

**2015 NDOR
Omaha Metro
Interstate and
Expressway System
Projects**

US-75 North Freeway Bridges, Omaha

US-6 West Papillion Creek Near 168th

WB US-6 Over 108th St

SB I-680 to WB I-80 Bridges

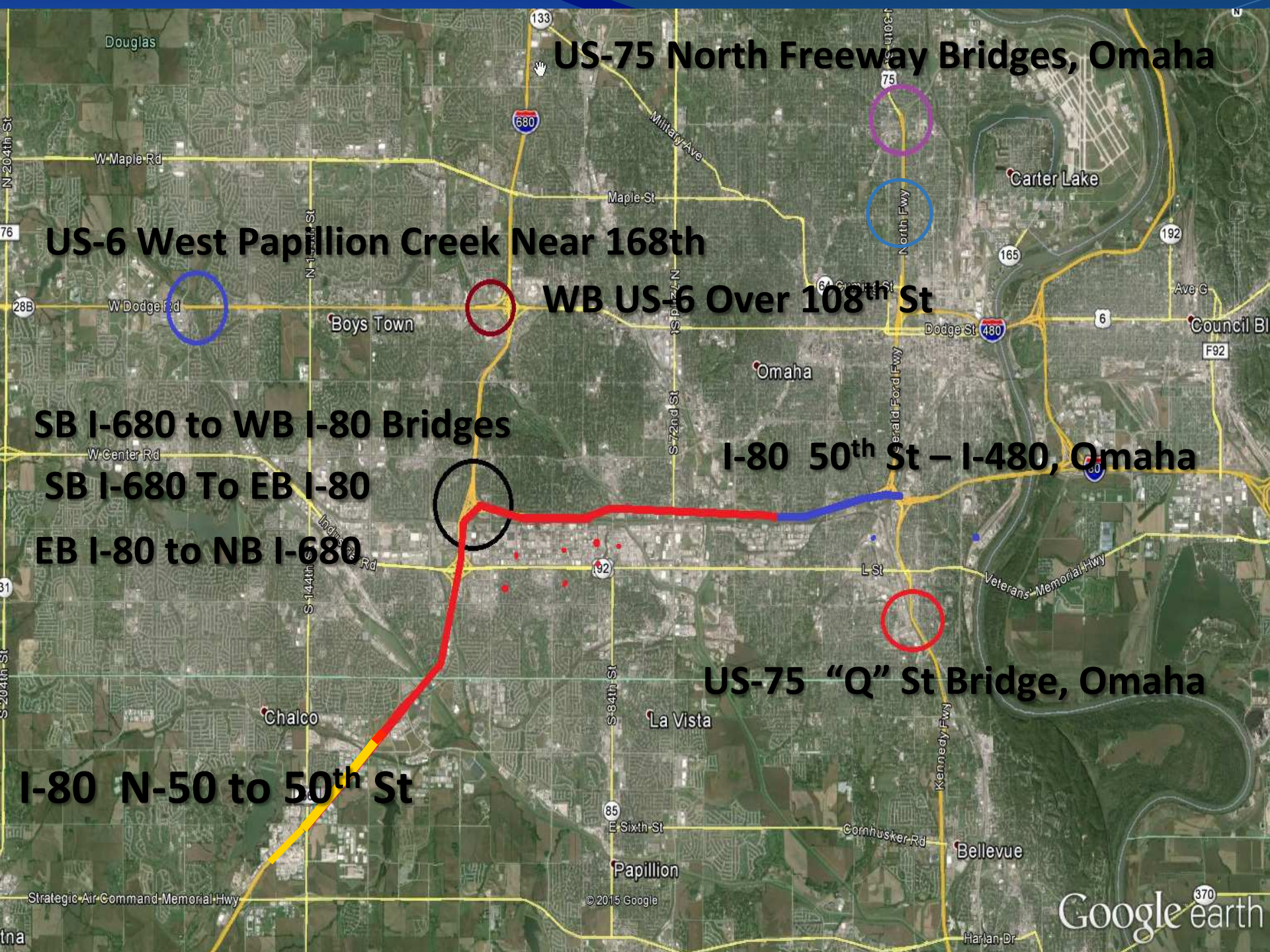
SB I-680 To EB I-80

EB I-80 to NB I-680

I-80 50th St – I-480, Omaha

US-75 "Q" St Bridge, Omaha

I-80 N-50 to 50th St



Mainline I-80 N-50 to 50th

IM-80-9(66)
\$7.9mil



Project can start April 13th, 2015
150 allotted Working Days
Completion Spring 2016
Work will be both Eastbound and
Westbound directions
Work will consist of pavement
repair, diamond grinding, joint
sealing, and striping



Traffic Restrictions

- **Construction only during Non- Peak hours**
 - Monday thru Thursday 9:00 p.m. to 6:00 a.m.**
 - Friday 11:00 p.m. to Saturday 7:00 a.m.**
 - Saturday 10:00 p.m. to Sunday 8:00 a.m.**
 - Sunday 10:00 p.m. to Monday 6:00 a.m.**
- **No Work Will be Allowed July 3rd to July 5th And September 5th To 7th**
- **Up to two adjacent lanes can be closed one hour after nonpeak hours begin.**
- **On and Off Ramps may be closed but not consecutive interchanges.**

2015 I-80/I-680 Interchange Construction

-  Bridge Construction
-  Pavement Construction
-  Roadway Closure



Traffic Restrictions

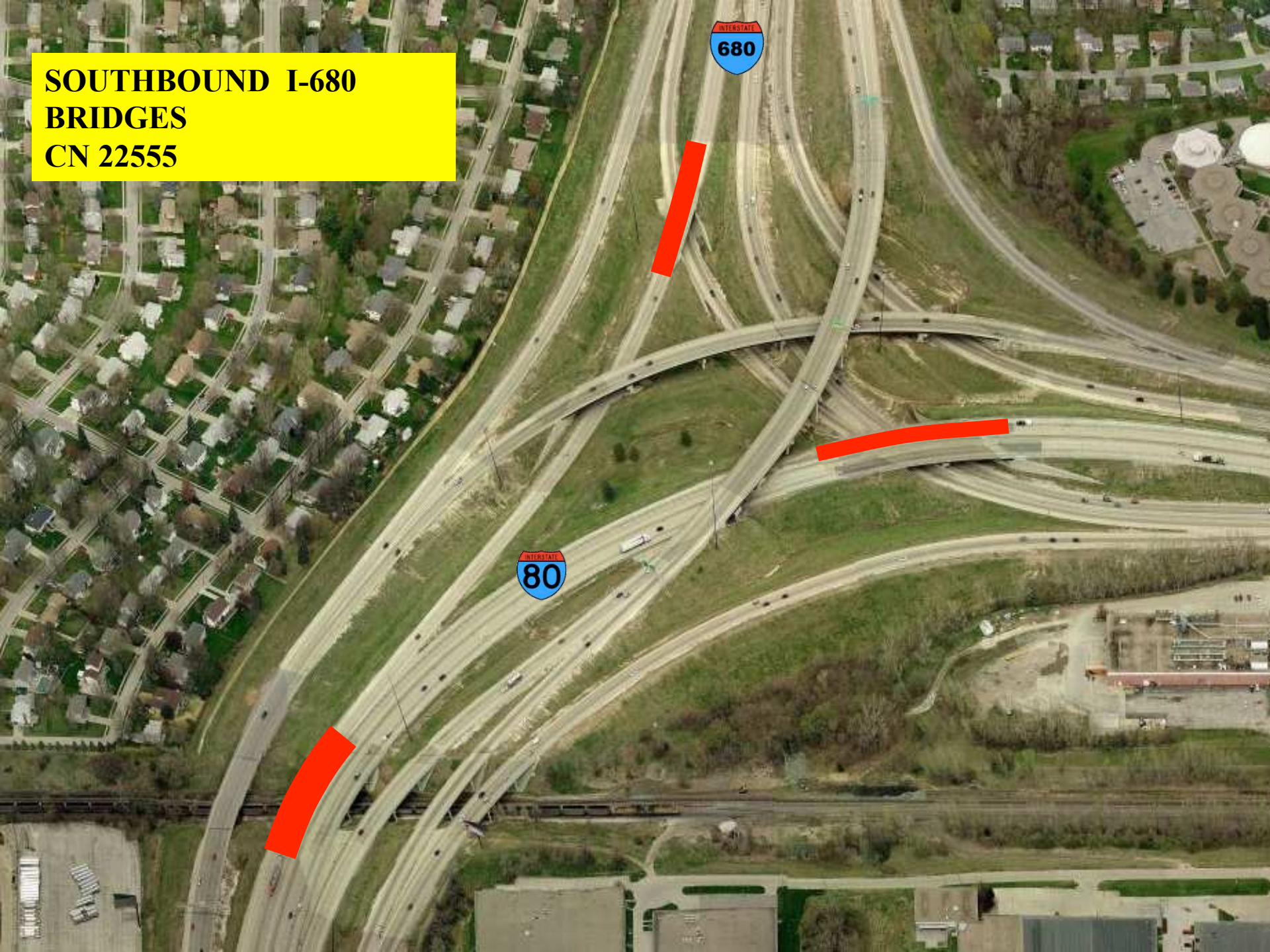
- **The WB I-80 Bridge over “SB 680 to EB 80” will be closed three weekends with the traffic diverted to the “WB I-L-Q Collector –Distributor Road” in Phase 1B.**
- **“SB I-680 to WB I-80”, the “West Center On-Ramp to SB Collector-Distributor” and the “SB Collector Distributor On-Ramp to EB I-80” Will Close in Phase 2 and will not open until project complete Aug. 29, 2015.**
- **Throughout construction of project there will be several Non-Peak Hour lane closures. These locations will depend on the phasing timeline of the project.**

Non Peak Hours Are:

Monday thru Friday 10:00 p.m. to 6:00 a.m.

Saturday and Sunday 11:00 p.m. to 6:00a.m.

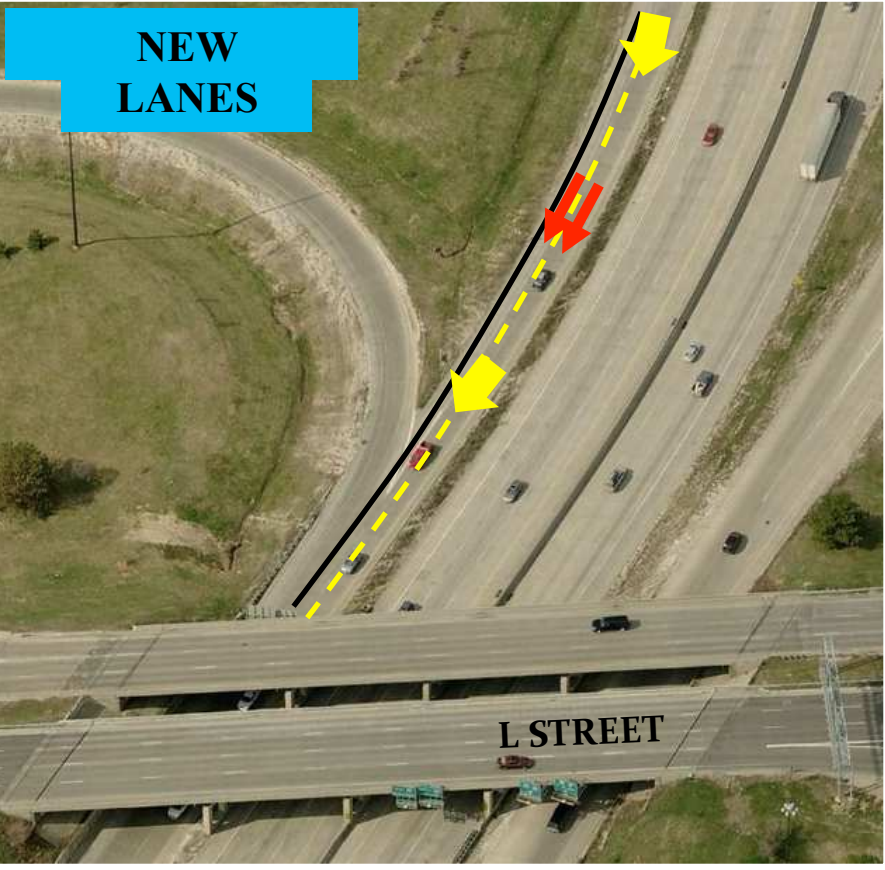
**SOUTHBOUND I-680
BRIDGES
CN 22555**



**SOUTHBOUND I-680
BRIDGES
CN 22555**

PHASE 1A
• **RESTRIPE WB "I-L-Q CD
Road" for 2 lanes**

**WB 80 TO BE FIRST ORDER
WITH CONSTRUCTION
OCCURRING OVER WITH 3
WEEKEND CLOSURES**



**SOUTHBOUND I-680
BRIDGES
CN 22555**

PHASE 1B

- **3 SEPARATE WEEKEND CLOSURES**



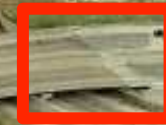
**THIS STRUCTURE TO BE
COMPLETED BY JUNE 10, 2015
TO AVOID CWS**

**SOUTHBOUND I-680
BRIDGES
CN 22555**

ALSO IN PHASE 1

- **CONSTRUCT BARRIER IN FRONT OF MSE WALL**
- **INTERLOCKING PAVERS**

UNDER I-80 BRIDGES



SB I-680 TO EB I-80



**THIS WORK TO BE
COMPLETED BY JUNE 19, 2015
TO AVOID SEPARATE HIGH
FRICTION OVERLAY PROJECT**

**SOUTHBOUND I-680
BRIDGES
CN 22555**

PHASE 2
On or before June 11, 2015

**CLOSE W.
Center ON-
RAMP TO CD
ROAD until Aug.
29, 2015**

X

- TRAFFIC**
- **CLOSE SB I-680 to WB I-80 until Aug. 29, 2015**
 - **TRAFFIC DETOURED TO SB I-L-Q CD ROAD**
 - **FIRST PRIORITY IS TO RESTRIPE CD ROAD AT WEST CENTER TO A DUAL LANE**



**CLOSE ON-RAMP
TO EB I-80 until
Aug. 29, 2015**

**EXISTING
ROUTE**

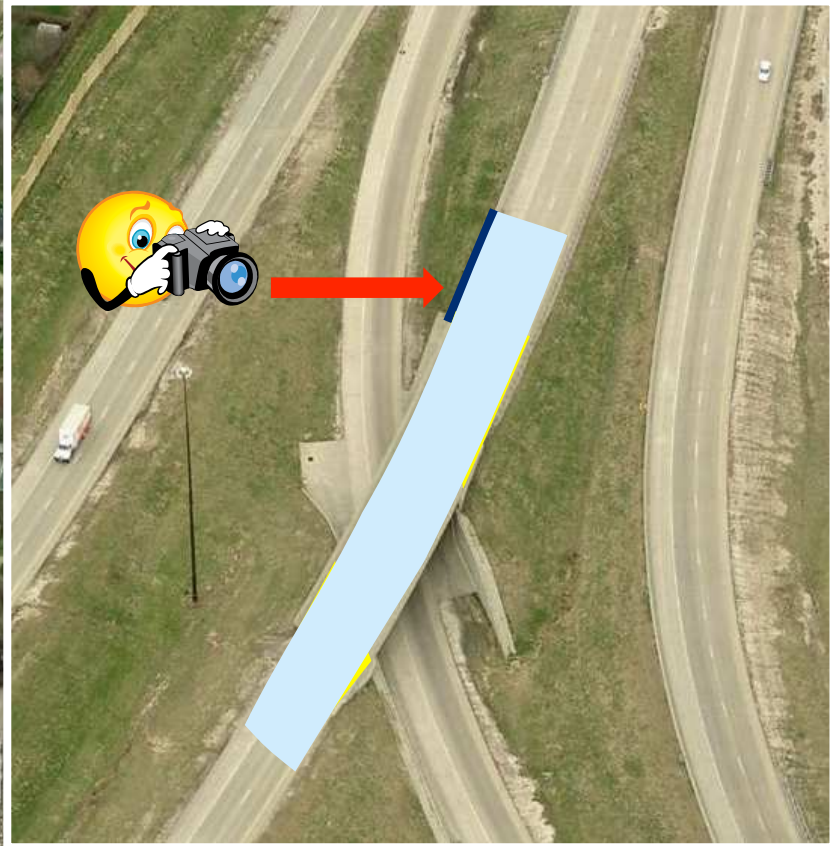
**SOUTHBOUND I-680
BRIDGES
CN 22555**

**PHASE 3
SB 680 BRIDGE
WORK**



**S680
00017L**

- CONSTRUCTION ITEMS**
- **PARTIAL MSE WALL RECONSTRUCTION**
 - **INCLUDES BARRIER WALL**
 - **APPROACH SLABS**
 - **ASPHALT OVERLAY**



**SOUTHBOUND I-680
BRIDGES
CN 22555**

**PHASE 3
WB I-80 OVER
RR OUTSIDE
LANES**

- WB I-80 ASPHALT OVERLAY**
- **NON-PEAK STRIPING/BARRIER PLACEMENT**
 - **APPROACH WORK/ASPHALT OVERLAY**

- TRAFFIC**
- **SHIFTED TO INSIDE WB I-80 LANES**
 - **NO TRAFFIC FROM SB I-680 INTERFERING**

DUAL LANE

S080 45474L



**SOUTHBOUND I-680
BRIDGES
CN 22555**

**PHASE 4
COMPLETE
WB I-80 OVER
RR INSIDE
LANES**

- TRAFFIC**
- **SHIFTED TO OUTSIDE WB I-80 LANES**
 - **AGAIN, NO TRAFFIC FROM SB I-680 INTERFERING**

**ALL WORK
COMPLETED BY
AUGUST 29, 2015**

S080 45474L



Southbound I-680 to Eastbound I-680

HSIP-680-9(34)
\$300k

Project can Start July 6th, 2015
with 10 Working Days
Work consists of High Friction
Overlay and striping



Traffic Restrictions:

Project will only be constructed during non-peak hours

Non-Peak Hours For Project Are:

Monday Thru Friday 9:00 p.m. to 6:00 a.m.

Friday to Saturday 9:00 p.m. to 8:00 a.m.

Saturday to Sunday 9:00 p.m. to 10:00 a.m.

Traffic Will Be Maintained Throughout Project

Eastbound I-80 to Northbound I-680

STR-80-9(1200) CN 22574
\$1.0mil (\$4.9 Total Project)

Project Can Start mid-August 2015
Thru October 2015
Work consists of expansion joint
replacement
Partial north approach slab
replacement
Partial deck repair
Repair and seal concrete rails
3" asphalt bridge deck overlay

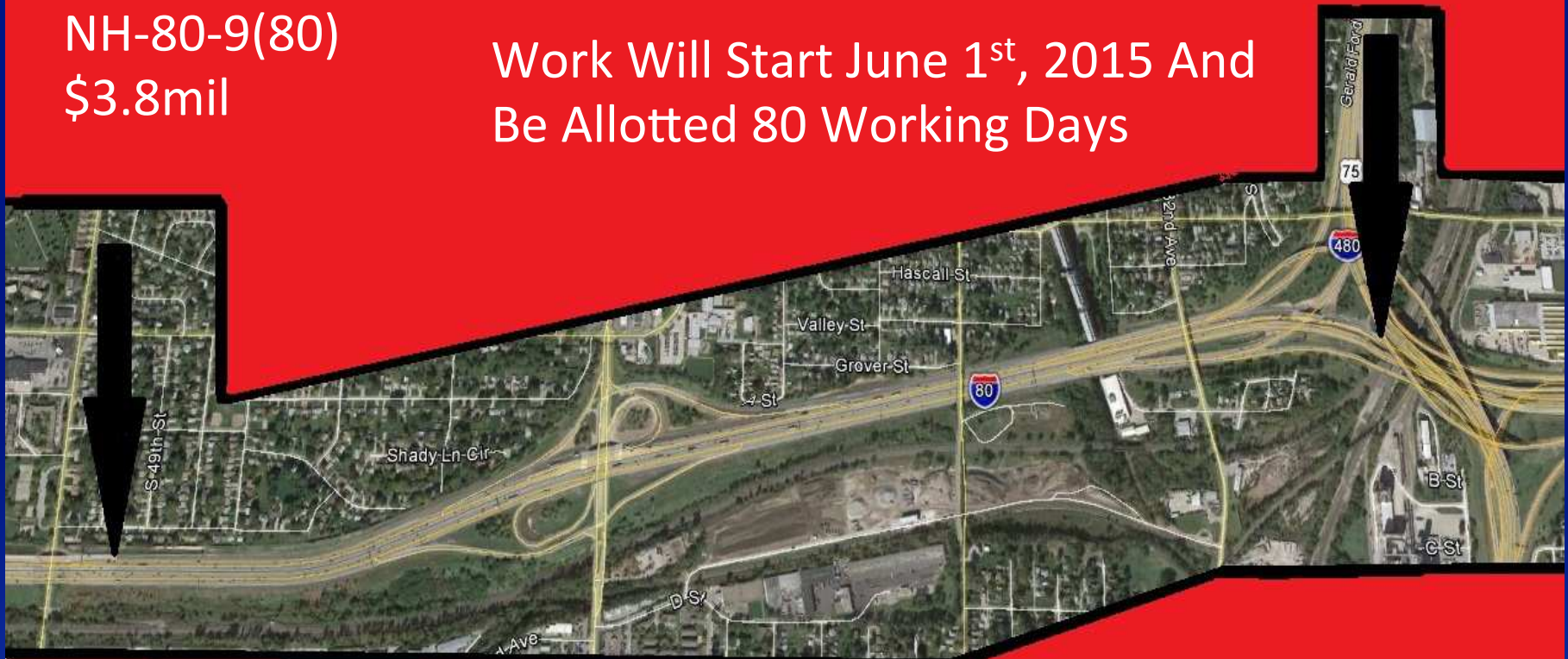


Traffic Restrictions:
Maintain single lane thru
project
Phase 1 Construction is Lt
side of bridge
Phase 2 Construction is Rt
side of bridge

50th Street – I-480, Omaha

NH-80-9(80)
\$3.8mil

Work Will Start June 1st, 2015 And
Be Allotted 80 Working Days



Work will consist of milling, concrete
repair, asphalt paving and striping



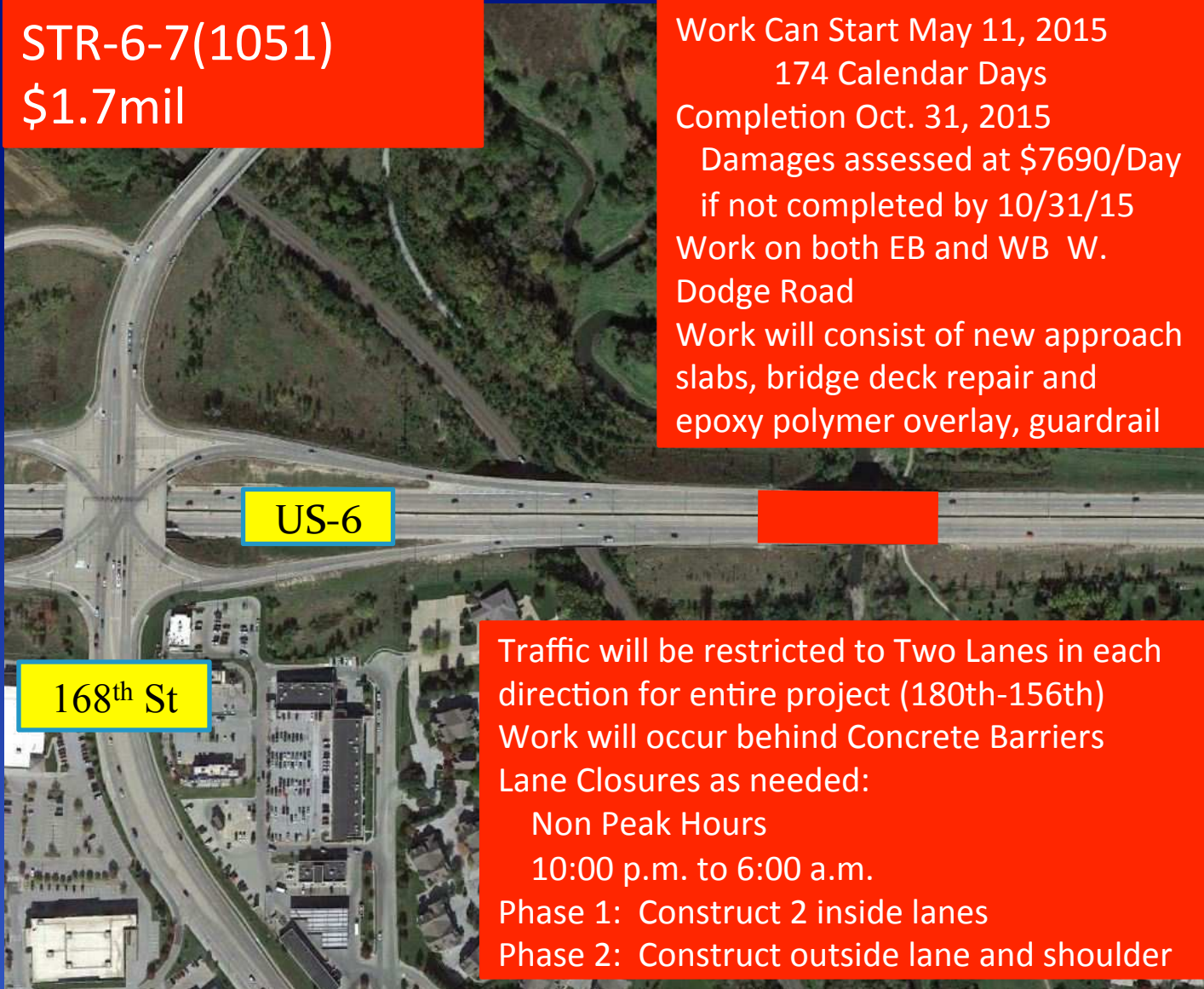
Traffic Restrictions

- **Construction only during Non-Peak Hours**
 - Monday Thru Thursday Are 9:00 p.m. to 6:00 a.m.**
 - Friday To Saturday Is 10:00 p.m. to 7:00 a.m.**
 - Saturday to Sunday Is 10:00 p.m. to 8:00 a.m.**
 - Sunday to Monday Is 10:00 p.m. to 6:00 a.m.**
- **No Work Will be Allowed July 3rd to July 5th And September 5th To 7th**
- **Two Lanes May Be Closed From 11:00 p.m. To Morning Opening Time**
- **On and Off Ramps may be closed but not consecutive interchanges.**

West Papillion Creek Near 168th Street

STR-6-7(1051)
\$1.7mil

Work Can Start May 11, 2015
174 Calendar Days
Completion Oct. 31, 2015
Damages assessed at \$7690/Day
if not completed by 10/31/15
Work on both EB and WB W.
Dodge Road
Work will consist of new approach
slabs, bridge deck repair and
epoxy polymer overlay, guardrail



US-6

168th St

Traffic will be restricted to Two Lanes in each
direction for entire project (180th-156th)
Work will occur behind Concrete Barriers
Lane Closures as needed:
Non Peak Hours
10:00 p.m. to 6:00 a.m.
Phase 1: Construct 2 inside lanes
Phase 2: Construct outside lane and shoulder

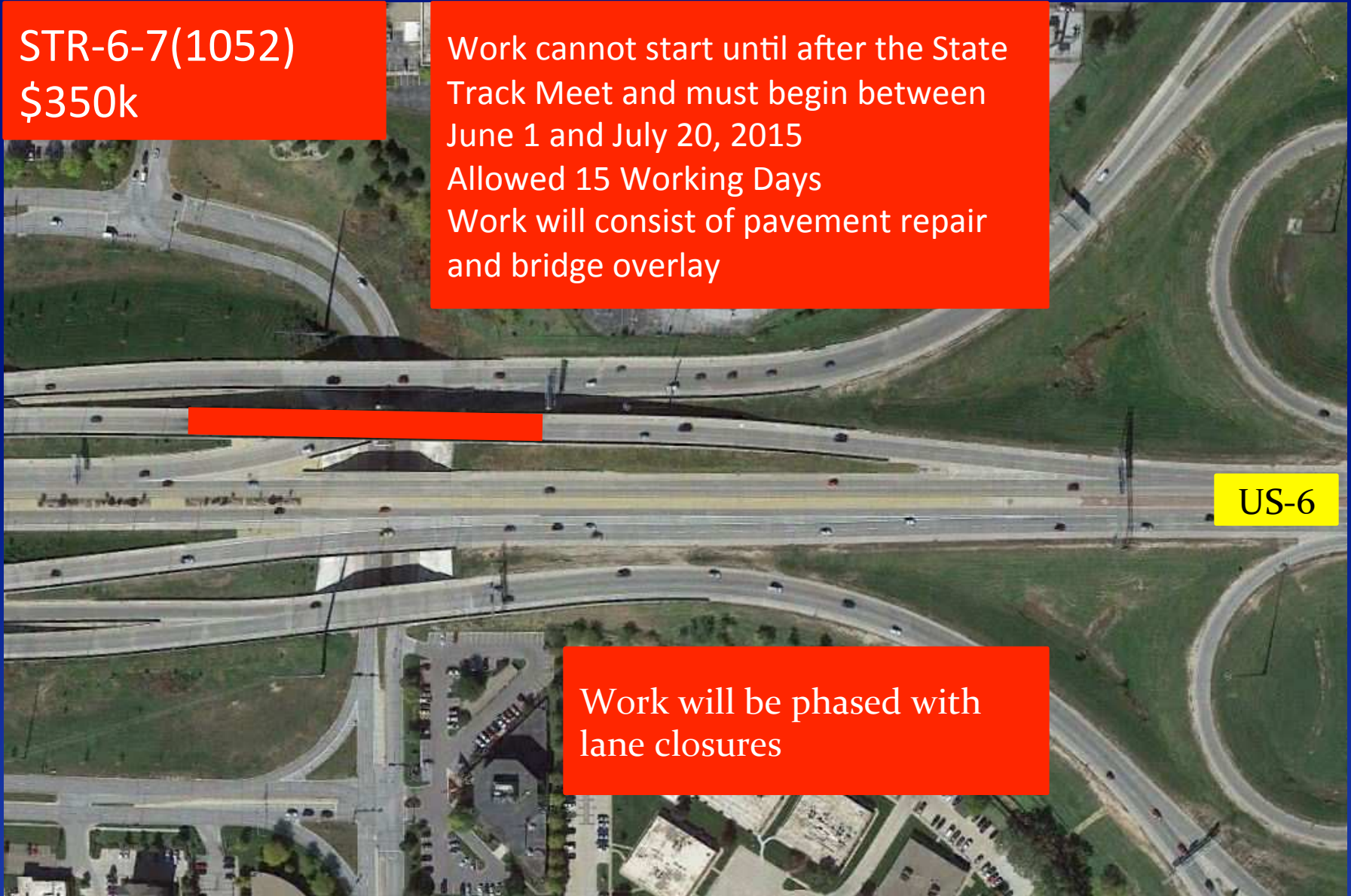
Westbound US-6 Over 108th Street

STR-6-7(1052)
\$350k

Work cannot start until after the State Track Meet and must begin between June 1 and July 20, 2015
Allowed 15 Working Days
Work will consist of pavement repair and bridge overlay

US-6

Work will be phased with lane closures



“Q” Street Bridge, Omaha

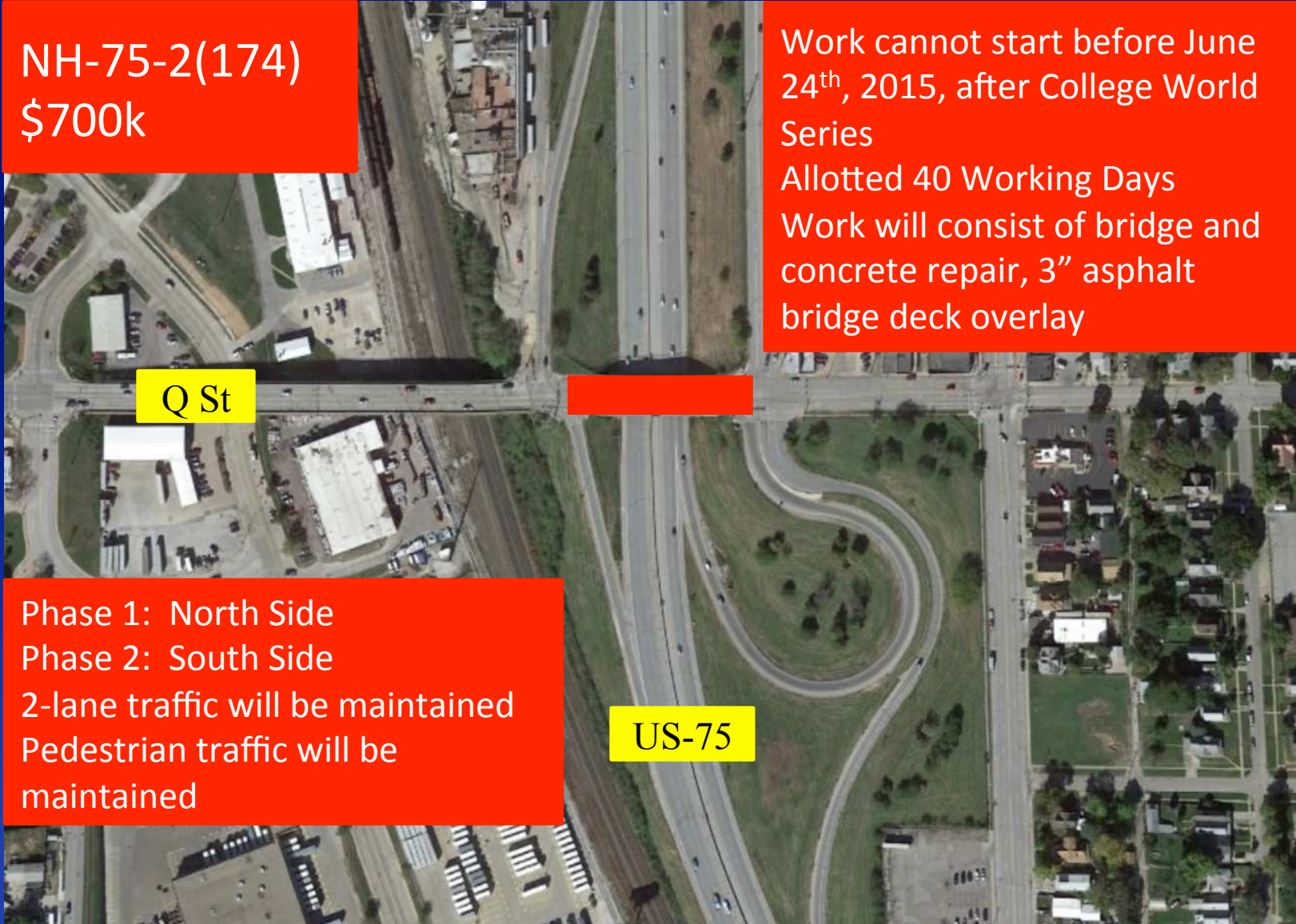
NH-75-2(174)
\$700k

Work cannot start before June 24th, 2015, after College World Series
Allotted 40 Working Days
Work will consist of bridge and concrete repair, 3” asphalt bridge deck overlay

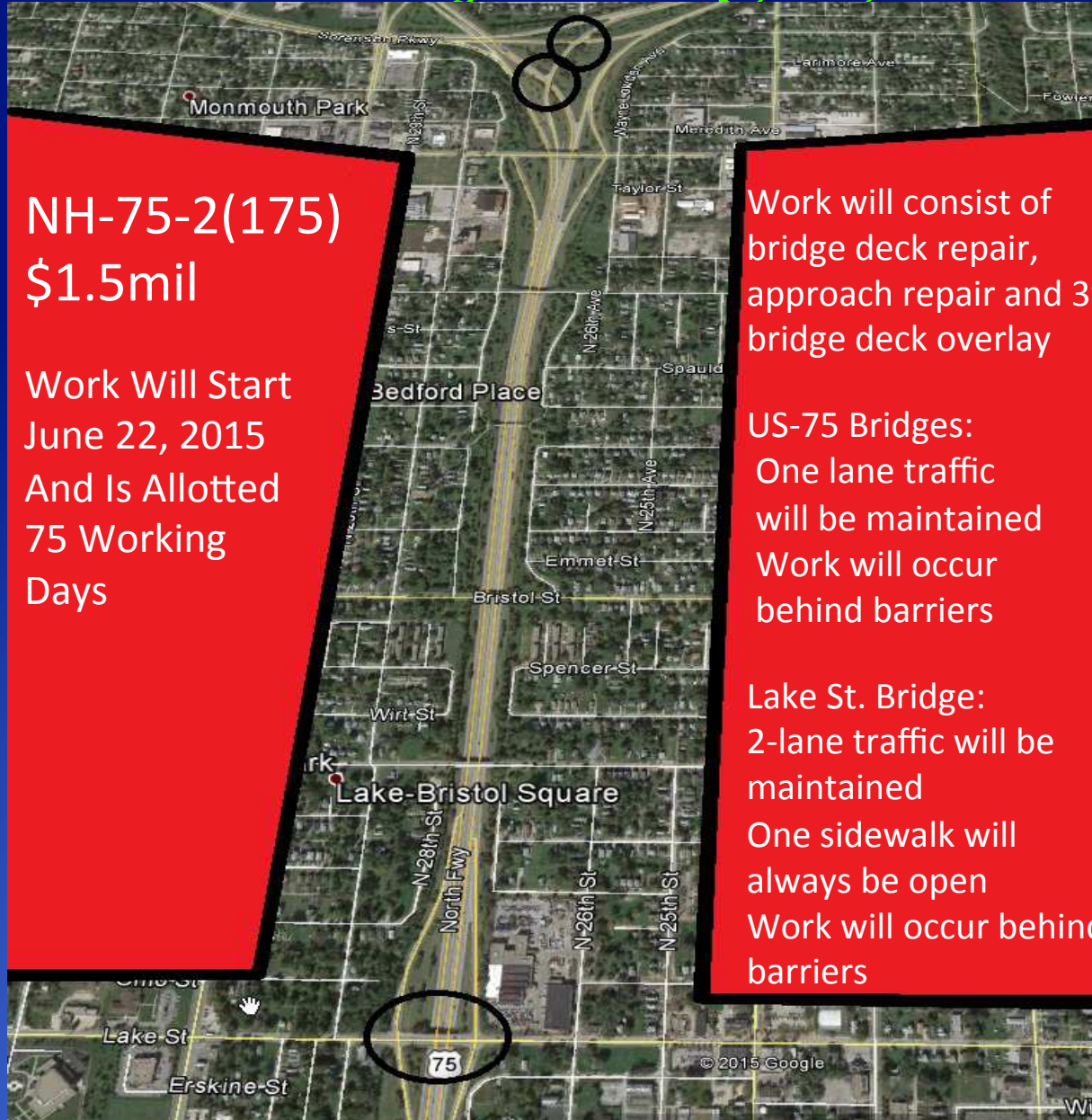
Q St

Phase 1: North Side
Phase 2: South Side
2-lane traffic will be maintained
Pedestrian traffic will be maintained

US-75



North Freeway Bridges, Omaha



NH-75-2(175)
\$1.5mil

Work Will Start
June 22, 2015
And Is Allotted
75 Working
Days

Work will consist of
bridge deck repair,
approach repair and 3"
bridge deck overlay

US-75 Bridges:
One lane traffic
will be maintained
Work will occur
behind barriers

Lake St. Bridge:
2-lane traffic will be
maintained
One sidewalk will
always be open
Work will occur behind
barriers

2015 NDOR District Projects of Note

- L28K NH-L28K(103) CN 22542 Military Ave, Papio Creek Bridge \$480k
 East of Military Ave/Crown Point Ave Intersection
 Bridge repair and Deck Overlay
 Construct under traffic S 8/15 C 10/15
- N-64 NH-64-7(122) CN22539 88th/Maple, Papio Cr Bridge \$600k
 Bridge repair and Deck Overlay
 Construct under traffic S 8/15 C 11/15
- N-31 STP-31-2(110) CN 21911 Elkhorn North \$9.5mil
 Pavement repair, mill/resurface under traffic S 9/14 C 11/15
 S28J Washington Bridge closed, traffic detoured on April 6, 2015
- N-50 STP-50-2(134) CN 22456 Louisville – Springfield \$8.0mil
 Pavement repair, mill/resurface under traffic
 3 bridges deck repair and overlay
 Platte River Bridge – repair joints and abutment S 3/30/15 C 7/16
- US-75 S-75-3(1026) CN 22522 Ft. Calhoun – Blair \$2.1mil
 Pavement repair and overlay under traffic S 10/14 C 6/15

2015 NDOR District Projects of Note

- US-77 HSIP-77-3(129) CN 22434 US-77, 5th – 10th St. Fremont \$1.0mil
Left turn lanes, resurfacing under traffic S 3/30/15 C 7/15
- N-91 STP-91-7(109) CN 22454 Blair West \$4.4mil
Mill/resurface under traffic S 3/30/15 C 10/15
- N-133 STP-133-3(103) CN21791A Blair South \$29.2mil
4-lane expansion S 1/15 C 11/16
2015 close north 1 mile, detour traffic to US-75 S 6/15 C 10/15
- US-275 STR-275-7(1044) Waterloo Southeast \$1.6mil
High surface friction course on Waterloo Viaduct
Construct Under traffic S 5/15 C 10/15

2015 NDOR District Projects of Note

- US-275 M2275B 72nd/L St Bridge \$354k
Bridge deck repair and 2" asphalt overlay Summer 2015
- US-6 M2006 156th/W. Dodge Road \$132k
EB Exit Cantilever Sign Summer 2015
- I-80 M2080 I-80/60th St \$618k
4 Cantilever Signs Summer 2015
- I-80 M2080C I-80/13th St \$836k
6 Cantilever Signs Summer 2015
- I-80 M2080D I-80/42nd St \$272k
2 Cantilever Signs Summer 2015
- I-680 M2680 I-680/W. Dodge Road \$294k
2 Cantilever Signs Summer 2015