NEW BUSINESS

DOWNTOWN COLUMBIA TRANSIT CENTER

BUS RAPID/ENHANCED BUS SERVICE TRANSIT STUDIES

Multimodal Transportation Board
Howard Building
June 25, 2019

David Cookson
Alternatives Analysis

Systems/Sketch Planning

Number of Alternatives

Preliminary Engineering

Final Design/Construction

Level of Detail
BUS RAPID TRANSIT AND ENHANCED BUS SERVICE

SHORT TERM SCENARIO PHASE

- Leverage existing MC investment in Flash System
- Run pilot bus service from Downtown Columbia via Maplelawn/APL
- Fill in the mid day donut hole in-service?
- Provide a northbound for option?
- Private sector participation
BUS RAPID TRANSIT AND ENHANCED BUS SERVICE

LONG TERM PLANNING
- Planning and Engineering for ROW expansion and shoulders
- Model possible HOV
- Pinch points
- Coordinate with MC/SHA Planning efforts on corridor
- Accommodate long term success of MC and HC services
- $ 1.8 Million
- Coordinate with congestion and capacity county/state projects on US 29 capacity/safety improvements on mainline and rivers edge community
BUS RAPID TRANSIT AND ENHANCED BUS SERVICE

LONG TERM PLANNING

US 1 Corridor
Model based on outcomes of US 1 Corridor Master Plan
Nodes on US 1
PG and AA Coordination

MD 32
AA starting BRT study on MD 32
HC will be coordinating with AA
Agreed upon location of transit center.
HH provides location of transit center before building permit of 3.2 Million Sq. Ft. of development.
Tied to County Housing Commission project for housing in this area.
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<tr>
<th>NEXT STEPS FROM STUDY AND COUNTY ADMINISTRATION GUIDANCE</th>
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<tr>
<td>Coordinate preliminary engineering investigations for short-term transit center</td>
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<td>Formalize agreement with Mall for use of existing transit station</td>
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<tr>
<td>Coordinate transit center planning Housing Commission and Howard Hughes Corporation.</td>
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<td>Investigate a short term downtown station for BRT</td>
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<td>Monitor the need for a temporary transit center and development plans for Symphony Overlook.</td>
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<td>Investigate potential grant funding support</td>
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