



North Side Transfer Zone

Public Open House

July 29, 2014



EXPERIENCE | Transportation

To determine the feasibility of a transit transfer zone in the vicinity of the Northwoods Mall commercial area

- Safety for Transfers
- Passenger Amenities
- CityLink Efficiency
- Ability to Grow for Future
- Identified in Operations & Transportation Plans

Project Scope and Schedule

Phase 1 Existing Conditions, Goals & Objectives, Programming

Collect Data

Define Functional Values

Assess Physical Needs

Phase 2 Site Identification & Selection

Is a Transit Center Needed?

NO

Develop Mall Site Improvement Plan

YES

Develop Criteria

Identify Candidate Sites

Analyze Sites

NO

Does a Candidate Site Fit the Criteria?

YES

Develop Preferred Plan

Cost Estimating

Route/Service Analysis

Funding Analysis

Draft Report

NO

Does Result Meet Goals & Objectives/ Stakeholder Expectations?

YES

Final Report

Phase 4 Final Report

Four Step Process

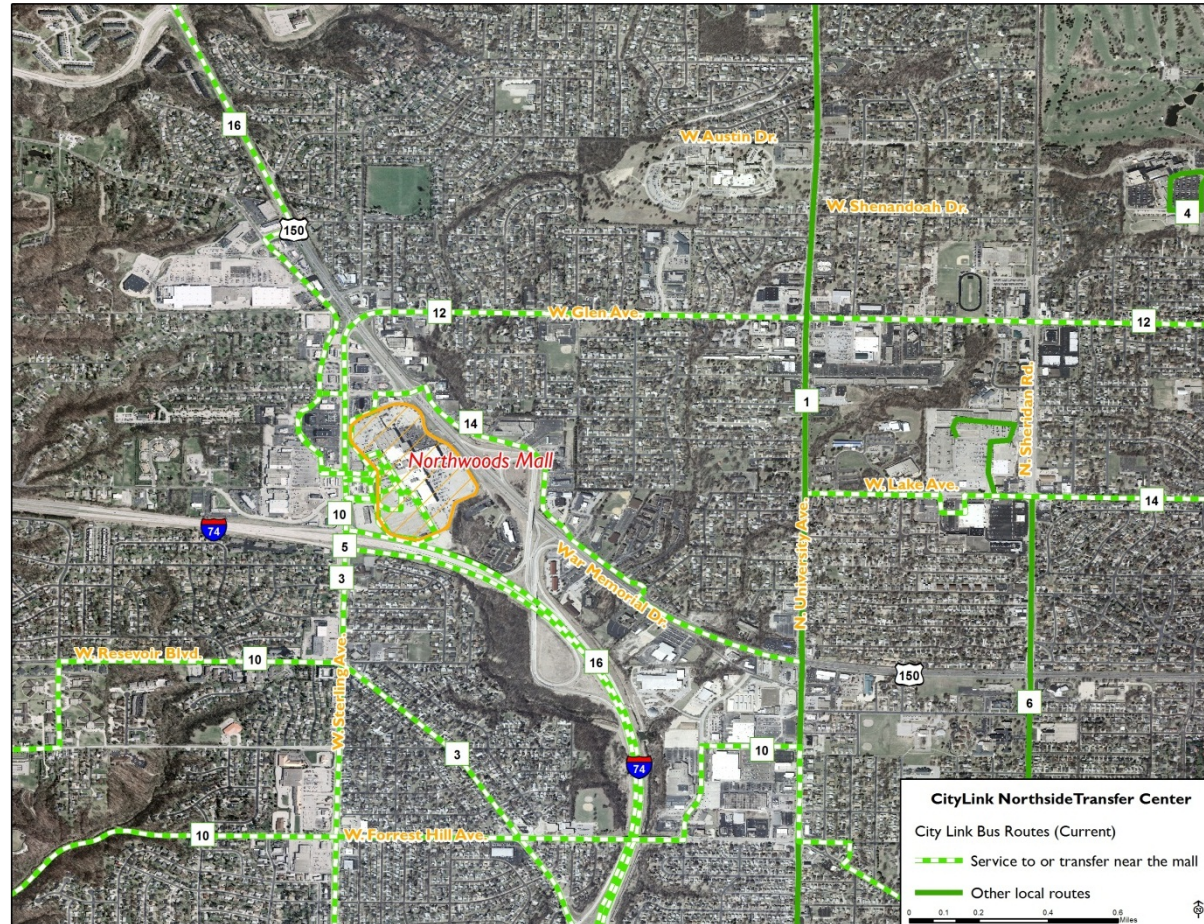
- Determine Requirements
- Identify Locations and Select Preferred Site
- Develop Site and Operations Plan
- Final Report

Project is at Phase 2

Project Background

■ Northwoods Mall area is a focal point for CityLink service

- 6 routes operate to the Mall area
- Need to have a second transfer point for efficient bus operations
- Want to improve passenger safety and provide passenger amenities



Project Goals: CityLink Operations

- GOAL 1: Provide a location to transfer the routes that serve the north side of Peoria that converge in the Northwoods Mall area.
- GOAL 2: Minimize additional operating costs by locating the transfer center as close as feasible to existing routing.
- GOAL 3: Allow for route expansion to allow for the potential to add in circulator or north-only routes for improved service coverage and headways.
- GOAL 4: Accommodate operator and supervisor facilities in a convenient manner that minimizes time away from the bus and promotes visual surveillance.
- GOAL 5: Provide ADA accessible and safe boarding areas for transfer between buses that minimizes travel between boarding points.

Project Goals: Customer Service

- GOAL 6: Provide for secure and sheltered passenger waiting with information and emergency communications.
- GOAL 7: Allow for pedestrian and bicycle connections from the site to adjoining uses that may be destinations for passengers.
- GOAL 8: Consider a small park-n-ride lot for commuting passengers if the available property is available.
- GOAL 9: Incorporate operational and maintenance sustainability within the facility to minimize the annual cost to CityLink.

Transfer Zone Components

■ Site Components

- Bus Bays
 - 8 sawtooth bays
 - CityLink buses
 - Other services
- Boarding Platforms
 - Covered
 - Benches, trash cans
 - Information kiosks
 - Bike racks
- Patron Parking (Optional)
 - Special events depending on space



Transfer Zone Components

► Site Components

- Access
 - On / off adjacent roadways
 - Within site for bus / car movements
- Operations Parking
 - Dedicated parking for supervisors or maintenance
- Landscaping / Fence
 - Buffers for safety and visual screening



Transfer Zone Components

■ Building Components: Public Space

- Patron Waiting
 - Can be sheltered or interior space
 - Benches
 - Information kiosks / boards
- Customer Service (Optional)
 - Booth for customer service and security officer
 - Required in interior patron waiting
- Public Toilet Rooms (Optional)



Transfer Zone Components

► Building Components: Employee Space

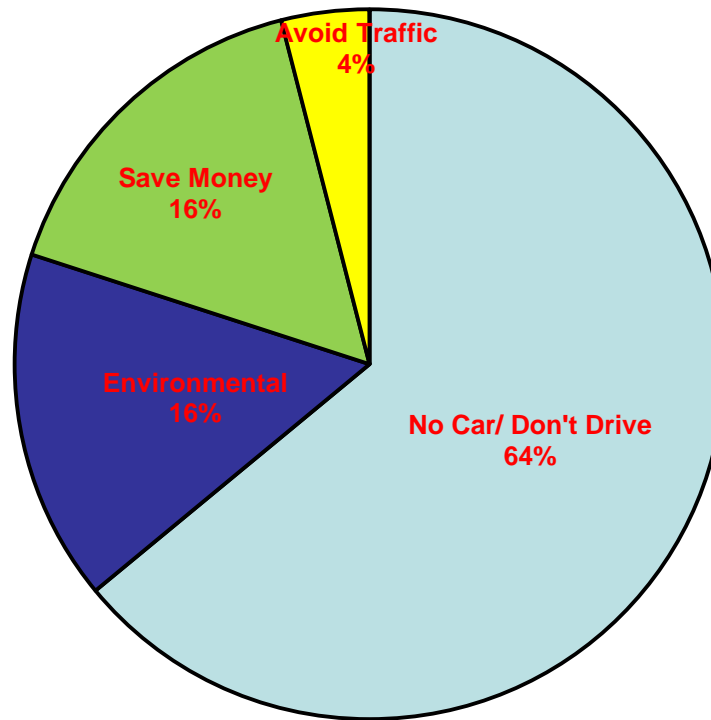
- Operator Toilet Room
 - Single stall for bus operator use
- Electrical / Communications
- Mechanical / Janitor's Closet



Wausau, WI Transit Center

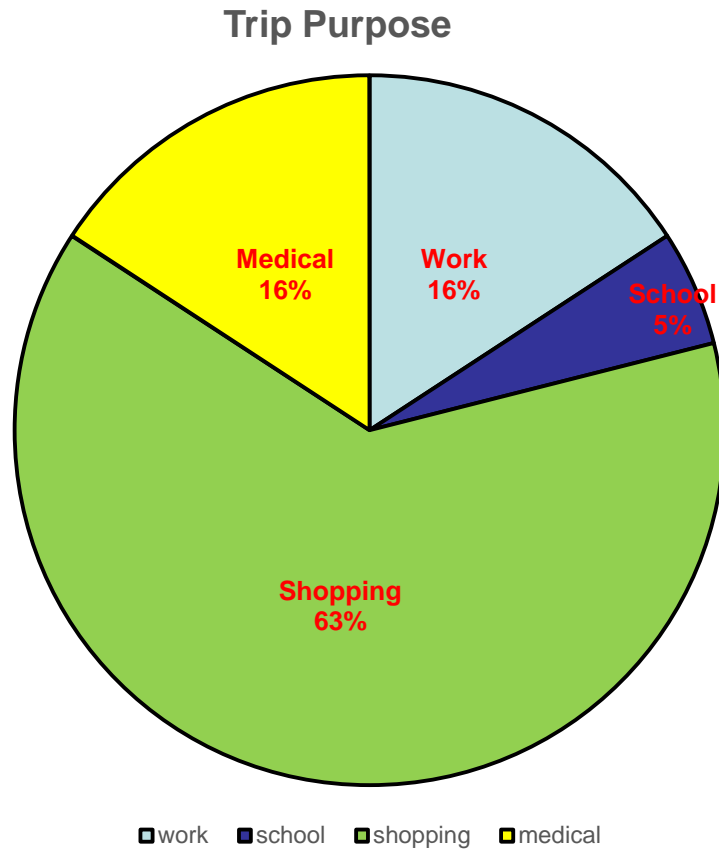
Passenger Survey

Reasons for Riding



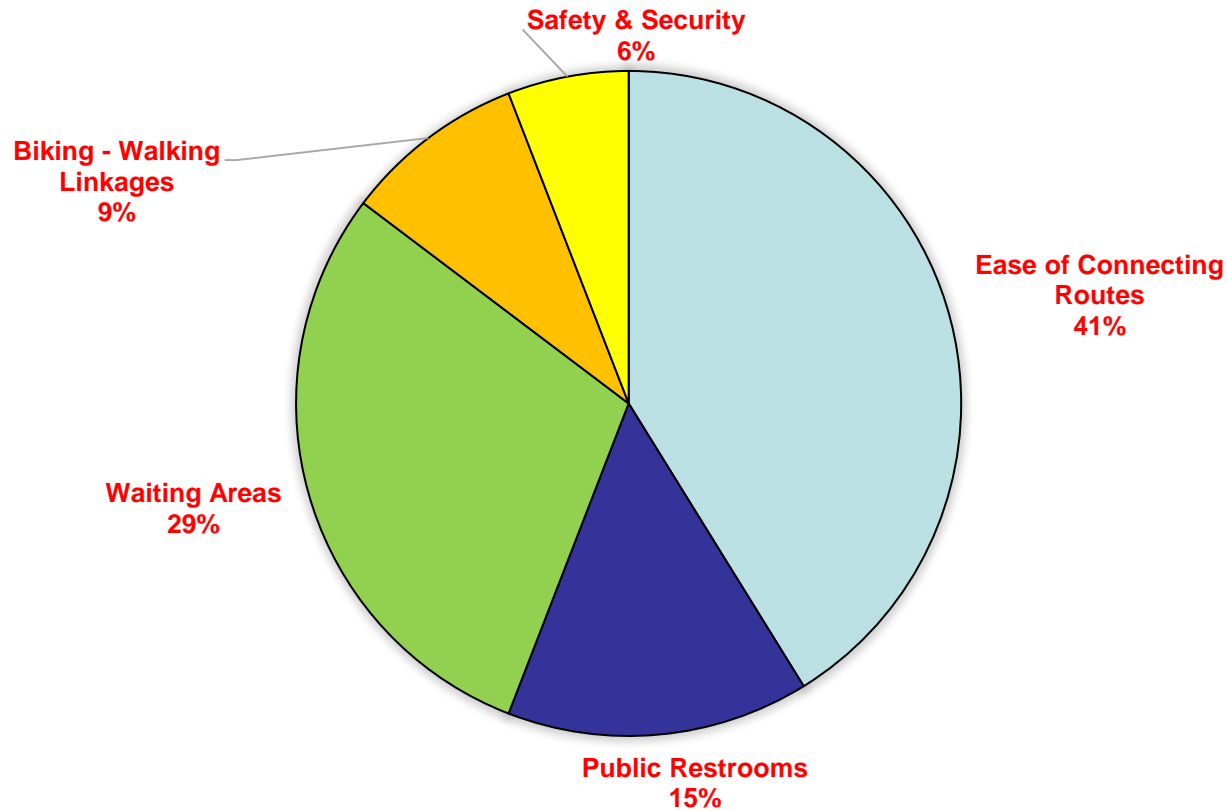
■ No Car/ Don't Drive ■ Environmental ■ Save money ■ Avoid traffic

Passenger Survey



Passenger Survey

Transfer Site Priorities

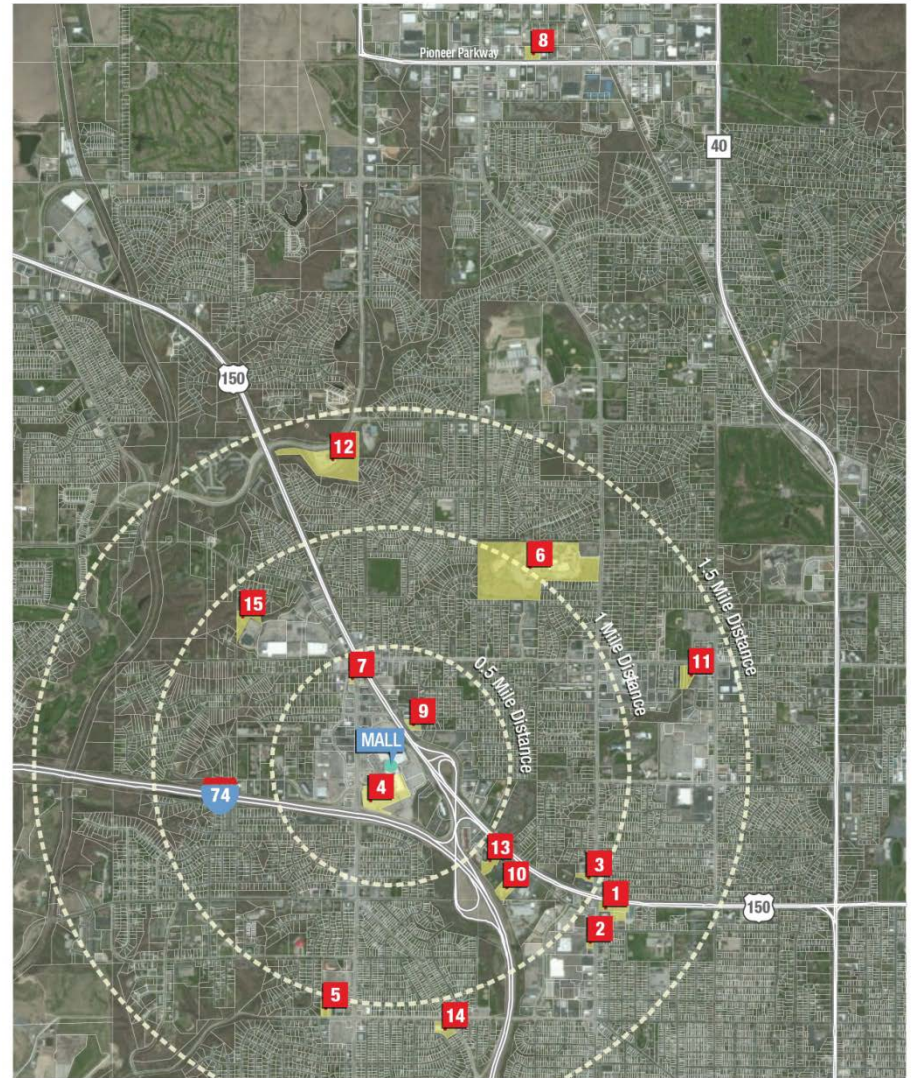


Evaluated Sites

15 sites reviewed:

- Site 1: Corner of University /War Memorial
- Site 2: University Plaza Our Parcel
- Site 3: Goodwill Parking Lot
- Site 4: Old Firestone building
- Site 5: State Farm Building
- Site 6: ICC Campus
- Site 7: Former Pizza Hut
- Site 8: Pioneer Park/University Area
- Site 9: Brandywine Drive Retail
- Site 10: 1620 War Memorial
- Site 11: 812 Glen Avenue
- Site 12: Allen Road
- Site 13: 1720 War Memorial
- Site 14: Former Bowling Alley
- Site 15: Back Lot of Shopping Center

6 sites selected to move forward



Site Selection Criteria

- Size/Shape of Parcel (1 acre minimum for full program)
- Access Conditions
- Environmental Concerns
- Transit System Connectivity
- Land Use Context
- Available Destinations
- Multimodal Connectivity
- Anticipated Land Cost
- Anticipated Development Cost
- Availability

Summary of Site Ranking

Site	Size / Shape	Access	Environmental Concerns	Transit System Connectivity	Land Use Context	Available Destinations	Multimodal Connectivity	Anticipated Land Cost	Anticipated Development Cost	Availability	Points*
1 – Corner University / War Memorial	●	○	●	●	●	●	●	○ X	●	●	0
2 – University Plaza Out Parcel	●	●	●	●	●	●	●	●	●	●	26
3 – Goodwill Parking Lot	●	○	●	●	●	●	●	●	●	●	21
4 – Old Firestone Building	●	●	●	●	●	●	●	X	●	X	0
5 – State Farm Building	●	●	●	●	●	●	●	●	●	●	21.5
6 – ICC Campus	●	○ ●	●	●	○	●	○	●	●	X	0
7 – Former Pizza Hut	○	●	●	●	●	●	●	○	○	○	20
8 – Pioneer Park / University Area	●	●	●	X	●	○	○	●	○	●	0
9 – Brandywine Drive Retail	●	●	●	●	●	●	○	X	○	○	0
10 – 1620 War Memorial	●	●	●	●	●	○	○	X	●	●	0
11 – 812 Glen Avenue	●	●	●	○	●	●	○	●	●	●	19
12 – Allen Road	●	○	●	○	●	○	○	○	●	●	18
13 – 1720 War Memorial	●	●	●	●	●	○	○	●	●	●	22
14 – Former Bowling Alley	●	●	●	○	●	○	●	○	●	●	21
15 – Back Lot of Shopping Center	●	○	●	○	●	○	○	○	○	○	15

- High (3 points)
- Medium (2 points)
- Low (1 points)

X Fatal

*If there is a criteria considered to be "fatal" 0 points are assumed



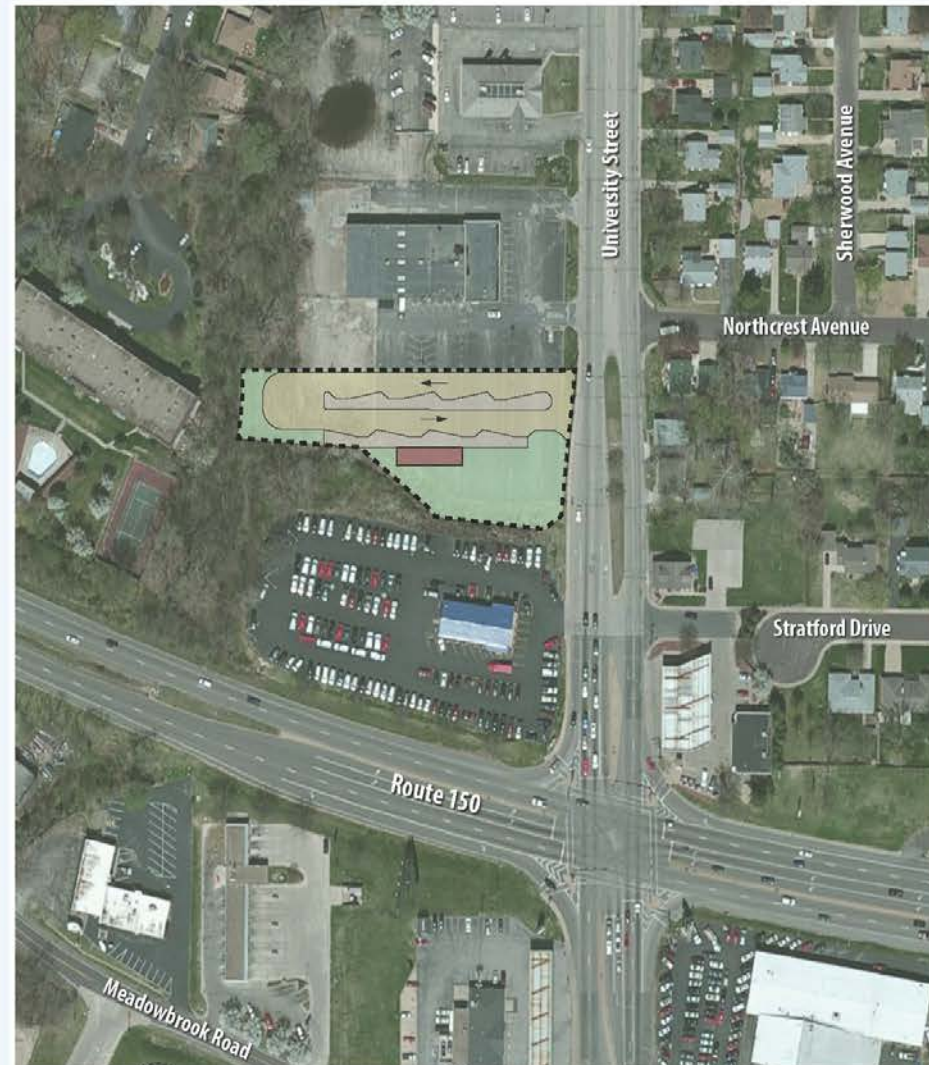
North Side Transfer Zone

PREFERRED SITES



SITE 2: University Plaza Out Parcel

Commercial property that is an available out parcel in front of University Plaza shopping center. It is currently surface parking. Reduced program (6 bays) due to site constraints.



SITE 3: Goodwill Parking Lot

Commercial property that is currently a parking lot south of the Goodwill retail store.



North Side Transfer Zone

PREFERRED SITES



SITE 5: State Farm Building

An available parcel that was formerly the State Farm office building and insurance inspection center. It has a large building on site.



SITE 7: Former Pizza Hut

An outlot that was formerly a Pizza Hut near the intersection of Sterling and War Memorial. Reduced program (6 bays) due to site constraints.



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PREFERRED SITES



SITE 13: 1720 War Memorial

An available parcel within 1 mile of the mall. It is marketed as ready for development.



SITE 14: Former Bowling Alley

An available parcel southwest of the Mall. A former bowling alley building is on property and will need to be removed.



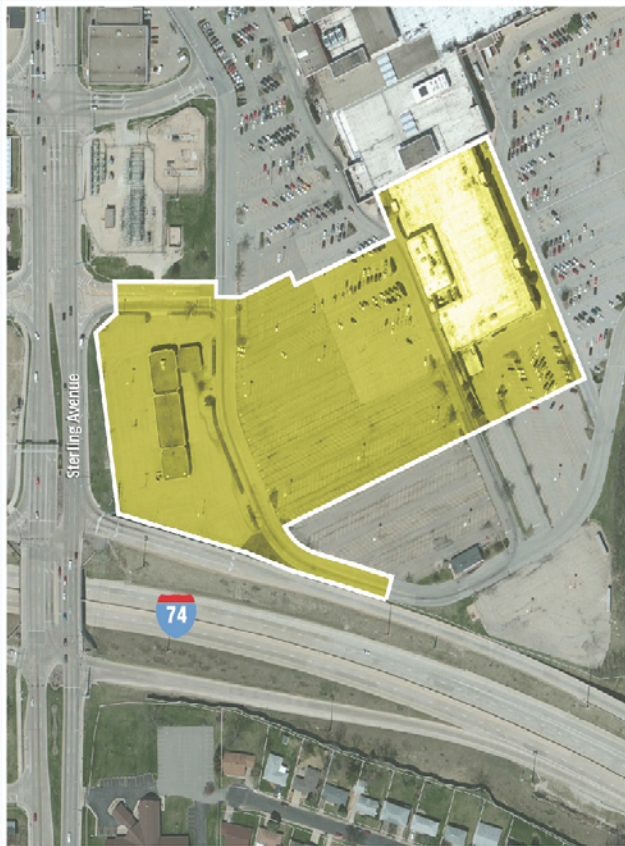
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OTHER EVALUATED SITES



SITE 1: Corner of University / War Memorial

Commercial property that has had the previous buildings removed to be prepared for redevelopment. It is on a highly visible corner at the intersection of two major streets. Total size is large and unknown if there is the ability to subdivide. Acquisition cost would be significant.



SITE 4: Old Firestone Building

A portion of the Northwoods Mall that is an out building formerly being used by Firestone. It has been identified in previous discussions as a prime location for the Transfer Zone. The property is not for sale for transit purposes.



SITE 6: ICC Campus

On site of the Illinois Central College (ICC) North campus. ICC is not interested in having the Transfer Zone on their campus.



North Side Transfer Zone

OTHER EVALUATED SITES



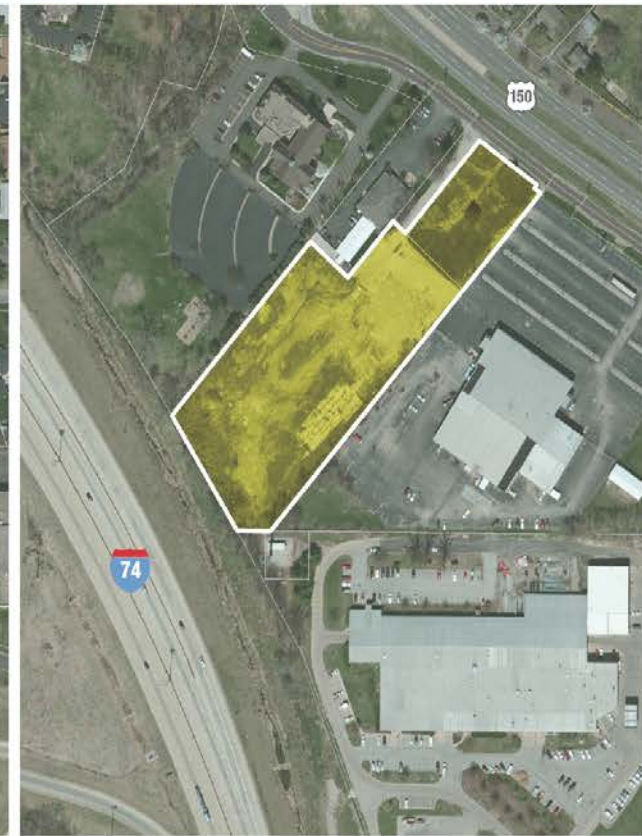
SITE 8: Pioneer Park / University Area

A parcel available out in the Pioneer Park area of the appropriate size and shape that is nearby to University Avenue. The parcel is too far from Northwoods Mall and would have operating cost impacts.



SITE 9: Brandywine Drive Retail

An available parcel that is behind the mall on War Memorial Drive. It is the closest available parcel to the Northwoods Mall former transfer area. It has a viable commercial building on the property. Acquisition cost would be significant.



SITE 10: 1620 War Memorial

An available parcel within 1 mile of the mall. It is marketed as ready for development. Acquisition cost would be significant.



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OTHER EVALUATED SITES



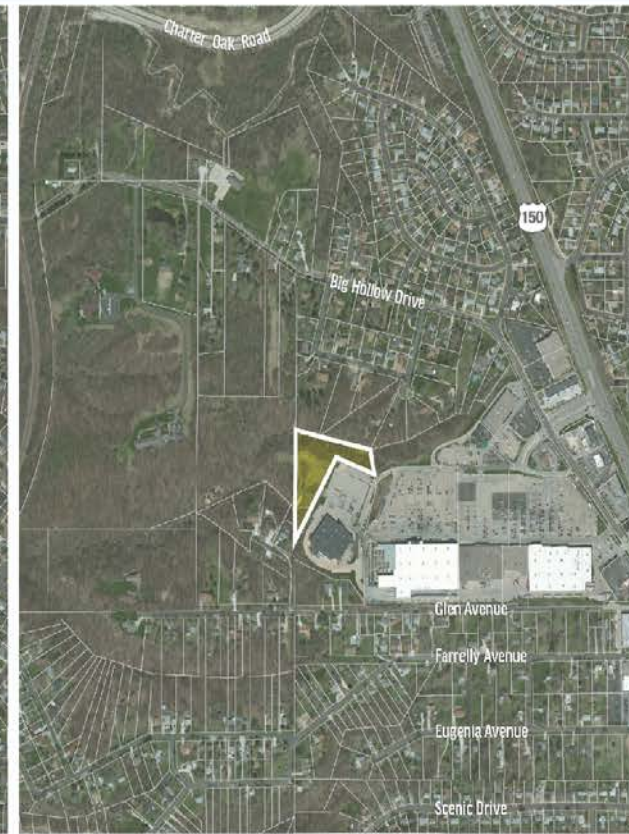
SITE 11: 812 Glen Avenue

An available parcel within 1.5 miles of the mall. It is marketed as ready for development. The parcel is oddly shaped and the location would have operating cost impacts.



SITE 12: Allen Road

An available parcel within 1.5 miles of the mall. It is marketed as ready for development. The parcel across Allen Road is also available at less cost; however the topography is limiting for use as a Transfer Zone. The site is not proximate to many destinations and acquisition costs would be significant.



SITE 15: Back Lot of Shopping Center

An available parcel within 1.2 miles of the mall. It is on the far end of a shopping center that contains Target/Lowes/Pet Smart/Best Buy. Due to its location at the back of the shopping center, it is difficult to access.

Site Evaluation Discussion

- What do you feel are the pros and cons for the six selected sites?
- Which sites should be carried forward?

Open Discussion / Next Steps

➤ Next Steps:

- Identify a Preferred Site
- Prepare a Conceptual Design that Identifies:
 - Building footprint and preliminary space layout
 - Bus area with amenities
 - Site amenities
 - Landscape buffer
- Identify Any Bus Operational Changes
- Prepare Capital and Operating Costs
- Hold 3rd Public Open House

Other thoughts, ideas, concerns?

Share them!

Gina Trimarco: gmtrimarco@transystems.com

<http://ridecitylink.org/northside>