

Context Sensitive Solutions (CSS)

Context Sensitive Solutions and Design (CSS) is a collaborative, interdisciplinary decision-making process and design approach that involves all stakeholders to develop a transportation facility that fits its physical setting.

CSS and the North Split Project

The CSS process will help integrate the North Split, I-65 and I-70 into the surrounding community. To achieve this, the project team must understand:

- Community character and themes
- Scale and size
- Materials and treatments

- Community connections
- Community response

What will be examined in the CSS process?

Landform Elements

Existing and proposed landform treatments



Local Infrastructure Elements

Pavement treatments, bridges, traffic barriers, sidewalks, planters, trails, signage, lighting or medians



Interchange Infrastructure Elements

May include walls, noise barriers, pavements, structural elements, bridge piers and shapes



Vegetation Elements

Existing and proposed trees, plantings and other vegetative treatments



Community and Public Art Components

Gateway elements, community nodes, plaza areas, and/or integration of public art



FHWA's Guidelines for CSS

CSS and the decision-making process:

- Strives for a shared stakeholder vision to provide a common basis for decisions
- Demonstrate a comprehensive understanding of community contexts
- Foster continuing communication and collaboration to achieve consensus on key decisions
- Exercise flexibility and creativity to shape effective transportation solutions, while preserving and enhancing community and natural environments

CSS and the design process:

- Solutions are safe for all users
- Involves a shared stakeholder vision for solving problems and creating viable solutions
- Design outcomes meet or exceed the expectations of both designers and stakeholders, thereby adding lasting value to the community, the environment and the transportation system
- Demonstrates effective and efficient use of resources

Public Involvement and the CSS Process

The CSS process will engage key neighborhoods and other stakeholders to examine connectivity, character and theme related to the North Split project.

- Neighborhood meetings, in two rounds, for neighborhood-level input and direction on CSS concepts, ideas and treatments
- Public meetings to collect community-level feedback and direction on proposed CSS concepts, ideas and treatments
- The CSS Resource Team, comprised of local agencies and organizations, with unique community insights and ownership/maintenance of future treatments and assets (art, trails, landscaping, etc.)
- Feedback from CAC and City of Indianapolis



CSS Timeline

MONTH 4 MONTH 1 MONTH 7 **MONTH 10** MONTH 3 MONTH 6 MONTH 9 **MONTH 12** NEXT PRASE PARTI PART 8 DESIGN & STANDARD PACKAGE **TREATMENTS DETAILS** ·Conduct Inventory Develop Conceptual Revise and Finalize CSS Develop specifications and standard details and Assessment **Treatments Design Treatments** Develop Character Develop Conceptual Develop Preferred and Themes CSS Plan Conceptual Plan Costs MEETINGS: MEETINGS: **MEETINGS:** MEETINGS: · CSS Design Team Kick off CSS Design Team · CSS Design Team · Resource Team · CSS Resource Team Resource Team • Resource Team ·CSS Design Team Review City/MPO • City/MPO · City/MPO Briefing PUBLIC INVOLVEMENT: PUBLIC INVOLVEMENT: PUBLIC INVOLVEMENT: Neighborhood Meetings - Neighborhood Meetings · CAC Briefing Round 1 Round 2 Public Meeting 4 · CAC Briefing

CSS Resource Team Members

- State Historic Preservation Officer
- Indianapolis Historic Preservation Commission
- City of Indianapolis
 - Department of Public Works
 - Greenways/Indy Parks
 - Department of Metropolitan Development
- Indianapolis Metropolitan Planning Organization
- Keep Indianapolis Beautiful
- Health by Design
- Arts Council of Indianapolis
- Marion County Public Health Department
- Historic Urban Neighborhoods of Indianapolis

Follow our Progress







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