

## City Administrator Report to Mayor & City Council

2018.02.16, Edition No. 298

### WEEKLY UPDATE:

- Budget: Just a reminder that the Public Hearing is **March 1st at 7pm** in the City Council Chambers.
- Shive Hattery: Attached is the presentation from last week's In-Depth agenda on Houser and Fulliam and mini-roundabouts.
- Email: Friendly reminder...please remember to copy me on emails to city staff. Thanks!
- MFPRSI: Please find attached the MFPRSI Board Meeting Agenda for the forthcoming meeting on February 22, 2018.
- Website:
  - Grandview Avenue Revitalization Project link: <http://www.muscatineiowa.gov/1188/Grandview-Avenue-Revitalization>
  - Information about roundabouts is available at the following link: <http://www.muscatineiowa.gov/217/Engineering>
  - Information on the Local Option Sales Tax can be found at the following link: <https://ia-muscatine2.civicplus.com/1187/Local-Option-Sales-Tax-Facts>

### Additional Information

Library Meeting Notes - Wednesday, February 14th (RHill):

#### 1. Furnishings:

- a. Council Action - February 15, 2018 Meeting
- b. Purchase Order prepared February 16, 2018
- c. Coordination Meeting with AllSteel on February 22, 2018

#### 2. Shelving:

- a. Council Action - February 15, 2018 Meeting
- b. Purchase Order prepared February 16, 2018

#### 3. Construction:

- a. Bi-Weekly report scheduled for Friday, February 16th
- b. Finish 3rd floor by Friday, February 16th
- c. G. Stelzner satisfied with progress and quality of work
- d. G. Stelzner/Library staff working on color coordination efforts - ongoing

#### 4. "The Story":

- a. Hill/Adam Thompson working on this
- b. AllSteel may provide photos of Building

**5. Endowment:**

- a. Pam is working with Friends of the Library and Community Foundation

**6. Vending Operation:**

- a. RFP prepared
- b. Submittal date - March 1, 2018

**7. Signage:**

- a. Pam to set a meeting with SignPro regarding all signage
- b. Signs included in Construction Cost:
  - i. Meeting Room
  - ii. Donor Sign
  - iii. Some interior signs
- c. Signs outside of Construction Cost
  - i. Front Windows/Side Entrance
  - ii. Floor Maps inside
  - iii. Fake vault door for the Maker's Space
- d. Other

**8. Communications:**

- a. Bobby to prepare specification for:
  - i. Phones
  - ii. PA System
  - iii. Security Cameras
  - iv. Cabling for the above

**9. Library Staff Responsibilities:**

- a. AV
- b. Outdoor Movie Screen and Sound System
- c. Library Document Stations
- d. Lending Tablets
- e. Wifi routers etc.

**10. Security Access:**

- a. Glenn/Per Mar/Sheets Construction/Library Staff to meet on this

**11. Parking Lot & Traffic Flow**

- a. Hill/Stelzner to draft a plan
- b. Forward draft plan to A. Fangman & City's Traffic Committee

**12. Bike Racks:**

- a. Funding source - Melon City Bike Club???

**13. Bulletin Boards:**

- a. Funding Source - Rotary Club

**14. Outdoor Kiosks:**

- a. Funding Source - Rotary Club

**15. Miscellaneous:**

- a. Multiple items such as clocks, Flag and stand etc.
- b. Need Cost estimate
- c. Funding Sources (Building & Grounds?)

**NOTICE OF MEETING OF THE BOARD OF TRUSTEES  
MUNICIPAL FIRE AND POLICE RETIREMENT SYSTEM OF IOWA  
THURSDAY, FEBRUARY 22, 2018 10:00 am**

LOCATION: MFPRSI OFFICES 7155 LAKE DRIVE SUITE 201, WEST DES MOINES, IA, 50266  
OFFICE PHONE: (888) 254-9200

***PRELIMINARY AGENDA [See Notes 1, 2, 3, 4 below]***

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**MANAGERS**

- A. SERVICE FIRMS REVIEW: INVESTMENT MANAGERS

**CONSENT ITEMS**

- MINUTES B. MINUTES AND SCHEDULES  
1. REVIEW & APPROVAL OF MINUTES OF PREVIOUS MEETING(S)  
2. SCHEDULES – CALENDARS – CONTRACT SUMMARY

- ACTIVITY C. BENEFIT ACTIVITY REPORTS  
1. COMMUNICATION PROGRAM ACTIVITY  
2. DROP PROGRAM ACTIVITY UPDATE

- PROJECTS D. DEVELOPMENT PROGRAM REPORTS  
1. LEGISLATIVE REPORT

**DISCUSSION/ACTION ITEMS**

- E. FINANCIAL REPORTS  
1. STATUS & ANY PROPOSED MODIFICATION OF THE BUDGET
- F. BOARD INQUIRIES & ANY MISC. DISCUSSION ITEMS  
1) Administration Goals  
2) Citizen Board Member Candidates Discussion  
3) Mary Bilden – Opal Group Public Funds Summit Summary
- G. DISCUSSION OF LEGAL MATTERS, IMMINENT/PENDING LITIGATION CASES

- H. CONSIDERATION OF & DETERMINATION ON APPEAL CASE (CROWDIS)
- I. INVESTMENT PROGRAM UPDATE
  - 1) Fixed Income Portfolio Discussion
- J. INVESTMENT PERFORMANCE REPORT
- K. STATEMENT OF INVESTMENT POLICIES & OBJECTIVES
- L. GASB 68 REPORT DRAFT

NOTES: 1) Subject to additions & modifications as topics develop. At the discretion of the Chairperson of the Board, the scheduling of individual subjects during the meeting may be adjusted to facilitate the efficient utilization of time. 2) You are hereby notified that the above named public body will hold a meeting at the dates, time and place specified. A vote may be considered to go into closed session pursuant to Iowa Code 21.5(c)(f). 3) Consent Agenda: Subjects that require only consent or approval by the Board of Trustees, including informational topics. Subjects upon which information is provided for the Board but which will not be reviewed at the Board meeting except at the request of an individual Board member or the administration. 4) The Board of Trustees will work through the agenda until completion. Breaks will occur periodically as deemed necessary by the Board chairperson.

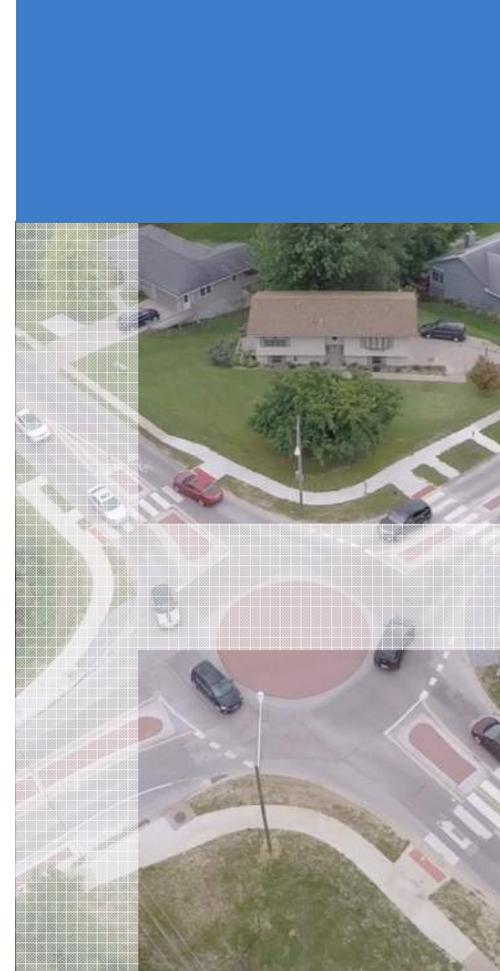
**NEXT BOARD MEETING: April 5, 2018**



# FULLIAM & HOUSER MINI ROUNDBABOUT

February 8, 2018

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**SHIVEHATTERY**  
ARCHITECTURE+ENGINEERING

# WHAT IS A MINI ROUNDABOUT? NOT A TRAFFIC CIRCLE



Traffic Circle

*Photo Courtesy of Federal Highway Administration*

# WHAT IS A MINI ROUNDABOUT? NOT A MODERN ROUNDABOUT



Modern Roundabout  
*Mount Vernon, Iowa*

# MINI-ROUNDAABOUT VS. MODERN ROUNDAABOUT

## MINI-ROUNDAABOUT

- 45-90 FT
- 15,000 ADT
- Traversable Splitter Islands/Central Island
- \$150,000 - \$250,000
- Fit Within Existing Intersection
- Quick Construction Time



SIZE (ICD)

CAPACITY

CENTRAL/ SPLITTER ISLANDS

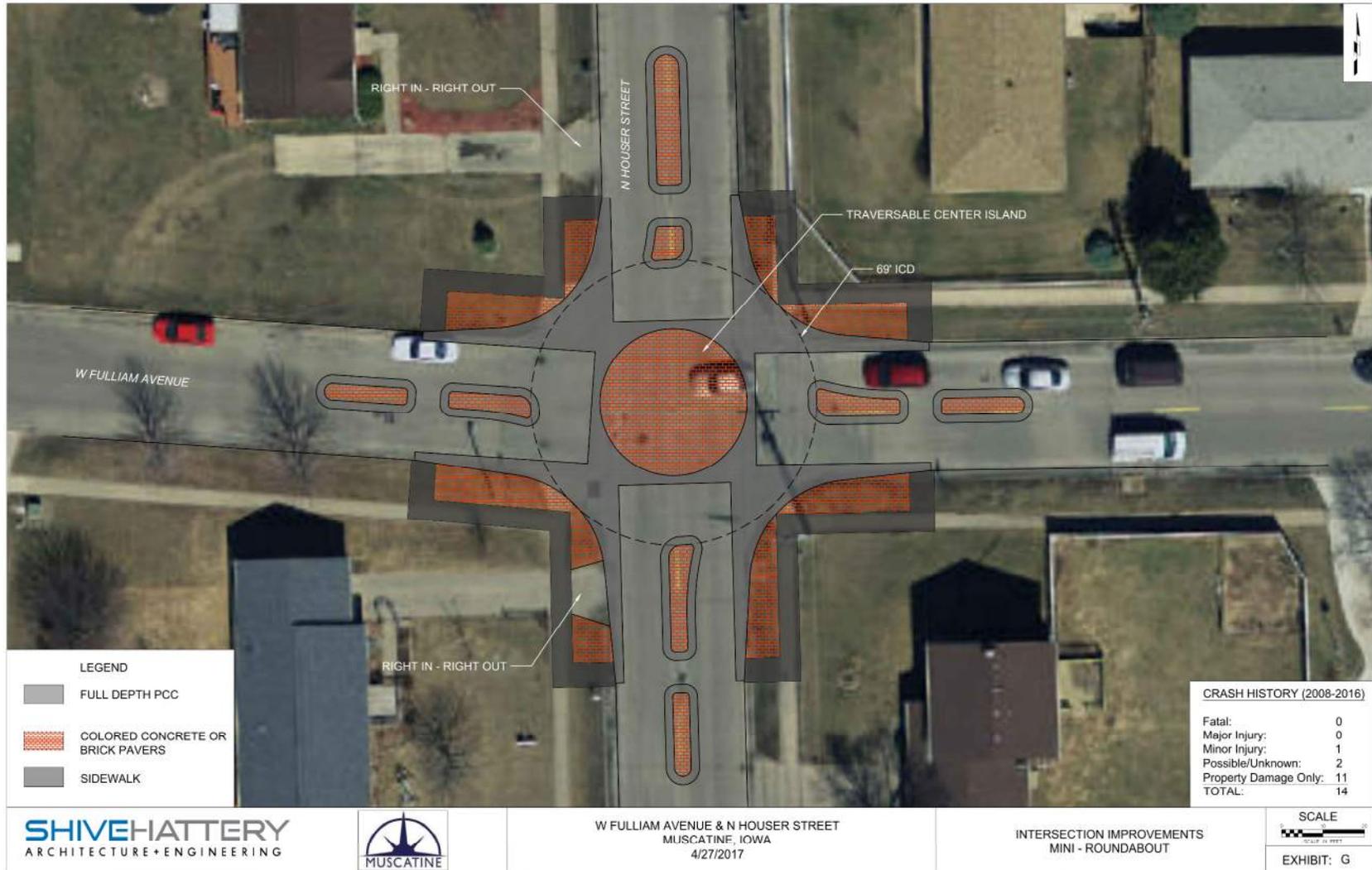
COST

## MODERN ROUNDAABOUT

- 100-280 FT
- 25,000-45,000 ADT
- Standard Curb Splitter Islands/Central Island
- \$800,000 - \$1,500,000



# WHAT IS A MINI ROUNDABOUT



# WHAT IS A MINI ROUNDABOUT



12<sup>th</sup> Ave & Holiday Road, Coralville, IA

# IDEAL LOCATIONS

## Intersections with

- High delays, but do not meet signal warrants
- Minimum 10% side street volume
- Less than 1600 cars per leg per hour
- Speeds less than 35 mph

## Residential areas

- Low speeds
- Few trucks

## Right-of-Way constraints

## Three lane approaches



## LOCATIONS NOT RECOMMENDED

**High truck-turning traffic**

**High number of U-Turn traffic**

**One-way and multilane streets**

**Vertical curve constraints**



# **BENEFITS** OF A MINI ROUNDABOUT

**Traffic calming effect**

**Traffic safety**

**Operational efficiency**

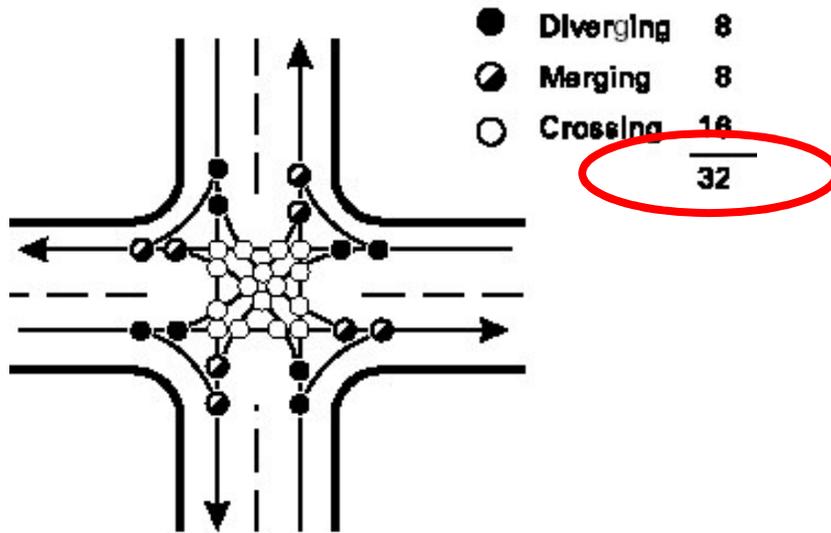
**Continuous traffic flow**

**Compact size**



# BENEFITS OF A MINI ROUNDABOUT

## Four-way Intersection



## Roundabout-Intersection

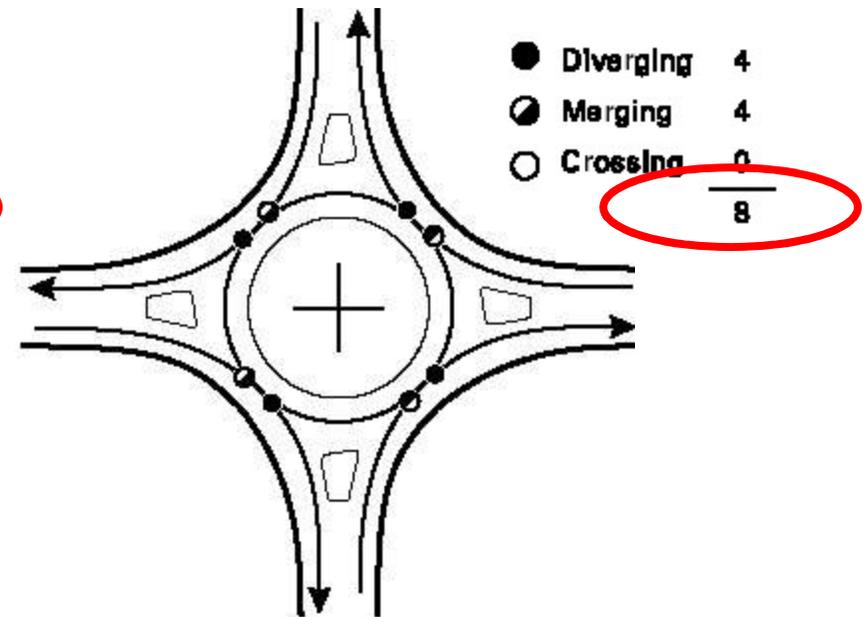


Figure 1. Comparison of vehicle-vehicle conflict points for four-legged intersection and roundabout (Robinson, Rodegerdts, Scarborough et al. 2000).

## **TSIP LOGISTICS**

**Money available July 1, 2018**

**Typically given two years to spend**

**Can ask for an extension**

**Cannot re-purpose this funding**

**Not too late to look more in-depth at the mini**

# CORALVILLE 12<sup>TH</sup> AVENUE AND HOLIDAY ROAD

Existing PM Peak Hour



# CORALVILLE 12<sup>TH</sup> AVENUE AND HOLIDAY ROAD

Proposed PM Peak Hour



# QUESTIONS?

