FREEWAY POLK COUNTY I-35 - I-80 - I-235 **PLAN 6402** FROM: TO: Exit 123B (I-35 N/I-35 S) Exit 124 (I-35/I-80) **DIVERSION IOWA WEST INTERCHANGE** 1/7 NEXT SEGMENT Exit Number Railroad 123B RR Crossing Closure Signal Signal Local Primary 122 Stop Sign Local Secondary DRIVE Roundabout Global Bridge Restriction Critical Location VALLEY WEST **West Des Moines** STREET 35 # ALLAS POLK **Des Moines** 235 # € MILLS CIVIC PKWY 70 # # 1.5 0.75 1.75 3.5 ☐ Miles **CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY AGENCIES TO NOTIFY** lowa DOT TMC: 515-237-3300 Jasper County Emergency Communications Center (SECC) 641-792-5912 EB I-235 Off Ramp (Exit 1B) Iowa DOT Statewide TMC 515-237-3300 800-525-5555 Iowa State Patrol Comm. Center **LOCAL GLOBAL CRITICAL RESPONSE AGENCY DMS TRAFFIC MESSAGES DETOUR DETOUR LOCATIONS PLAN CONTACTS CONTROL**

5/7

6/7

7/7

Last update: 12/2/2024

FREEWAY POLK COUNTY I-35 - I-80 - I-235 **PLAN 6402** FROM: TO: Exit 123B (I-35 N/I-35 S) Exit 124 (I-35/I-80) **DIVERSION IOWA WEST INTERCHANGE** 1/7 Exit Number Railroad **RR** Crossing Closure Signal Signal Local Primary Stop Sign Local Secondary Roundabout Global 137A Bridge Restriction Critical Location Urbandale POLK DALLAS Windsor Clive Heights **West Des Moines Des Moines** 72A **West Des Moines** MILLS CIVIC 0 0.5 1 Miles **AGENCIES TO NOTIFY** lowa DOT TMC: 515-237-3300 CRITICAL LOCATIONS TO MONITOR FOR GLOBAL Jasper County Emergency Communications Center (SECC) 641-792-5912 West Mix Master Iowa DOT Statewide TMC 515-237-3300 East Mix Master 800-525-5555 Iowa State Patrol Comm. Center **LOCAL GLOBAL CRITICAL RESPONSE DMS TRAFFIC AGENCY MESSAGES DETOUR DETOUR LOCATIONS PLAN CONTACTS CONTROL** 6/7 7/7

lowa DOT TMC: 515-237-3300

FREEWAY DIVERSION

POLK COUNTY IOWA I-35 – I-80 – I-235 WEST INTERCHANGE

FROM: Exit 123B (I-35 N/I-35 S) **TO:** Exit 124 (I-35/I-80)

PLAN 6402 3/7

CRITICAL AREAS TO MONITOR

| LOCATION | EXIT | SITUATION | RESPONSE | | | |
|------------------|---------------------------|----------------------------|--|--|--|--|
| | Local Diversion - Primary | | | | | |
| I-235 E Off Ramp | 1B | Traffic backing up on ramp | Deploy traffic control individual Adjust Signal Timing Use secondary route | | | |

Local Diversion - Secondary

NO CRITICAL AREAS TO MONITOR

Global Diversion

| West Mix Master | System interchange | Provide appropriate message on upstream DMS | |
|-----------------|--------------------|---|--|
| East Mix Master | System interchange | Provide appropriate message on upstream DMS | |

| 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 |

Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

FREEWAY DIVERSIONPOLK COUNTY I-35 - I-80 - I-235 WEST INTERCHANGEFROM: Exit 123B (I-35 N/I-35 S) FROM: Exit 124 (I-35/I-80)

PLAN 6402 4/7

ALTERNATE ROUTE RESPONSE PLAN

Minor Impact to Traffic (Less Than 30 Minutes)

| Off Peak - | Diversion not implemented: |
|-------------------------------|--|
| Shoulder Blocked | On-scene traffic control |
| Off Peak - | Deploy informational DMS messaging for approaching traffic |
| Shoulder and One Lane Blocked | |

Intermediate Impact to Traffic (30 Minutes to 2 Hours)

| Peak Period – Shoulder Blocked | Diversion not implemented: • On-scene traffic control |
|--|--|
| Off Period – Shoulder and One Lane Blocked | Deploy informational DMS messaging for approaching traffic |
| Peak Period – Shoulder and One Lane Blocked | Partial Diversion: On-scene traffic control Deploy informational DMS messaging for approaching traffic Deploy DMS messaging directing through traffic to use diversion routes Monitor local diversion routes at critical locations as needed |
| All Lanes Blocked | Full Diversion: On-scene traffic control Deploy DMS messaging directing all traffic to use diversion routes Deploy law enforcement to direct traffic at critical locations |

Major Impact to Traffic (Greater Than 2 Hours)

| Peak Period - | Diversion not implemented: | | | |
|---|--|--|--|--|
| Shoulder Blocked | On-scene traffic control | | | |
| Off Period – Shoulder and One Lane Blocked | Deploy informational DMS messaging for approaching traffic | | | |
| Peak Period - | Partial/Discretionary Diversion: | | | |
| Shoulder and One Lane Blocked | • Deploy cones, barricades, and other appropriate traffic control devices | | | |
| | Deploy informational DMS messaging for approaching traffic | | | |
| | Deploy DMS messaging directing through traffic to use diversion routes | | | |
| | Divert traffic to local diversion routes at discretion of incident commander | | | |
| All Lanes Blocked | Full Diversion: | | | |
| | Deploy cones, barricades, and other appropriate traffic control devices | | | |
| | Deploy DMS messaging directing all traffic to use diversion routes | | | |
| | Deploy law enforcement to direct traffic at critical locations | | | |

| 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 |

FREEWAY PO

POLK COUNTY IOWA I-35 - I-80 - I-235 WEST INTERCHANGE

FROM: Exit 123B (I-35 N/I-35 S)

T0: Exit 124 (I-35/I-80)

PLAN 6402 5A/7

CRITICAL CONTACTS

Jasper County Emergency Communications Center (SECC) 641-792-5912

lowa DOT Statewide TMC 515-237-3300

Iowa State Patrol Comm. Center 800-525-5555

RESPONSIBILITIES

Jasper County Emergency Communications Center (SECC)

641-792-5912

Coordinate with the incident commander as to whether a diversion route is needed and which one should be implemented.

- Notify lowa DOT statewide TMC of route implemented, incident specific or maintenance needs, and who the incident commander is.
- Dispatch County Sheriff, local law enforcement, and fire departments as needed.
- Inform local municipalities and other jurisdictions that a diversion route is being implemented.
- Deploy law enforcement to direct traffic at critical locations as needed.

Emergency Responders:

- Secure scene.
- Provide incident information, diversion route recommendations, and towing needs to E911.
- Minimize impact to traffic.
- Provide manual traffic control as needed, or as directed by E911 at critical locations.

Iowa DOT Statewide TMC

515-237-3300

Deploy informational DMS and 511 messages to alert motorists of construction, delays, incidents, closures, etc. and/or directional DMS messaging to direct traffic to the implemented diversion route.

- Monitor incidents and critical locations along the implemented diversion route.
- Coordinate with Iowa DOT maintenance facilities regarding traffic control needs.
- Deploy PDMS and Portable CCTV devices as needed for longer duration incidents.
- Coordinate with local municipalities regarding the modification of signals, signal timing, or stop signs.
- Coordinate with railroad authority regarding key crossings along the implemented diversion route.

Iowa State Patrol Comm. Center

800-525-5555

Dispatch State Patrol.

On-Scene Incident Commander:

- Secure scene.
- Notify appropriate communications center of incident location, anticipated duration, affected lanes, and identify the incident commander.
- Coordinate with the communications center regarding diversion route needs.
- Minimize impact to traffic through coordination of on-scene traffic control.
- Ensure overweight vehicles are parked.
- When the incident is safely cleared, notify the appropriate communications center that the diversion route is no longer needed.

| 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 |

Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

FREEWAY DIVERSION **POLK COUNTY IOWA**

I-35 - I-80 - I-235 **WEST INTERCHANGE** | **TO:** Exit 124 (I-35/I-80)

FROM: Exit 123B (I-35 N/I-35 S)

PLAN 6402 5B/7

ADDITIONAL CONTACT INFORMATION

| Jasper County Emergency Communications Center (SECC) | | | | | |
|--|--------------|--|--|--|--|
| Des Moines Dispatch | 515-283-4811 | | | | |
| DOT Traffic Operations Center | 515-237-3300 | | | | |
| Polk County Dispatch | 515-286-3333 | | | | |
| State Patrol Communications | 515-323-4360 | | | | |
| West Des Moines Dispatch | 515-222-3321 | | | | |
| Iowa State Patrol | 515-725-0010 | | | | |

| Iowa State Patrol Comm. Center | | | | | | |
|---------------------------------|--------------|--|--|--|--|--|
| Iowa State Patrol - District 1 | 515-725-0010 | | | | | |
| Iowa State Patrol - District 15 | 515-281-6176 | | | | | |
| Iowa State Patrol - District 16 | 515-281-3879 | | | | | |
| Iowa State Patrol - Central HQ | 515-725-6090 | | | | | |

| Iowa DOT Statewide TMC | | | | | |
|-------------------------------------|--------------|--|--|--|--|
| Iowa DOT Statewide TMC (Toll Free) | 888-449-9672 | | | | |
| Iowa DOT Maint. Garage - Des Moines | 515-265-1614 | | | | |

| 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 |

FREEWAY DIVERSION **POLK COUNTY IOWA**

I-35 - I-80 - I-235 WEST INTERCHANGE | TO: Exit 124 (I-35/I-80)

FROM: Exit 123B (I-35 N/I-35 S)

PLAN 6402 6/7

DMS MESSAGES

| | Sign Location | Page 1 | Page 2 | |
|---------------|-----------------------------|---------------------------------|------------------------------|--|
| LOCAL PRIMARY | I-80 EB @ 60th St (SM) | 80E/35N CLOSED AHEAD | USE I-235 | |
| | I-80 EB @ Jordan Creek (OH) | I-80E/35N CLOSED AT I-235 | THRU TRAFFIC USE I-235 | |
| | I-80 EB @ Booneville (OH) | I-80E/35N CLOSED AT I-235 | EXPECT DELAYS | |
| | I-235 EB @ 63rd (OH) | DETOUR I-80E I-35N | | |
| | I-235 EB @ 31st St (OH) | DETOUR I-80E I-35N | | |

| - ARY | Sign Location | Page 1 | Page 2 |
|------------------|---------------|--------------|--------|
| LOCAL SECONDA | NO DI | MS AVAILABLE | |

| BAL | Sign Location | Page 1 | Page 2 | | |
|------|------------------|--------|--------|--|--|
| GLOF | NO DMS AVAILABLE | | | | |

| 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 ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY
 FREEWAY DIVERSION
 POLK COUNTY IOWA
 I-35 - I-80 - I-235 WEST INTERCHANGE
 FROM: Exit 123B (I-35 N/I-35 S) TO: Exit 124 (I-35/I-80)
 PLAN 6402 7/7

 TRAFFIC CONTROL

| LOCATION | EXTENDED ACTION/RESOURCE | | | | | |
|------------------------------|---|---|--|--|--|--|
| Local Diversion - Primary | | | | | | |
| EB I-235 Off Ramp Exit 1B | Law enforcement traffic control as needed | Install Temporary Diversion Trailblazing Signage as Needed | | | | |

Local Diversion - Secondary

| EB I-80 Off Ramp Exit 122 | Law enforcement traffic control as needed | Install Temporary Diversion Trailblazing Signage as Needed | |
|---------------------------------|---|---|--|
| S 60th St & Mills Civic Parkway | Law enforcement traffic control as needed | Install Temporary Diversion Trailblazing Signage as Needed | |
| NB I-35 On Ramp Exit 70 | Law enforcement traffic control as needed | Install Temporary Diversion Trailblazing Signage as Needed | |

Global Diversion

| West Mix Master | Monitor location | Detour signing | |
|-----------------|------------------|----------------|--|
| East Mix Master | Monitor location | Detour signing | |

| 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 ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY