

A group of four diverse people (two men and two women) are shown in profile, looking out towards a city skyline at dusk. The skyline is reflected in the water, and the city lights are visible in the background. A thick green diagonal line runs from the top left towards the bottom right, passing behind the text.

**AECOM**

# Innovating Equity

Better Tools  
Better Engagement  
Better Analysis  
Better Outcomes

# AECOM Overview

## EMERGING, INTEGRATED FEDERAL PLANNING REQUIREMENTS – Equity/Environmental Justice

Starting his first days in office with Executive Orders 13985, 13990, and 14008, President Biden has been clear on his environmental priorities, and how his Administration plans to develop projects that optimize the triple bottom line – **Environment, Social, and Economic** – including robust equity community engagement and meaningful equity impact analyses in all Federal government undertakings – to “**Build Back Better**.” The Administration defines equity communities broadly, inclusive of all historically under-represented groups, including people of color, the rural poor, and Native Americans.

AECOM brings to each project a complete, diverse, and interdisciplinary team of experts to holistically analyze potential environmental and social consequences, actively engage all stakeholders, and ensure the project’s effects to equity communities are fully integrated into the planning process, resulting in maximum positive effects.

AECOM draws upon our 47,000+ globally networked professionals to bring our Clients globally tested innovations, including digital equity analytical tools. Goaled on “Delivering a better world,” AECOM provides innovative solutions that help our clients plan and build smart, resilient projects that benefit **all** citizens – truly achieving optimal triple bottom line outcomes.

*Industry leaders at all levels have embraced the direction being established by the federal government. A comprehensive approach to equity is emerging in the procurement process and during project delivery. New roles and performance criteria are being established by a new set of leaders with a new vision of equity.*



# Equity Analyses: Environmental Justice



Parent Academy Participants with their Certificates of Completion

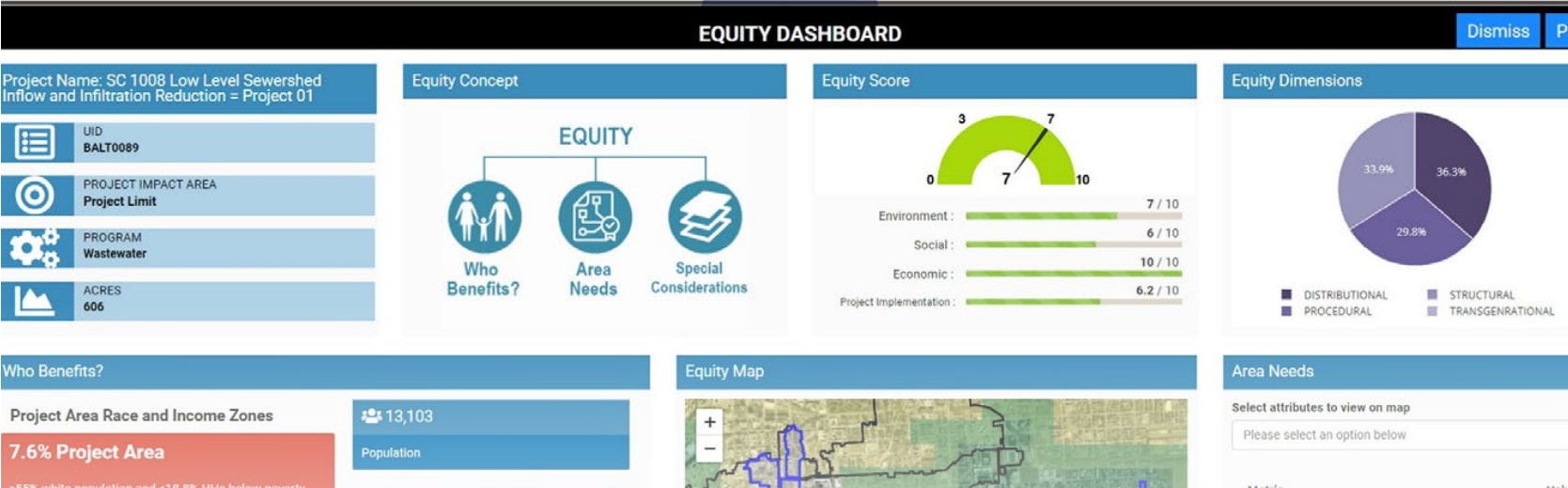
[Read more about the  
Dunbarton Bridge West  
Project](#)

[Read more about  
EJScreen](#)

AECOM's Equity Engagement and Analytical Approach:

- 1. Increased involvement of typically underrepresented participants through customized communications and innovative techniques
- 2. Deeper analysis of a full range of disproportionate effects based on project-level and systemwide considerations and community concerns
- 3. More comprehensive and interconnected assessments of other aspects of equity: disadvantaged business enterprise involvement levels and mentoring, hiring practices, economic and community development programs, and sensitivity training.

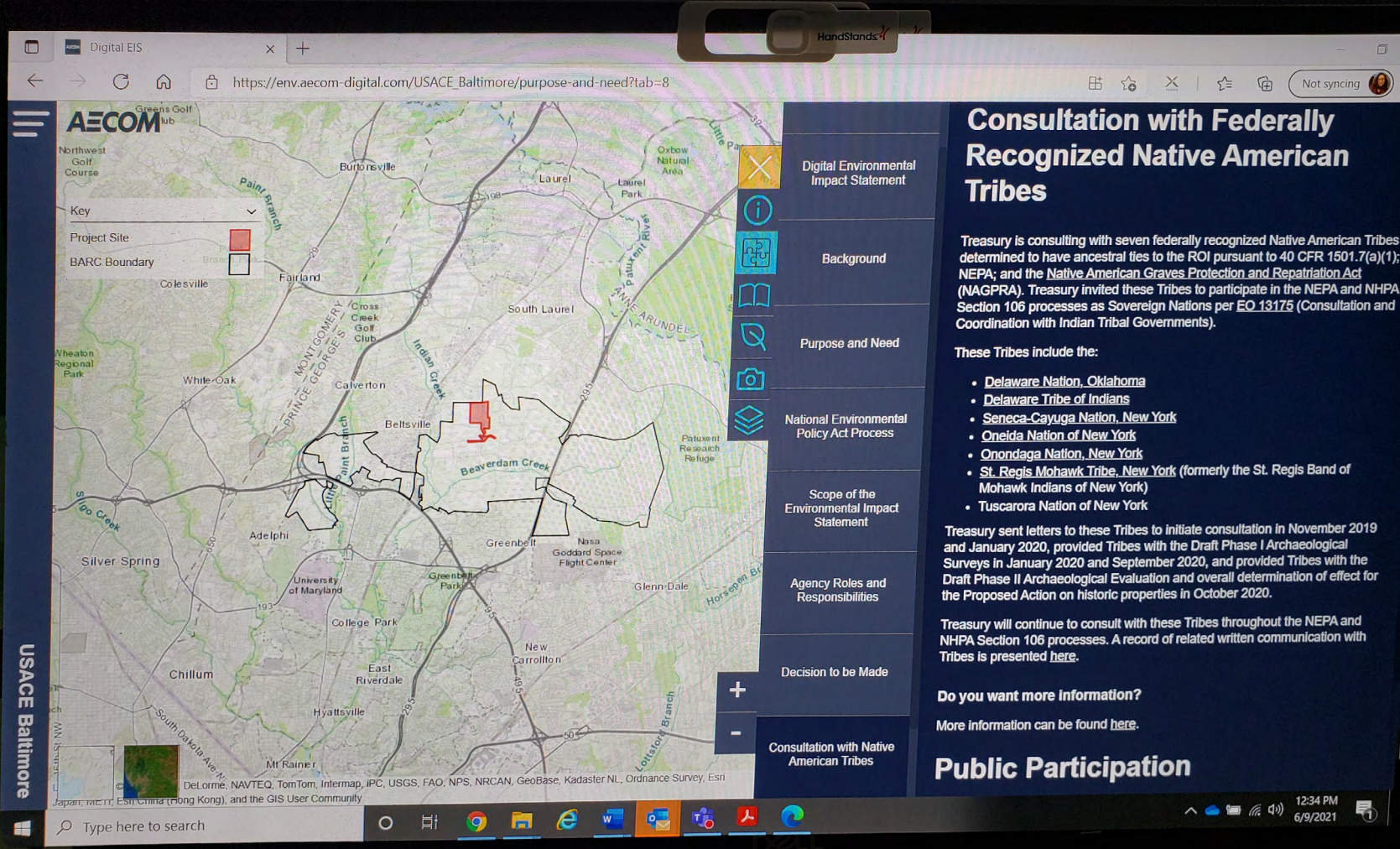
# Equity Analyses: Advanced Equity Analytical Software and Dashboards



[Read more about the Baltimore Public Works project here](#)

AECOM has developed innovative tools and methodologies that enable clients and organizations to comprehensively integrate equity considerations into their planning and decision processes.

# Equity Analyses: Digital NEPA and GIS-based Analysis



Check out this visually rich digital EIS for yourself!

**More and Better Online - Requires More and Better Offline:** Online tools and techniques are rapidly changing and improving the public's ability to engage with project information. These improvements must be balanced by other effective methods (traditional and innovative) to engage people with limited or no Internet accessibility or skills (during and after the need for social distancing policies).

## Equity Analyses: Disaster Recovery



[Read more about  
Meadowlands here](#)

# Equity Analyses: Virtual Stakeholder Engagement



Check out the [Fort Lauderdale Park Virtual Room](#)

## **Equity Analyses:** Gender-Based Analysis Plus

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## Indigenous Peoples: AECOM's Office of Native Sovereign and Tribal Relations (ONSTR)

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Learn more about our ONSTR services  
- [tribal.relations@aecom.com](mailto:tribal.relations@aecom.com)

## Indigenous Peoples: Blooming New Graduate Program

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## Indigenous Peoples: Tribal Infrastructure Capacity Building

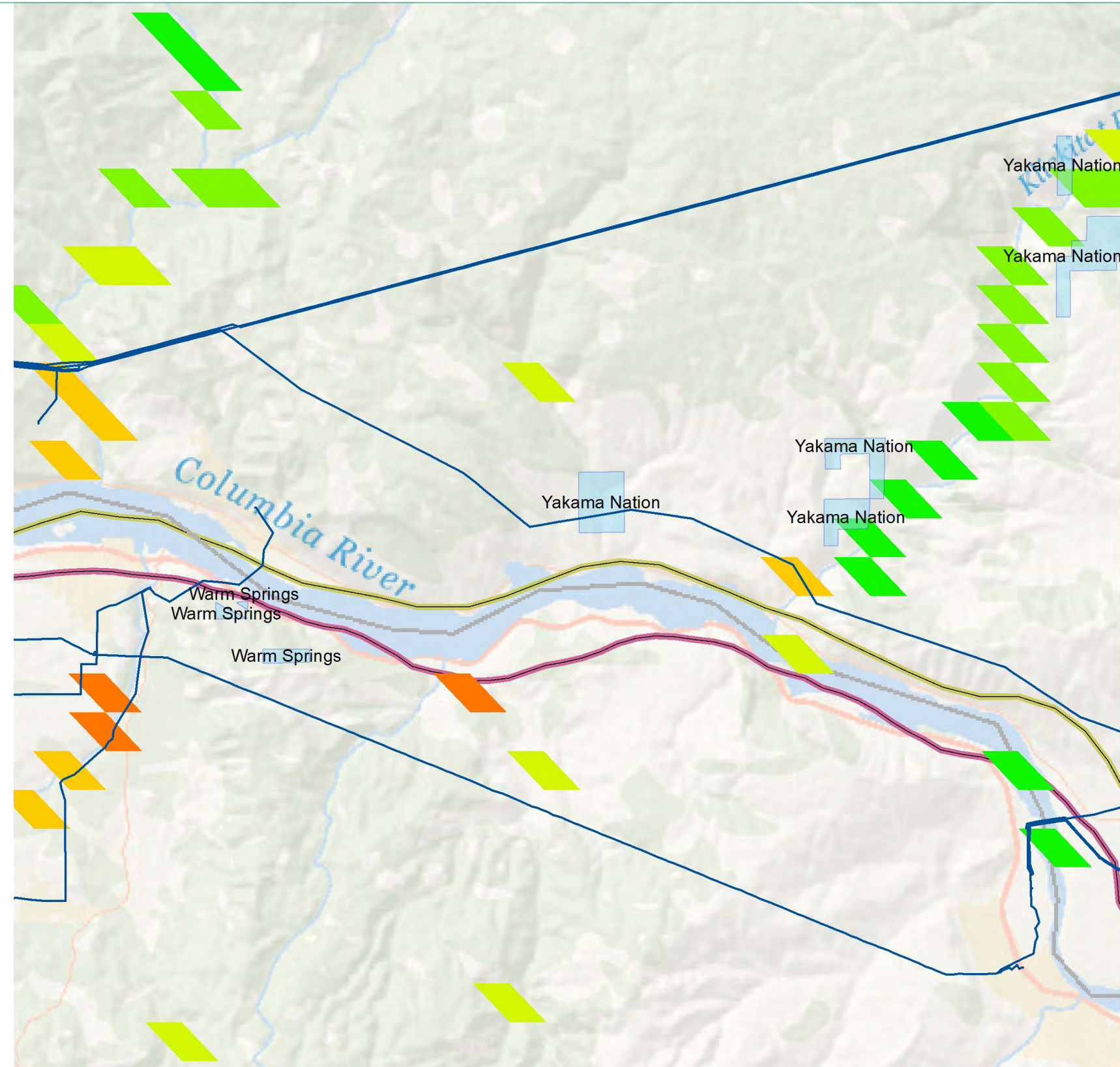
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[Read more about Henvey  
Inlet Wind Project](#)

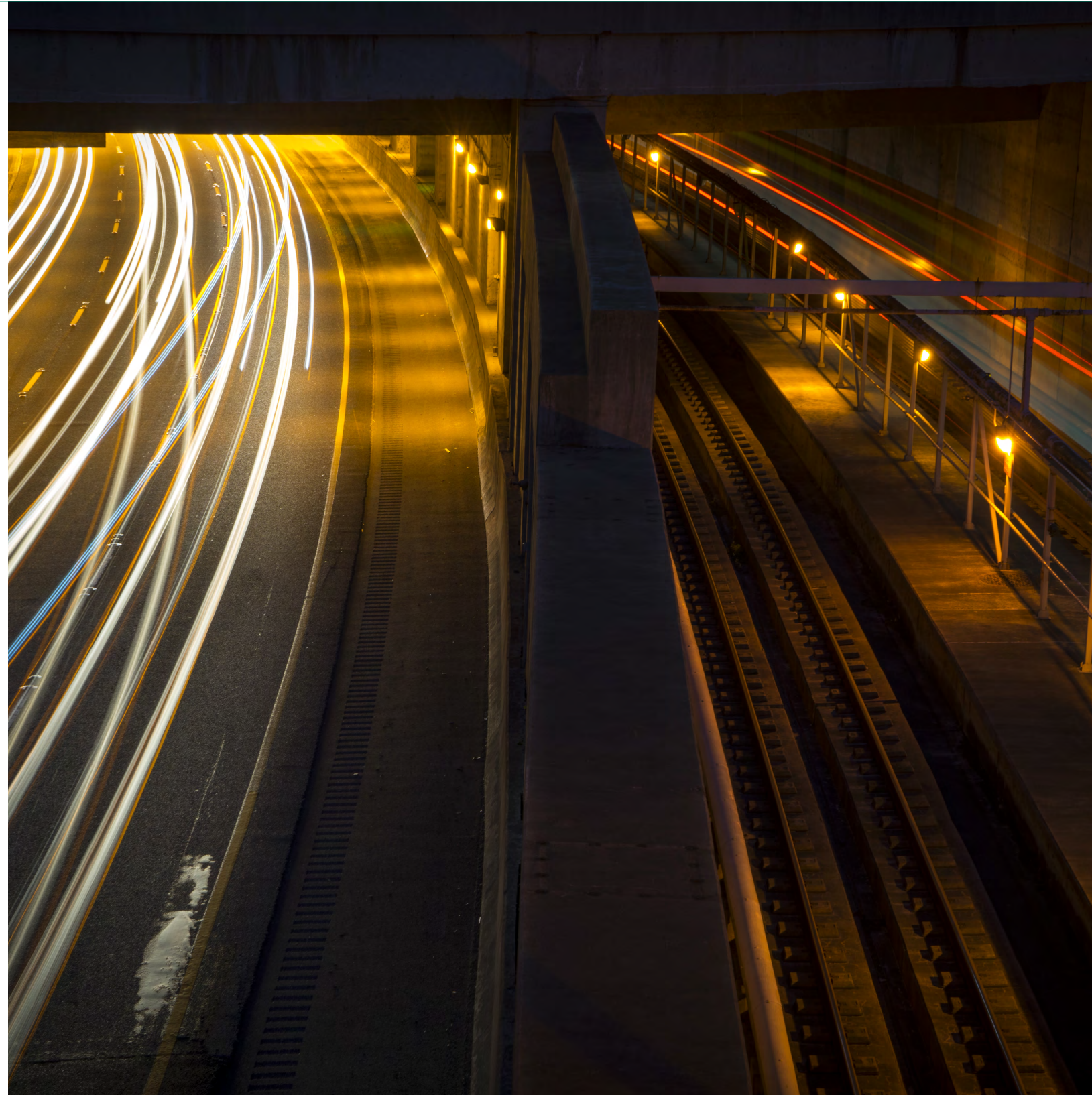
## Indigenous Peoples: AECOM's Suitability for Action Viable Engagement (SAVE) Model

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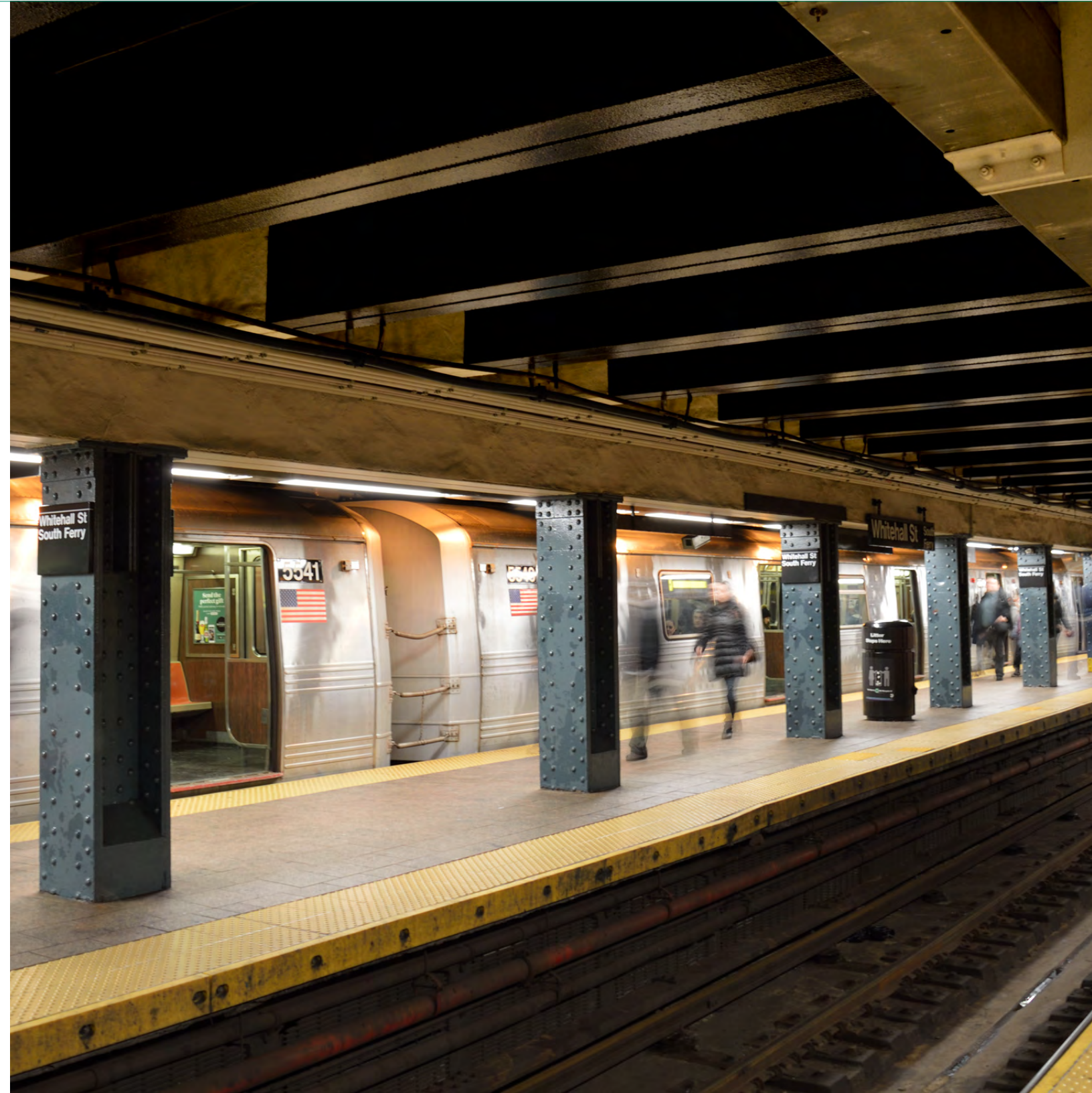
## Transportation: Equity Housing and Transit Analyses

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## Transportation: Opportunity Indices

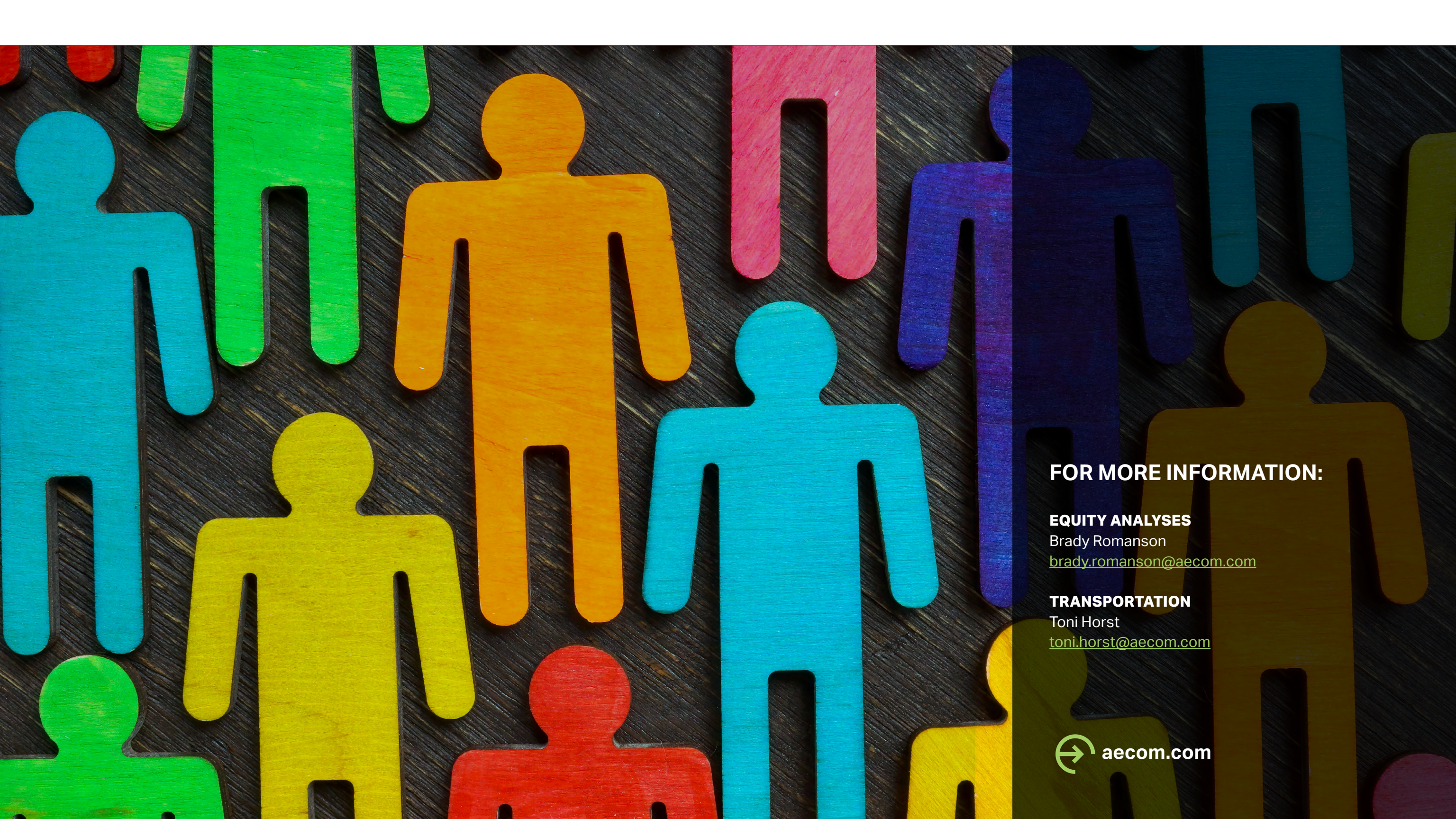
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## **Transportation:** Equity and Economic Revitalization through Smarter Metropolitan Projects

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## FOR MORE INFORMATION:

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### **TRANSPORTATION**

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