



lowa DOT TMC: 515-237-3300

FREEWAY DIVERSION

LINN COUNTY 10WA

US 30 EASTBOUND
T0: Exit 254B (C Street)
T0: Exit 259 (US 151)

CRITICAL AREAS TO MONITOR

| LOCATION EXIT | SITUATION | RESPONSE |
|---------------|-----------|----------|
|---------------|-----------|----------|

# **Local Diversion - Primary**

| US 30 EB off-ramp & C St.                                 |  | Traffic backing up on ramp            | Deploy traffic control individual  |
|---|--|---------------------------------------|--|
| C St. & US 30 WB on-ramp                                  |  | Traffic backing up in left turn lanes | Deploy traffic control individual  |
| I-380 NB off-ramp & Collins<br>Rd.<br>Collins Rd & US 151 |  | Traffic backing up on ramp            | Use secondary route: Divert traffic north on I-380 to Exit 28 to County Home Rd. to US 151 |
|   |  | Traffic backing up in right turn lane | Use secondary route: Divert traffic north on I-380 to Exit 28 to County Home Rd. to US 151 |

## **Local Diversion - Secondary**

# NO CRITICAL AREAS TO MONITOR

#### **Global Diversion**

# NO CRITICAL AREAS TO MONITOR

| 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

# LINN COUNTY IOWA

### **US 30 EASTBOUND**

FROM: Exit 254B (C Street)

**T0:** Exit 259 (US 151)

PLAN 3415 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 -                                 | Diversion not implemented:   |  |  |  |
|---|--|--|--|--|
| Shoulder Blocked                              | On-scene traffic control   |  |  |  |
| Off Period –<br>Shoulder and One Lane Blocked | Deploy informational DMS messaging for approaching traffic             |  |  |  |
| Peak Period -                                 | Partial Diversion:   |  |  |  |
| Shoulder and One Lane Blocked                 | 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 –<br>Shoulder Blocked              | Diversion not implemented:  • On-scene traffic control  |
|--|---|
| Off Period –<br>Shoulder and One Lane Blocked  | Deploy informational DMS messaging for approaching traffic  |
| Peak Period –<br>Shoulder and One Lane Blocked | Partial/Discretionary Diversion:  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     |

LINN COUNTY IOWA

**US 30 EASTBOUND** 

FROM: Exit 254B (C Street)

**T0:** Exit 259 (US 151)

PLAN 3415 5A/7

#### **CRITICAL CONTACTS**

Cedar Rapids
Police
Department
Emergency: 911
Office:

(319) 286-5491

Cedar Rapids Fire Department Emergency: 911 Office: (319) 286-5200 Cedar Rapids Public Works Office: (319) 286-5802 24 Hour: (319) 210-7528

Marion Police Department Emergency: 911 Office: (319) 377-1511 Marion Fire Department Emergency: 911 Office: (319) 377-8237 Marion Public Service Office: (319) 377-6367 24 Hour: (319) 377-1511

Hiawatha Police Department Emergency: 911 Office: (319) 393-1515

Hiawatha Fire and Rescue Emergency: 911 Office: (319) 393-4180 Hiawatha Public Works Emergency: 911 Office: (319) 393-6601 Robins Police Department Emergency: 911 Office: (319) 366-5055

Department Emergency: 911 Office: (319) 721-7075

**Robins Fire** 

Robins Public Works Office: (319) 393-0588 24 Hour: (319) 398-3911

Linn County Sheriff's Office Emergency: 911 Office: (319) 892-6100 Engineering & Secondary Road Department Office: (319) 892-6400 24 Hour: (319) 892-6100

**Linn County** 

Linn County EMA 24 Hour: (319) 892-6500 lowa State Patrol District 11 Emergency: 911 Office: (319) 396-1944 DOT Traffic Management Center (TMC) 24 Hour: (515) 237-3300 Cedar Rapids
DOT Maintenance
Garage
Office:
(319) 364-8189

Urbana DOT Maintenance Garage Office: (319) 443-2370 Coralville DOT Maintenance Garage Office: (319) 626-2386 DOT Construction Office Office: (877) 226-8110

DOT District Office Office: (319) 364-0235

#### **RESPONSIBILITIES**

Cedar Rapids Police Department (319) 286-5491

Cedar Rapids Fire Department (319) 286-5200

 Cedar Rapids Public Works
 (319) 286-5802

 (319) 210-7528

| 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<br>DIVERSION |
|----------------------|
|                      |

# LINN COUNTY IOWA

# **US 30 EASTBOUND**

FROM: Exit 254B (C Street)

**T0:** Exit 259 (US 151)

PLAN 3415 5A/7

## **CRITICAL CONTACTS**

| Marion Police Department     | (319) 377-1511                          |
|------------------------------|---|
|                              |   |
| Marion Fire Department       | (319) 377-8237                          |
|                              |   |
|                              | (319) 377-6367                          |
| Marion Public Service        | (319) 377-1511                          |
|                              |   |
| Hiawatha Police Department   | (319) 393-1515                          |
|                              |   |
| Hiawatha Fire and Rescue     | (319) 393-4180                          |
|                              |   |
| Hiawatha Public Works        | (319) 393-6601                          |
|                              |   |
| Dobino Dolico Donostmont     | (240) 200 5055                          |
| Robins Police Department     | (319) 366-5055                          |
|                              |   |
| Robins Fire Department       | (319) 721-7075                          |
|                              |   |
| Robins Public Works          | (319) 393-0588<br>(319) 398-3911        |
|                              | (===, === ============================= |
| ing County Chariffia Office  | (240) 200 2402                          |
| Linn County Sheriff's Office | (319) 892-6100                          |

| 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<br>DIVERSION | LINN COUNTY<br>IOWA      | US 30 EASTBOUND | FROM: Exit 254B (C Street)  T0: Exit 259 (US 151) | PLAN 3415<br>5A/7                |
|----------------------|--------------------------|-----------------|---|----------------------------------|
|                      |                          | CRITICAL CONT   | TACTS   |                                  |
| Linn County Eng      | gineering & Secondary Ro | oad Department  |   | (319) 892-6400<br>(319) 892-6100 |
| Linn County EM       | A                        |                 |   | (319) 892-6500                   |
| Iowa State Patro     | ol District 11           |                 |   | (319) 396-1944                   |
| DOT Traffic Mar      | nagement Center (TMC)    |                 |   | (515) 237-3300                   |
| Cedar Rapids D       | OT Maintenance Garage    |                 |   | (319) 364-8189                   |
| Urbana DOT Ma        | intenance Garage         |                 |   | (319) 443-2370                   |
| Coralville DOT M     | Maintenance Garage       |                 |   | (319) 626-2386                   |
| DOT Construction     | on Office                |                 |   | (877) 226-8110                   |
| DOT District Offi    | ice                      |                 |   | (319) 364-0235                   |

| 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     |

# LINN COUNTY IOWA

### **US 30 EASTBOUND**

FROM: Exit 254B (C Street)

**T0:** Exit 259 (US 151)

PLAN 3415 5B/7

#### **ADDITIONAL CONTACT INFORMATION**

| Cedar Rapids Police Department |  |                |
|--------------------------------|--|----------------|
| Office                         |  | (319) 286-5491 |

| Robins Police Department |  |                |
|--------------------------|--|----------------|
| Office                   |  | (319) 366-5055 |

| Cedar Rapids Fire Department |  |                |
|------------------------------|--|----------------|
| Office                       |  | (319) 286-5200 |

| Robins Fire Department |  | nt             |
|------------------------|--|----------------|
| Office                 |  | (319) 721-7075 |

| Cedar Rapids Public Works |                |  |
|---------------------------|----------------|--|
| Office                    | (319) 286-5802 |  |
| 24 Hour                   | (319) 210-7528 |  |

| Robins Public Works |                |  |
|---------------------|----------------|--|
| Office              | (319) 393-0588 |  |
| 24 Hour             | (319) 398-3911 |  |

| Marion Police Department |                |  |
|--------------------------|----------------|--|
| Office                   | (319) 377-1511 |  |

| Linn County Sheriff's Office |  |                |
|------------------------------|--|----------------|
| Office                       |  | (319) 892-6100 |

| Marion Fire Department |                |  |
|------------------------|----------------|--|
| Office                 | (319) 377-8237 |  |

| Linn County Engineering & Secondary Road |                |  |
|--|----------------|--|
| Department                               |                |  |
| Office                                   | (319) 892-6400 |  |
| 24 Hour                                  | (319) 892-6100 |  |

| Marior  | Public Service |
|---------|----------------|
| Office  | (319) 377-6367 |
| 24 Hour | (319) 377-1511 |

| Linn County EMA |                |
|-----------------|----------------|
| 24 Hour         | (319) 892-6500 |

| Hiawatha Police Department |                |  |
|----------------------------|----------------|--|
| Office                     | (319) 393-1515 |  |

| Iowa State Patrol District 11 |                |  |  |  |
|-------------------------------|----------------|--|--|--|
| Office                        | (319) 396-1944 |  |  |  |

| Hiawatha Fire and Rescue |                |  |
|--------------------------|----------------|--|
| Office                   | (319) 393-4180 |  |

| DOT Traffic Management Center (TMC) |                |  |  |
|-------------------------------------|----------------|--|--|
| 24 Hour                             | (515) 237-3300 |  |  |

| Hiawatha Public Works |  |                |
|-----------------------|--|----------------|
| Office                |  | (319) 393-6601 |

# LINN COUNTY IOWA

**US 30 EASTBOUND** 

FROM: Exit 254B (C Street)

**T0:** Exit 259 (US 151)

PLAN 3415 5B/7

### **ADDITIONAL CONTACT INFORMATION**

| Cedar Rapids DOT Maintenance Garage |  |                |
|-------------------------------------|--|----------------|
| Office                              |  | (319) 364-8189 |

| DOT Construction Office |  |                |
|-------------------------|--|----------------|
| Office                  |  | (877) 226-8110 |

| Urbana DOT Maintenance Garage |                |  |  |
|-------------------------------|----------------|--|--|
| Office                        | (319) 443-2370 |  |  |

| DOT Distr | rict Office    |
|-----------|----------------|
| Office    | (319) 364-0235 |

| Coralville DOT Maintenance Garage |  |                |
|-----------------------------------|--|----------------|
| Office                            |  | (319) 626-2386 |

| 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     |

LINN COUNTY IOWA

**US 30 EASTBOUND** 

FROM: Exit 254B (C Street)

**T0:** Exit 259 (US 151)

PLAN 3415 6/7

#### **DMS MESSAGES**

|            | Sign Location                  | Page 1                                    | Page 2 |
|------------|--------------------------------|---|--------|
| PRIMARY    | U.S. 30 EB Edgewood (Overhead) | US 30 CLOSED<br>AT C ST<br>USE EXIT 254B  |        |
| OCAL PR    | I-380 NB 76th (Overhead)       | US 30 E CLOSED<br>AT C ST<br>USE EXIT 24A |        |
| <b>1</b> 0 | I-380 SB Wilson (Overhead)     | US 30 E CLOSED<br>AT C ST<br>USE EXIT 24A |        |

|     | RY      | Sign Location | Page 1       | Page 2 |
|-----|---------|---------------|--------------|--------|
| - C | SECONDA | NO DI         | MS AVAILABLE |        |

| ;AL   | Sign Location | Page 1       | Page 2 |  |
|-------|---------------|--------------|--------|--|
| GL0B, | NO DI         | MS 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     |

US 151 to US 30 EB on-ramp

LINN COUNTY IOWA

### **US 30 EASTBOUND**

FROM: Exit 254B (C Street)

**T0:** Exit 259 (US 151)

PLAN 3415 7/7

#### **TRAFFIC CONTROL**

| LOCATION                              | INITIAL ACTION/RESOURCE                                  | EXTENDED ACTION/RESOURCE |  |  |  |
|---------------------------------------|--|--------------------------|--|--|--|
| Local Diversion - Primary             |  |                          |  |  |  |
| US 30 EB off-ramp & C St.             | Detour sign<br>Law enforcement traffic control as needed | Adjust signal timings    |  |  |  |
| C St. & US 30 WB on-ramp              | Detour sign  | Adjust signal timings    |  |  |  |
| US 30 WB to I-380 NB ramp             | Detour sign  |                          |  |  |  |
| I-380 NB off-ramp to Collins Rd       | Detour sign  |                          |  |  |  |
| I-380 NB off-ramp & Collins Rd.       | Detour sign<br>Law enforcement traffic control as needed | Adjust signal timings    |  |  |  |
| Collins Rd. between I-380 & US<br>151 | Spaced detour signs as needed                            |                          |  |  |  |
| Collins Rd. & US 151                  | Detour sign  | Adjust signal timings    |  |  |  |
| US 151 between Collins Rd. & US 30    | Spaced detour signs as needed                            |                          |  |  |  |
|                                       | l e e e e e e e e e e e e e e e e e e e                  |                          |  |  |  |

LINN COUNTY IOWA

#### **US 30 EASTBOUND**

FROM: Exit 254B (C Street)

**T0:** Exit 259 (US 151)

PLAN 3415 7/7

#### **TRAFFIC CONTROL**

# **Local Diversion – Secondary**

| _   |  | ,  |  |
|---|--|--|--|
| US 30 EB off-ramp & C<br>St.  | Detour sign<br>Law enforcement traffic control as needed | Adjust signal timings  |  |
| C St. & US 30 WB on-<br>ramp  | Detour sign  | Adjust signal timings  |  |
| US 30 WB to I-380 NB ramp   | Detour sign  |  |  |
| I-380 NB off-ramp to<br>County Home Rd.                                 | Detour sign  |  |  |
| I-380 NB off-ramp &<br>County Home Rd.                                  | Detour sign<br>Law enforcement traffic control as needed | Cover I-380 NB off-ramp stop signs and temporary stop signs for County Home Rd.  |  |
| County Home Rd.<br>between I-380 & US 151                               | Spaced detour signs as needed                            |  |  |
| County Home Rd. &<br>Mentzer Rd   | Detour sign<br>Law enforcement traffic control as needed | Cover County Home Rd. stop signs and temporary 2-way stop signs for Mentzer Rd.  |  |
| County Home Rd. &<br>Alburnett Rd                                       | Detour sign<br>Law enforcement traffic control as needed | Cover County Home Rd. stop signs and temporary 2-way stop signs for Alburnett Rd |  |
| County Home Rd. & US<br>151   | Detour sign<br>Law enforcement traffic control as needed | Cover County Home Rd. stop signs and temporary 2-way stop signs for US 151       |  |
| US 151 between County<br>Home Rd. & US 30 Spaced detour signs as needed |  |  |  |
| US 151 to US 30 EB on-<br>ramp  |  |  |  |

### **Global Diversion**

# NO TRAFFIC CONTROL 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     |

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