



1459 Washington St.
Muscatine, IA 52761-5040
(563) 263-8933
Fax (563) 263-2127

Public Works

City Transit
263-8152

MEMORANDUM

Equipment Maintenance
Roadway Maintenance
Collection & Drainage
Building & Grounds
Engineering

To: Gregg Mandsager, City Administrator
CC: Fran Donelson, Secretary
FROM: Randy Hill, Public Works Director
DATE: September 14, 2015
RE: Request to Close E. 2nd Street

INTRODUCTION:

The City of Muscatine has been asked to close E. 2nd Street between Mulberry & Oak Streets for the Demolition of HON Building 600 and the installation of bridge piles and foundation work for HNI's renovation project.

BACKGROUND:

HNI is about to embark on a major reconstruction project on the HON Campus along E. 2nd Street. The work includes the demolition of the overpass and Building 600. The contractor, Calacci Construction, is requesting E. 2nd Street be closed from September 21, 2015 thru November 4, 2015.

RECOMMENDATION/RATIONALE:

The detour routes proposed are the standard routes we have used previously when E. 2nd Street was closed due to construction. The major difference with this request is the duration – 6 weeks. City staff will attend pre-construction meetings to determine if the schedule is flexible and/or the lane closures can be adjusted to allow for traffic movements.

In the meantime we support HNI's project and will accommodate their contractor where possible.

BACKUP INFORMATION:

1. Copy of the cover letter
2. Copy of proposed detour route and "511" information required.

"I remember Muscatine for its sunsets. I have never seen any on either side of the ocean that equaled them" — Mark Twain



Hill, Randy <rhill@muscatineiowa.gov>

Calacci Road Closure

2 messages

Joe Williams <Joe.Williams@calacci-construction.com>
To: rhowell@muscatineiowa.gov
Cc: rhill@muscatineiowa.gov

Wed, Sep 9, 2015 at 5:23 PM

Randy

Here is the plan that was submitted the last time we had to close down the traffic on 2nd St. I made changes to the original 511 information pages. Not sure if they are required but I thought that they would be helpful for what we are trying to accomplish. I think that this plan will be our best option since it seemed to work the last time we had to close the road down. The biggest difference with this project is the duration. I put it down for 45 days. There is a little bit of cushion in there for us just so that if we hit any snags in the process we would still be covered. Let me know if I need to get anything else to you before the city council meeting or if you think it would be worthwhile for me to come to the city council meeting to answer any questions that you think they might have. Sorry for getting this to you so late but I had meetings that went all day and could not get away to get this all put together.

Thanks again for allowing me to get this in with short notice. Let me know if there is anything else I can help with.

Best Regards,

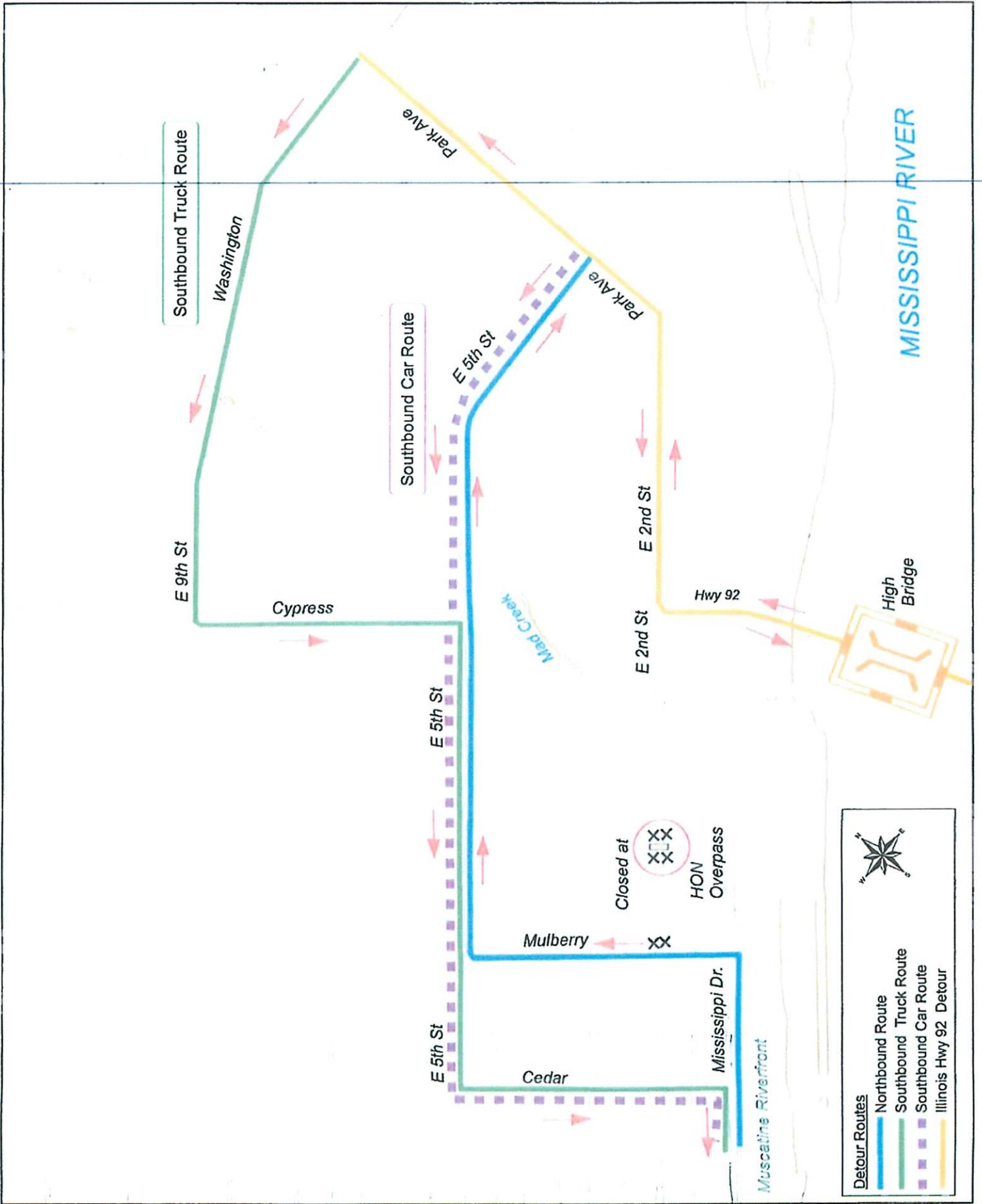
Joe Williams

Field Engineer

Calacci Construction Company, Inc.

Cell (319) 936-0613

Office (319) 354-7000



Detour Routes

- Northbound Route
- Southbound Truck Route
- Southbound Car Route
- Illinois Hwy 92 Detour



MISSISSIPPI RIVER

Southbound Truck Route

Southbound Car Route

Closed at
HON
Overpass

High Bridge

Describe the impact on traffic:

- Closed
 - Closed intermittently
-
- Intermittent lane closure
 - Alternating lane closures
 - Reduced to one lane
 - Reduced to two lanes
 - Reduced to three lanes
 - Right lane closed
 - Left lane closed
 - Center lane closed
 - Right shoulder closed
 - Left Shoulder closed
 - Exit ramp closed
 - Entrance ramp closed
 - Two center lanes are closed
 - Left exit ramp closed
 - Shoulder closed
 - Bridge closed
 - Intersecting road closed
 - Local road closures in area
 - Left lane of exit ramp closed
 - Road construction
 - Work in the median
 - Opposing traffic
 - Single lane traffic alternating directions

Additional project information (pilot car, flagger, etc.):

See attached detour route. Detour for northbound and southbound trucks
are not the same.

Will there be temporary overhead signals? (15' standard height restriction)

Yes No

If yes, please provide the location of the temporary overhead signals in the space provided.

Are there any other width or height restrictions:

Yes No

If yes, please describe:

Additional public website comments:

Tight turning room at intersection of Cedar and 5th on southbound detour.

Project beginning date and time:

September 21, 2015 at 6 AM

Project ending date and time:

November 4, 2015 at 6 AM

Times of closure

Continuous Weekdays (Monday – Friday) Nights

Times of closure:

511 Information Required

Before setting up a lane closure or a vertical/horizontal restriction of any kind on a primary highway extension, call your local Iowa DOT maintenance garage to discuss timing and date of the closure/restriction. Once the maintenance garage concurs with the timing and date, call the Iowa DOT Traffic Operations Center (TOC) at 515-239-1440. The TOC will put the information in the 511 system, which generates an automatic message to Iowa DOT Motor Carrier Services (MCS) and the District office.

The following information is required to enter a maintenance/construction event into the Iowa DOT 511 system.

Requestor: Calacci Construction Contact number: 319-936-0613

Project description:

Demolition of HON Building 600.
Installing bridge piles and foundation work. Road closure protects from public harm.

Project begin location (detailed description including cross streets and mile markers):

Milepost 274.84, Sta 22+50 on Business US 61/Hwy 92

Project end location (detailed description including cross streets and mile markers):

Milepost 274.89, Sta 20+30 on Business US 61/Hwy 92

County/Counties:

City of Muscatine, Muscatine County

24 hour project contact:

Name Joe Williams Phone 319-936-0613