Charlottesville Area Transit (CAT)

Bus Shelter Replacement Project





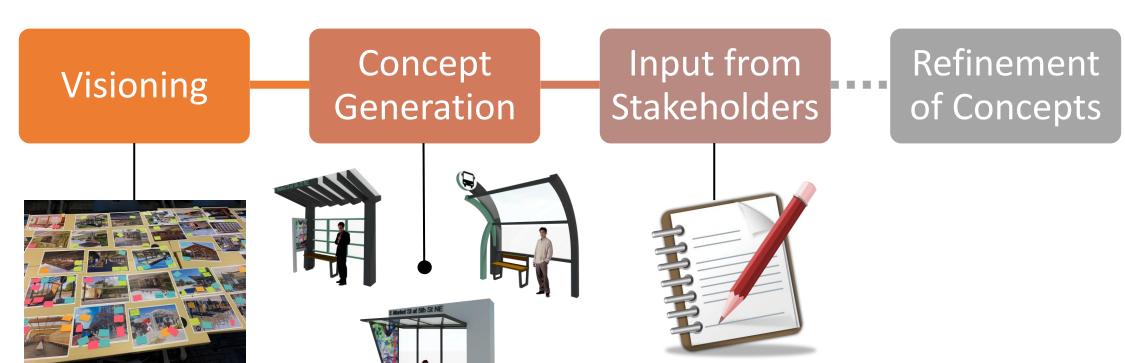
#### WHY?

- Enhance streetscape and accessibility
- Ease of maintenance for CAT
- Safety
- Consistency of CAT brand across City of Charlottesville and Albemarle County
- Improved passenger amenities
- A functional, economical, and modifiable shelter to mitigate external influences primarily in historic contextual areas





## **PROCESS**





# CHARLOTTESVILLE CONTEXT





#### OPTION 1

- DESIGN BASED ON THE EXISTING DOWNTOWN TRANSFER STATION
- DISTINCTIVE COLUMN SHAPE AND STRUCTURE
- BACK PANEL IS REFLECTIVE OF GLAZING PATTERNS IN A COPPER COLOR INDICATIVE OF CLADDNG AT DOWNTOWN TRANSFER STATION
- TRANSLUCENT ROOF MATERIAL TO TRANSMIT LIGHT
- NAME OF STOP LISTED CLEARLY AT TOP OF STATION



#### OPTION 2

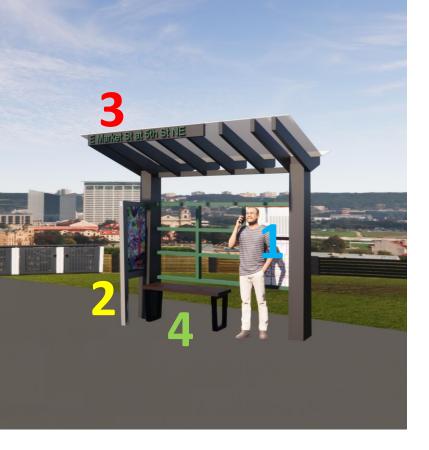
- CURVE SHAPE TO CONTRAST WITH DOWNTOWN FOR EASY IDENTIFICATION.
- "LOLLIPOP" IDEA INCORPORTATED AS THE FOCAL POINT WITH THE POTENTIAL TO ILLUMINATE THE BUS LOGO.
- PROVIDES COVERAGE BUT STILL OPEN.
- HORIZONTAL FROSTING IN GLASS TIES INTO SURROUNDINGS AND MAINTAINING TRANSLUCENCY.
- OPPORTUNITES TO ADJUST BACK PANELS BASED ON LOCATION AND CONTEXT.

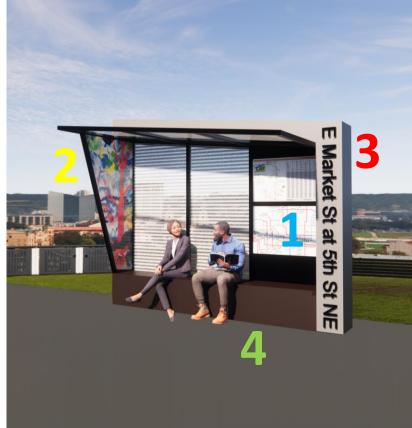


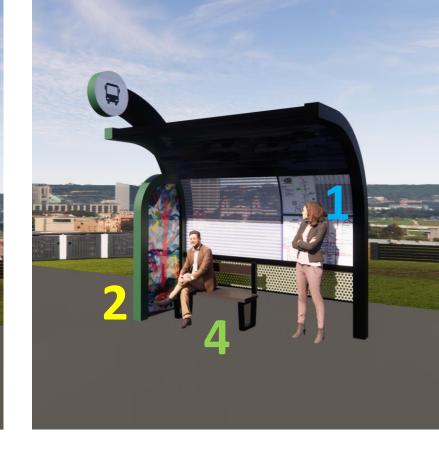
#### OPTION 3

- ONE SIMPLE MOVE TO CREATE THE BUS SHELTER.
- HEAVIER MASONRY ELEMENT AT THE GROUND PLANE REFERENCES HISTORIC ARCHITECTURAL ELEMENTS.
- BUS STOP NAME LARGELY PLACED ON THE SIDE.
- THE MOST OPEN OF THE THREE
- HORIZONTAL FROSTING IN GLASS TO TIE INTO SURROUNDINGS.
- SEEMS LARGER THAN THE OTHERS BUT IS ROUGHLY THE SAME SIZE. PROVIDES SENSE OF PERMANENCE.









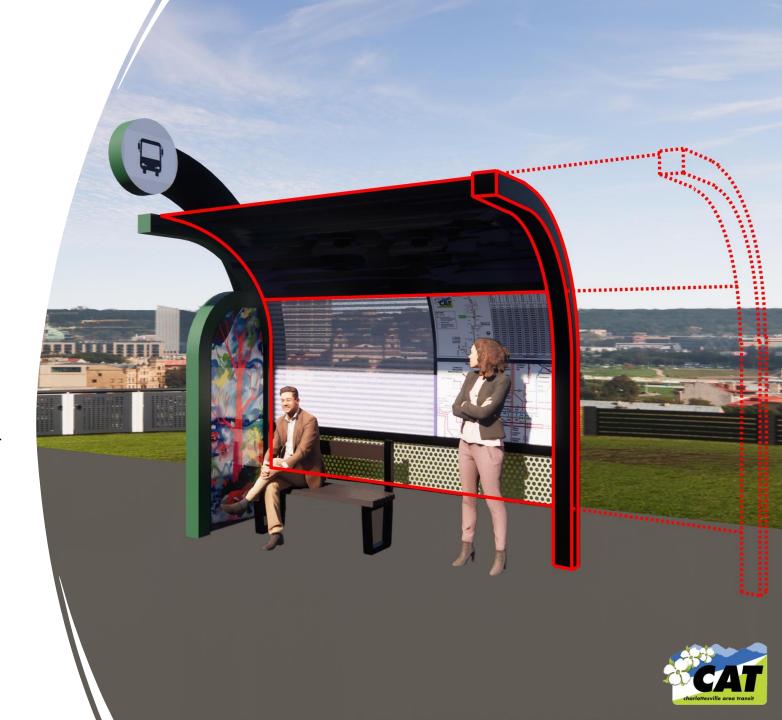
## **AMENITIES**

- BUS MAP AND SCHEDULE FEATURED ON BACK WALL
- ART PANEL BASED ON LOCAL MURALS
- BUS STOP NAME
- BENCH



## SCALABILITY

- Can easily change in size to fit different sites
- Shelter size will be coordinated with anticipated patronage at each site
- Three basic sizes would be proposed-Small, Medium, and Large



### MAINTAINABILITY

- Modular design makes it easy to assemble
- Easy to replace parts, as they might get broken or vandalized
- Easy to update as the system evolves



