



I-84 HARTFORD PROJECT

I-84 Hartford Project **Transit Technical Committee Meeting #3**

June 28, 2017



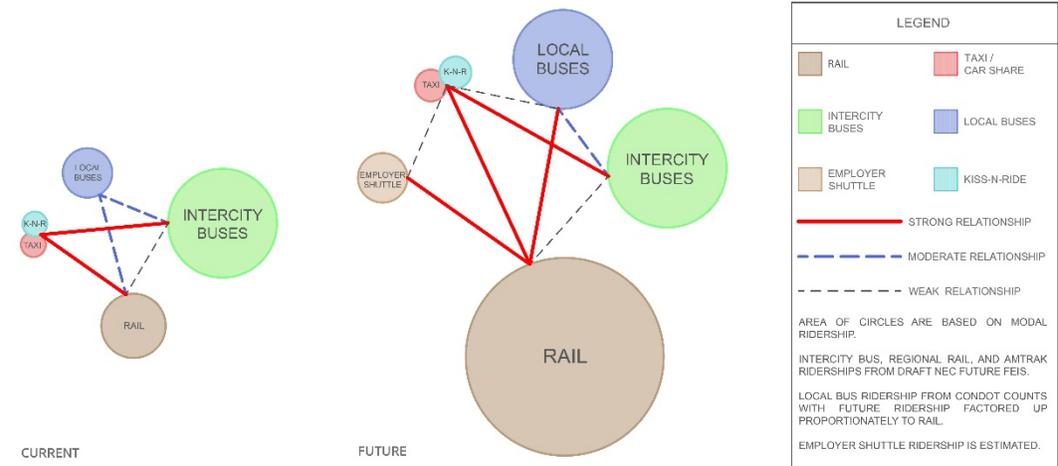
Transit Technical Committee Meeting Agenda

1. Welcome
2. Review of TTC Meeting No. 2
3. Review of Concept Alternatives
4. Evaluation Criteria
5. Ranking of Concept Alternatives
6. Next Steps



Review of TTC Meeting No. 2

- Amtrak and regional rail should be “rail” services
- Rail/shuttle buses and rail/local bus should be a strong connection (i.e. red)





Review of TTC Meeting No. 2

■ Concept Review

- Concept A provides maximum connectivity between modes
- Concept D looks favorable but provides challenges related to phasing and air rights/security
- Local bus might be a better option than employer shuttles
- Concept exploring station south of Asylum should be explored
- Important for TOD along Asylum
- Important to connect Union Station or to provide a defined function for the building



Review of Concept Alternatives





Station Design Principles

- User-friendly with intuitive circulation and good sight lines
- Iconic
- Accommodate future growth in services and ridership
- Integrate with the new neighborhood street network
- Respect the phasing of the I-84 project
- Consider safety and security elements
- Create a pedestrian friendly link between Asylum Hill with Downtown
- Encourage walkable and bikeable street access
- Include structured parking (not visible)
- Encourage economic development and foster TOD
- Preserve Union Station in an economically sustainable way



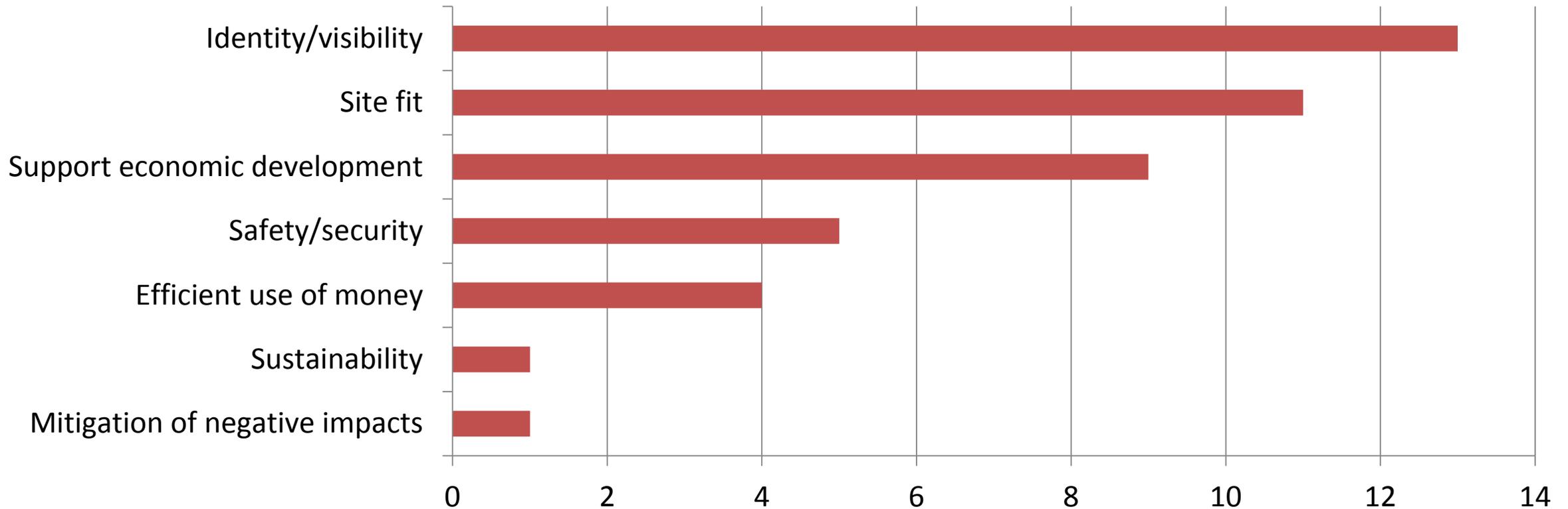
Evaluation Criteria





Key Functional Values

- Operational efficiency and customer service are “given” values





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Identity/Visibility Evaluation Criteria	Operational Efficiency/ Customer Service Evaluation Criteria	Site Fit Evaluation Criteria	Support Economic Development Evaluation Criteria	Safety and Security Evaluation Criteria
<ul style="list-style-type: none">Station layout and siting will allow for a visible, iconic structure	<ul style="list-style-type: none">Transferring between modes is convenient, and encourages higher volume transfersOperating costs are minimized due to design (e.g. is there a need for ventilation)	<ul style="list-style-type: none">The project provides a pedestrian friendly east-west linkBus access avoids circuitous routingsBus access minimizes use of sensitive streets and traffic issuesDesign reflects I-84 project phasing	<ul style="list-style-type: none">Retail/restaurant space is designed as neighborhood benefit to enhance TODHistoric Union Station is supported as a transportation function	<ul style="list-style-type: none">Additional security measures are required due to design of station over highway



3 points
Highest point value
(concept addresses the criteria the best)



2 points
Medium point value



1 point
Lowest point value
(concept does not address the criteria well)

Evaluation Criteria	A	B	C	D	E	F	G
Identity/Visibility							
Station Visibility							
Operational Efficiency							
Convenient Transfers							
Minimized Operating Costs							
Site Fit							
East/West Linkage							
Circuitous Routing							
Sensitive Streets and Traffic							
Project Phasing							
Support Economic Development							
Retail Space is Neighborhood Benefit							
Union Station Supported							
Safety/Security							
Additional Security Measures Required							
Overall Score							



Next Steps





Next Steps

Evaluation of
Concepts

July

Sept

Transit
Operations
Discussion

Oct

Dec

Selection of
Preferred
Site Concept

Architectural
15% Design





Thank You!

Thank you for your time. We appreciate your commitment to helping us reach the best possible solution for the State of Connecticut, the Capitol Region, and the City of Hartford.

-Your I-84 Hartford Project Team