“COLLABORATIVE COMMUNITY-BASED DESIGN IS THE FOUNDATION TO A SUCCESSFUL PROJECT”
UNIVERSITY AVENUE | CORRIDOR REDESIGN

AGENDA FOR TONIGHT

1. INTRODUCTIONS
2. WHY ARE WE HERE…PROJECT NEED
3. SCHEDULE & GOALS
4. OPEN HOUSE OVERVIEW
5. INTERACTIVE PREFERENCE SURVEY
6. NEXT STEPS
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Project Location
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PROJECT NEED

Pavement & infrastructure
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PROJECT NEED

Pavement & infrastructure
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PROJECT NEED

Safety
Mobility for all users
PROJECT NEED

Corridor identity and placemaking
PROJECT NEED

Branding Windsor Heights
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### FUTURE AREA IMPROVEMENTS

<table>
<thead>
<tr>
<th>Location</th>
<th>Projects/Features</th>
</tr>
</thead>
</table>
| Windsor Heights | COMMERCIAL DEVELOPMENT  
CENTER STREET – Bike connection |
| Clive        | UNIVERSITY AVE - already reduced to 3-lane with multi-purpose trail 
Discussion of possible future streetscape enhancements on University |
| West Des Moines | BUFFALO ROAD – Bike amenities  
CENTER STREET – Bike connection  
73RD STREET – Bike & pedestrian connection study |
| Des Moines   | CUMMINS PARKWAY – On road bike amenities  
DOUGLAS AVENUE  
[studying a 3-lane conversion]  
UNIVERSITY AVE  
[studying a 3-lane conversion 63rd to 42nd]  
[implementing 3-lane conversion around Mercy Hospital] |
Planning for complete streets in mind

Currently studying 3 lane section along University

Part of overall Des Moines transportation plan in progress

Requires council approval
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SCHEDULE / TIMELINE

- Project Kickoff [July 2017]
- Discovery Phase [September – October]
- Complete Streets Advisory Meetings [August, October, November, December]
- Stakeholder Group Meetings [August, December]
- Final Presentation of Concepts [January 8, 2018]

- Online Public Survey / Polling [January, 2018]
- CSA Recommendation to Council [February, 2018]
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- Construction [2019-2020]
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TRAFFIC ANALYSIS AND CONCERNS

- Additional traffic counts and movement analysis
- Review of multiple turn lane configuration options
- Planned for growth of traffic and commerce

FULL CORRIDOR LAYOUTS ARE AVAILABLE AFTER PRESENTATION
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PROJECT GOALS

Create a **SAFER** corridor for all users

Create a **MULTIMODAL** street - a corridor for everyone

Establish community **BRANDING + IDENTITY**

Focus on **ECONOMIC GROWTH** - create a more prosperous corridor

Implement a plan that is **COMMUNITY SUPPORTED + TECHNICALLY SOUND**
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WHAT’S IN THE ROOM TONIGHT?

Character Imagery

Alternative Layouts

Gateway Monument Options
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PROVIDE YOUR INPUT

Concept layouts developed through multiple Advisory Committee meetings, Stakeholder meetings, and technical reviews

4-Lane Concept

3-Lane Concept

FULL CORRIDOR LAYOUTS AVAILABLE AFTER PRESENTATION
UNIVERSITY AVENUE | CORRIDOR REDESIGN

PROVIDE YOUR INPUT!

Streetscape Themes—Dot Exercise:

• Like
• Dislike

Provide your input!
How to Comment:
• Talk to project staff
• Hand write a comment
• Comment online: http://bit.ly/WH_Feedback
  [case sensitive]
• Email comment: Desmoines@bolton-menk.com
100 available remotes tonight

Same survey available online January 9th-31st


[post card mailer with code]
A. I’m Here

Successful Voting

Response not received

68
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**Who is here today?**

<table>
<thead>
<tr>
<th>Option</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Resident on University Ave.</td>
<td>10</td>
</tr>
<tr>
<td>B. Windsor Heights Resident</td>
<td>80</td>
</tr>
<tr>
<td>C. Landlord / Tenant</td>
<td>5</td>
</tr>
<tr>
<td>D. Business Owner / Manager</td>
<td>4</td>
</tr>
<tr>
<td>E. None of the above (just an interested party)</td>
<td>3</td>
</tr>
</tbody>
</table>
Create a SAFER corridor for all users

Safer for all users?

What is your preference?
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Reduce street crossing distances for pedestrian safety?

A. Yes  ➡️  45
B. Neutral ➡️  35
C. No, not a concern ➡️  20
Mid-Block Conflict Points

Four-Lane Undivided

Three-Lane

+ FHWA Design Guide
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Crossing and Through Traffic Conflict Points

+ FHWA Design Guide
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Left-Turn Sight Distance

+ FHWA Design Guide
What should be the priority for University Ave?

A. Improving auto and pedestrian safety while maintaining acceptable traffic flow.  

B. Moving auto traffic with a minimum amount of delay without any auto or pedestrian safety improvements.  

C. Unsure at this time.
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Create a **MULTIMODAL** street - a corridor for everyone

Who should be the users of University Ave.? What is your preference?
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Improve transit amenities at all stops

[Number of bus stops will be reduced to 5 total - 63rd, 66th, Hy-Vee]

A. Yes ➞ 75
B. Neutral ➞ 7
C. No, not a concern ➞ 10
Provide a multi-purpose trail for corridor users (wide enough for two-way passing)

[Multi-purpose trail is proposed on south side of University]
[Width the same as Walnut Creek Trail]

A. Yes ➞ 64
B. Neutral ➞ 5
C. No, not needed ➞ 28
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Increase pedestrian foot traffic on the corridor

| A. Yes | 72 |
| B. Neutral | 24 |
| C. No, its fine as is | 10 |
What should University Ave look like?

What is your style preference?
Which streetscape style do you prefer?

A. 59

B. 5

C. 36
Corridor branding and identity

What should it look like?

Hy-Vee
Apple Valley
City Center Signage and wayfinding
Primary Signage
Primary Signage
Primary Signage
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Which signage family do you prefer?

A.  

B.  

C.  

37

2

60
Is this a ‘Pass Through’ or ‘Stop and Shop’ community?

What is your style preference?
Considerations

+ Special enhanced area for City Center Shops
+ Additional on-street parking stalls on south side
+ Multimodal accommodations possible
+ Pedestrian hub with benches and wayfinding
+ Community signage elements at midblock
+ Center median enhancement w/ trees and signage
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What type of Corridor should University Ave be?

A. A place people “Drive-to”  ➔  60
B. Neutral ➔  3
C. A place people “Drive-through” ➔  10
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Encourage economic growth with more on-street parking

[adjacent to curb side businesses, 65th-67th]

A. Yes  ➞  46
B. Neutral  ➞  20
C. No, not a concern  ➞  26
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Establish a “Park once” walkable community

[Park once, walk around, visit restaurants or shops, and enjoy the setting]

A. Yes ➞ 59
B. Neutral ➞ 6
C. No, not a concern ➞ 30
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“It is place, permanent position in both the social and topographical sense, that gives us our identity.”

- J.B. Jackson

CONTACT and COMMENTS

Comment online:
[CASE SENSITIVE]

Email comments:
Desmoines@bolton-menk.com

Contact via phone:
515.259.9190

ADDITIONAL INFORMATION – FOLLOW PROGRESS HERE

http://www.windsorheights.org/206/University-Avenue-Corridor-Redesign