



Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

Last update: 11/9/2022

FREEWAY DIVERSION	Omaha Council Bluffs	I-29 / I-480 Interchange (West Broadway Eastbound)	From: SB Frontage Road To: NB Frontage Road	Plan 1746			
CRITICAL AREAS TO MONITOR							

See critical locations on map pages (pages 1-2).

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7
lowa DOT TMC:	515-237-3300	ENSURE AL	L OVERWEIGHT	AND OVERSIZE	VEHICLES ARE P	ARKED SAFELY

Plan

1746

ALTERNATE ROUTE RESPONSE PLAN

Minor Impacts to Traffic					
Typical Scenario Incident Management Response					
Shoulder Blocked Deploy DMS informational message for approaching traffic from same direct					
Off Peak - Shoulder and 1 Lane Blocked	Diversion Not Implemented: - On scene traffic control - DMS informational messages deployed for approaching traffic				

	Major Impact to Traffic Expected Duration < 2 Hours						
Typical Scenario	Incident Management Response						
Peak Period - Shoulder Blocked	Deploy DMS informational message for approaching traffic from same direction.						
Off Peak - Shoulder and 1 Lane Blocked	Partial Diversion: - On scene traffic control - Deploy DMS messaging directing through traffic to use global detour - Deploy DMS messaging directing approaching traffic to use local alternate routes						
All Lanes Blocked	Diversion Implemented: - On scene traffic control - Deploy DMS messaging directing through traffic to use global detour - Deploy law enforcement to direct traffic at critical intersections - Deploy DMS messaging directing approaching traffic to use local alternate routes						

Major Impact to Traffic Expected Duration > 2 Hours					
Typical Scenario	Incident Management Response				
Off Peak - Shoulder and 1 Lane Blocked	 Partial Diversion: Deploy cones/barricades and other appropriate traffic control devices Deploy DMS messaging directing through traffic to use global detour Deploy DMS messaging directing approaching traffic to use local alternate routes 				
All Lanes Blocked	Diversion Implemented: - Deploy cones/barricades and other appropriate traffic control devices - Deploy DMS messaging directing through traffic to use global detour - Deploy law enforcement to direct traffic at critical intersections - Deploy DMS messaging directing approaching traffic to use local alternate routes				

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STAKEHOLDER CONTACTS									
Iowa DOT TMCIowa DPSNDOT DOCNSP Comm.Pottawattamie CountyDouglas CountySarpy County									

RESPONSIBILITIES

402-331-

3333

Comm.

712-328-5737

Comm.

402-444-

5803

Comm.

402-593-

4111

1. Pottawattamie County Emergency Communications

- Dispatch Council Bluffs Police and Pottawattamie County Sheriff

- Dispatch Council Bluffs Fire/EMS - include scene access information

402-331-

5993

- Notify Iowa DOT TMC

515-237-

3300

- Set up patch for direct communication between emergency responders

- Dispatch towing as soon as possible - include scene access information

2. Iowa DPS Emergency Communications

Comm.

712-769-2395

- Dispatch State Patrol

- Notify Iowa DOT TMC

- Set up patch for direct communication between emergency responders

3. Douglas County Emergency Communications

- Notify emergency responders of global route in place

4. Iowa DOT TMC

- Deploy appropriate DMS and 511 messages

- Contact NDOT SOC (402-331-5993) to deploy Global DMS messages

- Implement Local and Global Detours

- Provide alternate route information to Pottawattamie and Douglas County Emergency Communications to notify emergency responders

- Monitor Critical Intersections along detour route and request LE traffic control, if needed

- If traffic is detoured onto City of Council Bluffs streets, contact CB Public Works (712-328-4645) to adjust signal timings

- Coordinate with Iowa DOT Maintenance and Highway Helper for traffic control needs; including moving arrows on permanent signing along city streets to reflect active detour

- Contact DOT construction to stop hauling activities, if necessary

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5. NDOT SOC

- Deploy appropriate DMS and 511 messages

- Notify Nebraska State Patrol

- Provide alternate route information to Douglas County Emergency Communications to notify emergency responders

- Monitor global diversion routes in Nebraska

6. City of Council Bluffs Public Works

- Activate appropriate emergency detour signal timing plan for detour route

- If detour route does not have emergency detour signal timing plan, adjust signal timings along route appropriately

- Monitor traffic along detour route

- Notify Pottawattamie County Emergency Communications if Law Enforcement is needed along detour route

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DMS MESSAGES

Sign ID	Sign Location	Message Screen One	Message Screen Two	
SS1824	I-480 EB @ US 6	BROADWAY CLOSED AT I-29	USE ALT ROUTE	
SS2641	I-480 EB Ramp from US 6	BROADWAY CLOSED AT I-29	USE ALT ROUTE	
NE-18	I-480 NB @ Woolworth Ave - OH	I-480 EAST TO W BROADWAY CLOSED USE I-29 SOUTH		
IA-450	I-29 SB On Ramp from 9th Ave - SMC	WEST BROADWAY DETOUR (TIM_SM_27)	USE EXIT 52 NEBRASKA AVE (TIM_SM_28)	

*The message is split into 4 quadrants labeled _Q1, _Q2, _Q3, _Q4. Quadrants are numbered in a clockwise direction starting in the top left.

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FREEWAY DIVERSION	Bluffs Eastbound)		Road To: NB Frontage Road	Plan 1746				
TRAFFIC CONTROL								

See Stakeholder Contacts page (page 5) to view traffic control responsibilities.

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