COMMUNITY MEETING

FEBRUARY 21, 2013
Environmental Assessment (EA) Availability

• Completed in Compliance with the National Environmental Policy Act (NEPA) of 1969
  – Requires all federal agencies to assess and determine if a proposed action will result in significant environmental impacts on the social and natural environment

• Environmental Assessment (EA)* has been prepared to evaluate any potential impacts the Rapid Transit Station may have on:
  – Socioeconomic
  – Natural
  – Physical Environment

*40 CFR § 1500, 23 CFR Part 771
Sections 134 & 135 USC as amended § 6001 SAFETEA-LU
Environmental Schedule

• July 31, 2012 – Public Meeting #1

• February 11, 2013 – Environmental Assessment (EA) Available

• February 21, 2013 – Public Meeting #2

• March 13, 2013 – Environmental Assessment Comment Period Ends

• April 2013 – Finding of No Significant Impact (FONSI) Expected
Environmental Assessment (EA) Availability

• GCRTA’s Website
  – http://www.riderta.com/nu_notices-community.asp
• Local Sites:

Cleveland Public Library:
  Main Branch
  Martin Luther King Jr. Branch
  Rice Branch
  Glenville Branch
  Langston Hughes Branch

Cuyahoga County Public Library:
  South Euclid-Lyndhurst Branch
  Warrensville Heights Branch

Case Western Reserve University:
  Kelvin Smith Library

Cleveland State University:
  Michael Schwartz Library

University Circle Incorporated
  Alta House
Environmental Assessment (EA) Availability

- Comments regarding this Environmental Assessment (EA) can be submitted by **March 13, 2013** to:

  **Valerie Webb, Planning Team Leader,**  
  **Greater Cleveland Regional Transit Authority**  
  **Programming and Planning Department**  
  **1240 West Sixth Street**  
  **Cleveland, Ohio 44113**  
  **216.566.5260**  
  **VWEBB@gcrta.org**
Findings of Environmental Assessment (EA)

Resources with No Effect/Impact determined on:

- Land Use and Zoning
- Air Quality
- Traffic
- Archaeological Resources
- Socioeconomic and Environmental Justice
- Parks and Recreation
- Noise and Vibration
- Wetlands
- Floodplains
- Water Quality and Resources
- Ecological Areas and Threatened / Endangered (T&E) Species
- Indirect and Cumulative Impacts
Findings of Environmental Assessment (EA)

- **Resources with Limited Effect/Impact** determined on:
  - Cultural Resources/Section 106
  - Property Acquisitions
  - Hazardous Materials
  - Temporary Construction Activity
Cultural Resources

• Completed in compliance with Section 106, as Amended, and 36 CFR Part 800

• FTA Developed the Area of Potential Effect (APE) in Consultation with Ohio Historic Preservation Office (OHPO)

• Evaluated any Potential Effects of the Project on Historic Properties & Resources Over 50 Years of Age
Cultural Resources

• Coordination with Local Agencies and Consulting Parties
  – Little Italy Redevelopment Corporation
  – Cleveland Landmarks Commission
  – Cleveland Institute of Art
  – University Circle, Inc.
  – Case Western Reserve University
  – Holy Rosary Church

• Coordination with OHPO
  – 3 meetings with OHPO
  – OHPO Concurrence with FTA Findings on November 12, 2012

• Local Design Review Approval
  – Little Italy Redevelopment Corporation’s Design Review Board – September 25, 2012
Based on the Phase I Cultural Resource Survey Report, FTA made the determination that the proposed project will result in a finding of **No Historic Properties Affected** for archaeological resources and a finding of **No Adverse Effect** for history/architecture resources.

February 21, 2013
UNIVERSITY CIRCLE – LITTLE ITALY (MAYFIELD STATION)

Area of Potential Effects (APE)
Cultural Resources

- 3 Individually Listed NRHP Resources
  - Justus L. Cozad-Bates House
  - Holy Rosary Church
  - Murray Hill School

- 3 Cleveland Historic Landmarks
  - Justus L. Cozad-Bates House
  - Holy Rosary Church
  - Murray Hill School

- Little Italy Local Cleveland Historic Landmark District

- No Archaeological Sites
Property Acquisition

Permanent
• Approximately 0.45 acres of vacant former railroad property that borders the GCRTA tracks to the east

Temporary – for constructed related activities
• Approximately 3.47 acres that border both sides of the GCRTA tracks

No Relocations or Displacements
Hazardous Materials

• Phase I Environmental Site Assessment (ESA) in 2009 and 2012

• Limited Phase II ESA in 2009 and 2012

• Investigations determined that the arsenic and benzo(a)pyrene levels identified within the construction area do not exceed the commercial/industrial and construction/excavation direct soil standard
  – Arsenic levels range from 2.99 - 9.12 mg/kg < 82 mg/kg
  – Benzo(a)pyrene levels range from 0.00 - 1.90 mg/kg < 7.70 mg/kg

• Managed through appropriate health and safety, dust, erosion, and soil management protocols
Temporary Construction Activities

• Auditory
  – Temporary and Short Term from Construction Activities
  – Construction Equipment

• Equipment Air Quality
  – Construction Equipment Exhaust

• Road and Lane Closures
  – Temporary Closure of Mayfield Road
  – Maximum 1 Week During Bridge Relocation
  – Periodic Temporary Lane Closures

• Grading, Excavation and Construction of Earthen Berm
  – Sediment and Soil Erosion
# Project Impacts & Mitigation Measures

<table>
<thead>
<tr>
<th>Resource</th>
<th>Mitigation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cultural Resources</td>
<td>Little Italy and Cleveland Landmarks Design Review and Approval</td>
</tr>
<tr>
<td>Property Acquisition</td>
<td>Uniform Relocations Assistance Act</td>
</tr>
<tr>
<td>Hazardous Materials</td>
<td>Below Commercial and Construction Limits</td>
</tr>
<tr>
<td>Construction Activity:</td>
<td></td>
</tr>
<tr>
<td>Auditory</td>
<td>No Blasting or Pile Driving; GCRTA Operational Parameters</td>
</tr>
<tr>
<td>Air Quality</td>
<td>Equipment meet Manufacture’s Specs for Maintenance and Fuels</td>
</tr>
<tr>
<td>Road and Lane Closures</td>
<td>Detour Signs; 18 Day Notification to Agencies and Local Officials; Access to All Properties will be Maintained</td>
</tr>
<tr>
<td>Grading and Excavation</td>
<td>Follow Regulatory Agency Best Management Practices (BMP) and Maintain Control Measures</td>
</tr>
</tbody>
</table>
Station Relocation & Neighborhood Adjacency

Proposed Station Location

Existing Station Location

University Circle Neighborhood

Little Italy Neighborhood
New Station Position Within The Emerging Neighborhood Context
LITTLE ITALY - UNIVERSITY CIRCLE (MAYFIELD STATION)

Relocated RTA Eastbound Bridge and New Station Entrance
New Little Italy – University Circle Transit Station at Night
Public Art Components

- Suspended entrance installation (local or national artist)
- Seating text/poetry (local writer)
- Bike rack (local artist)
- Artist designed terrazzo floor (local artist)
- Artistic Lighting Environment (national artist)
<table>
<thead>
<tr>
<th>Project</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suspended entrance installation</td>
<td>Finalists selected March 2013</td>
</tr>
<tr>
<td></td>
<td>Artist selected May 2013</td>
</tr>
<tr>
<td></td>
<td>Final design completed summer 2013</td>
</tr>
<tr>
<td>Seating text/poetry</td>
<td>Finalists selected</td>
</tr>
<tr>
<td></td>
<td>Work selected March 2013</td>
</tr>
<tr>
<td>Bike rack</td>
<td>Artist selected spring 2013</td>
</tr>
<tr>
<td>Artist designed terrazzo floor</td>
<td>Work in progress</td>
</tr>
<tr>
<td>Artistic Lighting Environment</td>
<td>Work in progress</td>
</tr>
</tbody>
</table>
Artwork Design Direction:
Animate an opening in the architecture
Welcome users into the station
Create a sense of arrival into the “RTA Space”

Inspiration images: “Letting Go” by Hottea, also known as Eric Rieger, from http://www.mutantspace.com/hottiea/
Seating text/poetry

Yes, sidewalk, I am talking to you.

Possible location:
Step seating area at main entrance
Artwork Design Direction:

Provide an amenity that responds to the surrounding neighborhoods & architecture and that draws users from the streetscapes into the station.

Create an artwork that is both aesthetically pleasing and functional.

Weave together the pedestrian pathways under the bridge and throughout the station.
Artist Designed Terrazzo Floor

Throughout first level and possibly on other surfaces, like stairwells or ceiling
Artwork Design Direction:

- Draw users into the station & transition users from streetscape into the station space
- Create a directional “flow” to guide riders through the space
- Activate a transitional space in the building
- Create an intriguing experience up close and from a distance
- Opportunity may include floors and interior surfaces, like walls, stairwells, and ceilings
Artistic Lighting Environment

Artist Leni Schwendinger of Light Projects developing concepts

Examples of Light Projects work
Artistic Lighting Environment Design Direction:
Emphasize and embellish architecture while also celebrating a neglected, yet uniquely interesting infrastructural space.
Highlight the station as a center point – the hinge between each strongly identified place.
QUESTIONS / COMMENTS

FEBRUARY 21, 2013