails	Local restaurants (non-chain)	Quality pizza	Local restaurants (non-chain)
6	Quality pizza	Quality pizza	Top-rated public schools	Movie theaters	Top-rated public schools
7	Movie theaters	Movie theaters	Quality pizza	Top-rated public schools	LGBTQ-friendly
8	Top-rated public schools	Walkability	Movie theaters	Walkability	Quality pizza
9	Walkability	Top-rated public schools	Revitalized downtown	Revitalized downtown	Movie theaters
10	Mall or town center	LGBTQ-friendly	Walkability	Concert or music venues	Green or farmers market





#### Public Involvement – Programming Map

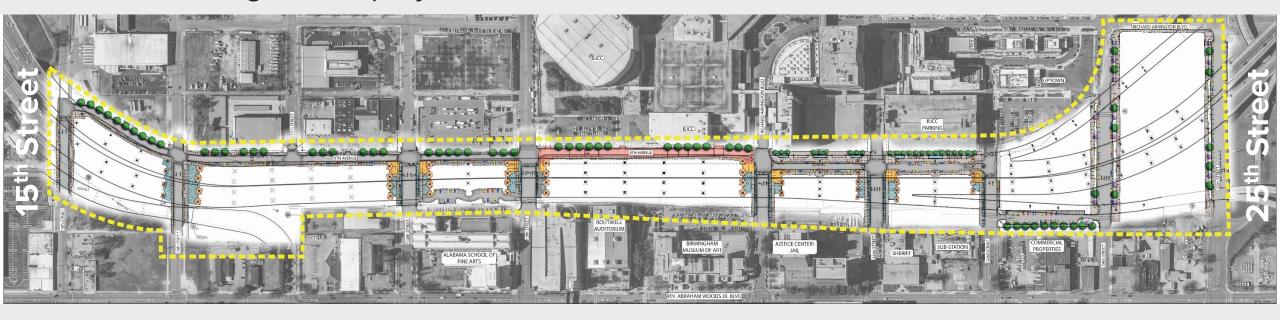






#### **Innovative Community Engagement**

- Exclusive website dedicated to the project
- Facebook page
- Public announcements about the project and meeting dates
- Branding for the project







#### **Public Involvement**

2021 Conceptual Master Plan







### 03 Design









#### BLOCK A 15th Street to 16th Street A









#### BLOCK A 15th Street to 16th Street





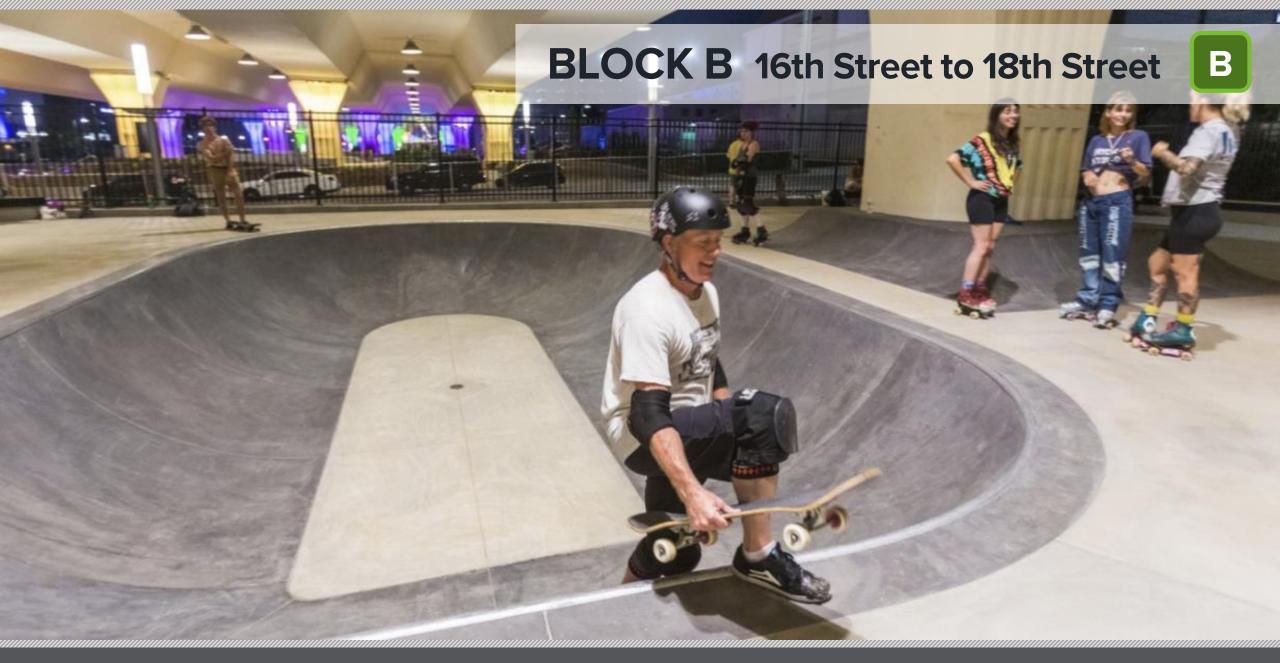










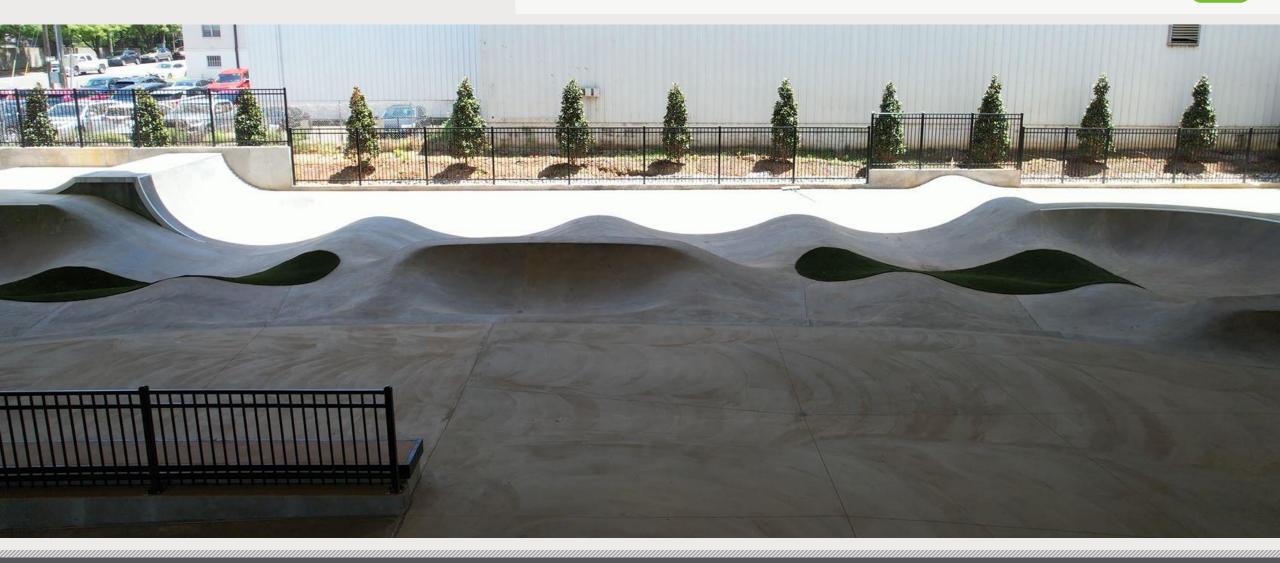






#### **BLOCK B** 16th Street to 18th Street

















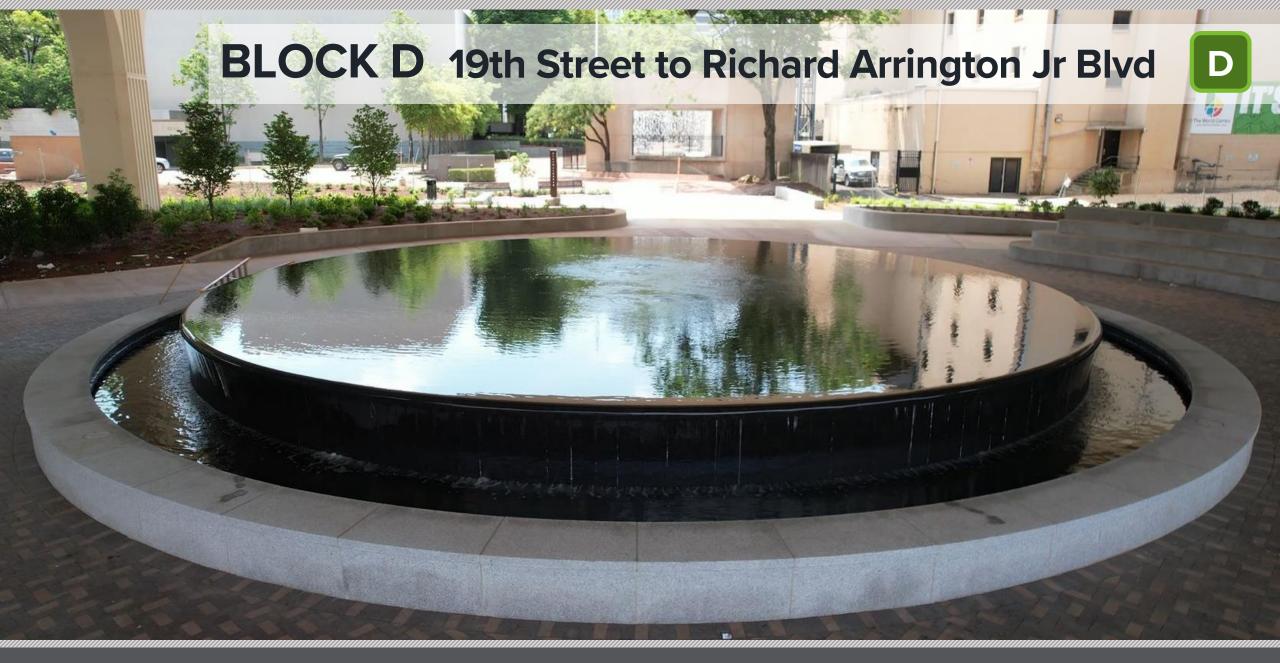
















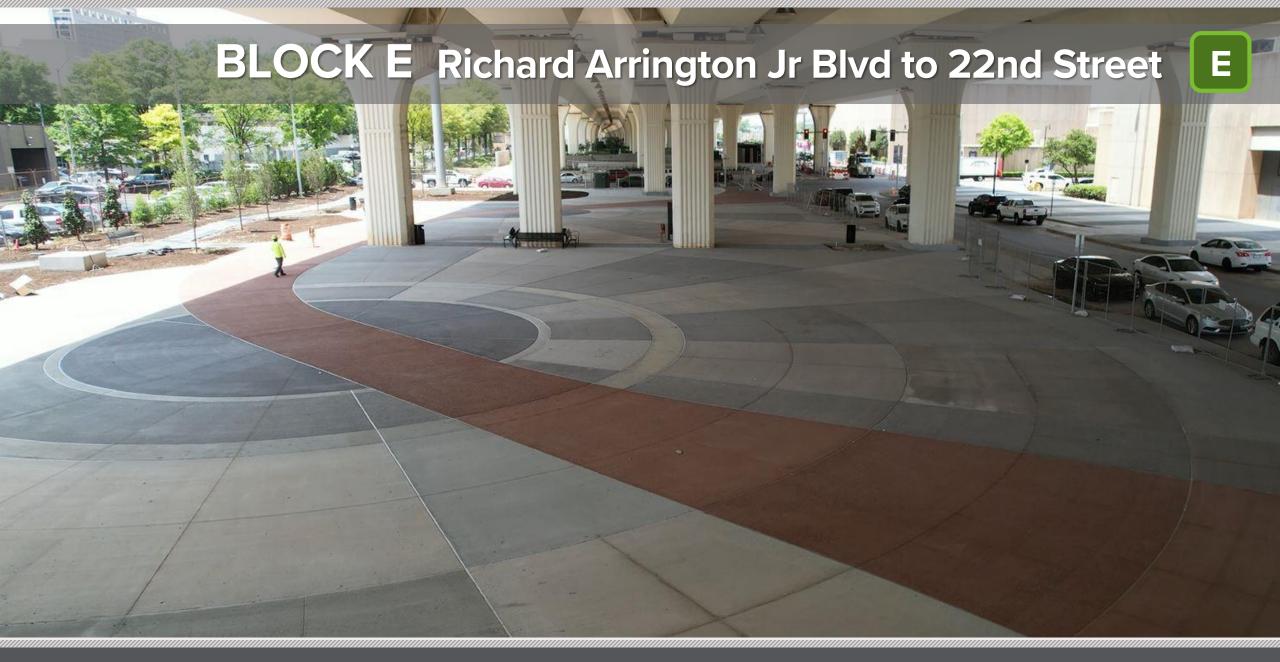
#### BLOCK E Richard Arrington Jr Blvd to 22nd Street























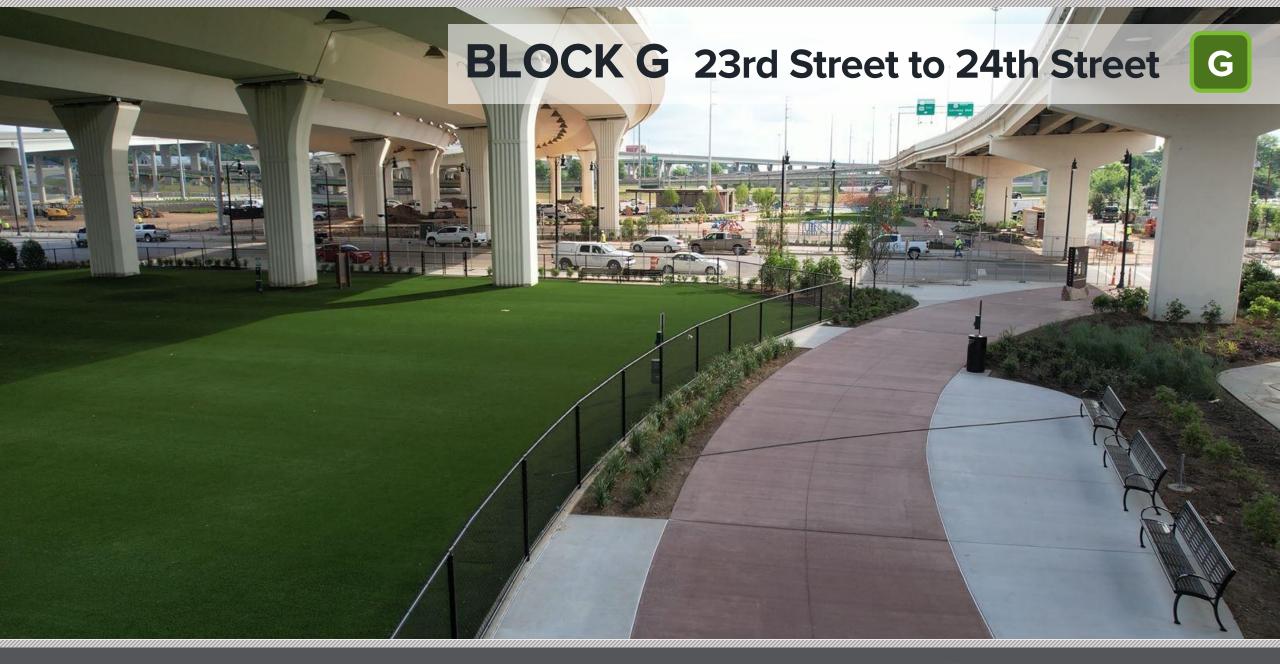


















#### BLOCK H 24th Street to 25th Street H













#### BLOCK H 24th Street to 25th Street H

















#### **Construction Timeline**







