

IOWA DEPARTMENT OF TRANSPORTATION

AGENDA ITEMS/COMMISSION ORDERS

Tuesday, February 12, 2008  
 Materials Conference Room  
 Ames DOT Complex

| ITEM NUMBER              | TITLE   | SUBMITTED BY    | PAGE |
|--------------------------|---|-----------------|------|
| D-2008-48<br>8:00 a.m.   | *Approving Minutes of the January 8, 2008,<br>Commission Meeting<br><br>Commission Comments<br><br>Staff Comments | Connie Page     | 1    |
| D-2008-49                | *Approving Commission Meeting Dates from<br>June 2008 through May 2009  | Connie Page     | 2    |
| H-2008-50<br>8:05 a.m.   | *FY 2009 Traffic Safety Improvement Program<br>Projects   | Tom Welch       | 3    |
| PPM-2008-51<br>8:10 a.m. | *Federal Highway Railroad Crossing Safety<br>Program  | Peggy Baer      | 4    |
| PPM-2008-52<br>8:15 a.m. | *Review the FFY 2009 Federal Aviation<br>Administration (FAA) Funding Applications                                | Kay Thede       | 6    |
| PPM-2008-53<br>8:20 a.m. | *Iowa's Clean Air Attainment Program Funding<br>Recommendations   | Stuart Anderson | 10   |
| PPM-2008-54<br>8:25 a.m. | *Federal Recreational Trails Program Funding<br>Recommendations   | Stuart Anderson | 11   |
| PPM-2008-55<br>8:30 a.m. | *Revitalize Iowa's Sound Economy (RISE)<br>Application – Huxley   | Stuart Anderson | 12   |
| PPM-2008-56<br>8:35 a.m. | *Revitalize Iowa's Sound Economy (RISE)<br>Application – Pleasantville (Delegation)                               | Stuart Anderson | 13   |
| H-2008-57<br>8:40 a.m.   | *Transfers of Jurisdiction – U.S. 61 in Lee County<br>and the City of Fort Madison                                | Kevin Mahoney   | 14   |
| 8:45 a.m.                | Adjourn   |                 |      |

\*Action Item

On Monday, February 11, 2008, the Commission and staff will meet informally at 3 p.m. in the Materials conference room at the DOT complex in Ames. Transportation-related matters may be discussed but no action will be taken.

DEPARTMENT OF TRANSPORTATION  
COMMISSION ORDER

Division/Bureau/Office Director's Office Order No. D-2008-48  
Submitted by Connie Page Phone No. 515-239-1242 Meeting Date February 12, 2008  
Title Approving Minutes of the January 8, 2008, Commission Meeting

**DISCUSSION/BACKGROUND:**

**PROPOSAL/ACTION RECOMMENDATION:**

It is recommended the Commission approve the minutes of the January 8, 2008, Commission Meeting.

**COMMISSION ACTION:**

Moved by Sawtelle Seconded by Crawford

|            | Aye      | Vote<br>Nay   | Pass          |
|------------|----------|---------------|---------------|
| Blouin     | <u>X</u> | <u>      </u> | <u>      </u> |
| Boden      | <u>X</u> | <u>      </u> | <u>      </u> |
| Cleaveland | <u>X</u> | <u>      </u> | <u>      </u> |
| Crawford   | <u>X</u> | <u>      </u> | <u>      </u> |
| MacGregor  | <u>X</u> | <u>      </u> | <u>      </u> |
| Sawtelle   | <u>X</u> | <u>      </u> | <u>      </u> |
| Wiley      | <u>X</u> | <u>      </u> | <u>      </u> |

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Note: Commissioners Wiley and Blouin participated in the meeting by telephone.

#### Commission Comment

1. In Memory of Senator Richard Drake and Dr. David Forkenbrock.

Chairman Cleaveland said since the January commission meeting, two gentlemen passed away who were very important to the state of Iowa in transportation - Senator Richard Drake and Dr. David Forkenbrock. Both were visionaries of transportation, and their work and memories will live on for many generations of Iowans to come.

DEPARTMENT OF TRANSPORTATION  
COMMISSION ORDER

Division/Bureau/Office Director's Office Order No. D-2008-49

Submitted by Connie Page Phone No. 515-239-1242 Meeting Date February 12, 2008

Title Approving Commission Meeting Dates from June 2008 through May 2009

**DISCUSSION/BACKGROUND:**

The Commission is requested to approve the following proposed June 2008 through May 2009 meeting dates:

|               |                  |              |
|---------------|------------------|--------------|
| June 9/10*    | October 13/14*   | February 10  |
| July 15       | November 4       | March 10     |
| August 11/12* | December 9       | April 13/14* |
| September 9   | January 13, 2009 | May 12       |

\*tour/public meeting

**PROPOSAL/ACTION RECOMMENDATION:**

It is recommended the Commission approve the proposed June 2008 through May 2009 meeting dates.

**COMMISSION ACTION:**

Moved by Crawford Seconded by Boden

|            | Aye      | Vote<br>Nay | Pass  |
|------------|----------|-------------|-------|
| Blouin     | <u>X</u> | _____       | _____ |
| Boden      | <u>X</u> | _____       | _____ |
| Cleaveland | <u>X</u> | _____       | _____ |
| Crawford   | <u>X</u> | _____       | _____ |
| MacGregor  | <u>X</u> | _____       | _____ |
| Sawtelle   | <u>X</u> | _____       | _____ |
| Wiley      | <u>X</u> | _____       | _____ |

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DEPARTMENT OF TRANSPORTATION  
COMMISSION ORDER

Division/Bureau/Office Traffic and Safety Order No. H-2008-50

Submitted by Tom Welch Phone No. 515-239-1267 Meeting Date February 12, 2008

Title FY 2009 Traffic Safety Improvement Program Projects

**DISCUSSION/BACKGROUND:**

In 1987 the Iowa Legislature provided that one-half percent of the Road Use Tax Fund be used for traffic safety improvements or studies on public roads under city, county or state jurisdiction.

The program provides three funding areas for candidate safety projects:

1. Traffic control devices;
2. Site-specific;
3. Research studies and safety initiatives.

The candidate projects and the recommendations from department staff and the state/county/city safety program advisory committee will be presented for review.

**PROPOSAL/ACTION RECOMMENDATION:**

It is recommended the Commission approve the FY 2009 Traffic Safety Improvement Program.

**COMMISSION ACTION:**

Moved by \_\_\_\_\_ Seconded by \_\_\_\_\_

|            | Aye   | Vote<br>Nay | Pass  |
|------------|-------|-------------|-------|
| Blouin     | _____ | _____       | _____ |
| Boden      | _____ | _____       | _____ |
| Cleaveland | _____ | _____       | _____ |
| Crawford   | _____ | _____       | _____ |
| MacGregor  | _____ | _____       | _____ |
| Sawtelle   | _____ | _____       | _____ |
| Wiley      | _____ | _____       | _____ |

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Tom Welch, Office of Traffic and Safety, provided a quick update on fatalities. The running five-year fatality average is 425; the ten-year average is about 440. He reported 2006 had 439 fatalities and 2007 is at 442 and may have some additional fatality reports. Compared to the five-year average, Mr. Welch said 2007 speed related crash fatalities are up almost 20; unbelted drivers fatalities are up almost 30; run-off-the-road crash fatalities is up about 15; teen drivers fatalities were at 80 (from a five-year average of 72); multiple fatalities are up 10; and motorcycle fatalities are at 61 (from a five-year average of 46). Just a few years ago we had 20 motorcycle fatalities. Not surprising, ice/snow/slush accident fatalities are up 15 from the five-year average.

Mr. Welch said many of those things are beyond what we can do, engineering wise, but we are making substantial progress in some areas, particularly intersection fatalities. The focus of the state TSF (Traffic Safety Fund) program has been intersection related projects, and our five year running average on intersection fatalities continues to go down. We work closely with the Iowa GTSB (Governors Traffic Safety Bureau) to address speeding and belted crashes and will hopefully make progress in those areas.

As discussed during January's workshop, Mr. Welch said the TSF program has three categories. Traffic control devices have seven recommended projects at \$500,000; site specific has 23 projects (22 fully funded and one partially funded) at \$4,833,389; and research studies and initiatives have 16 studies at \$500,000. He noted six other studies were funded through our Traffic Safety Alliance Program. In summary, Mr. Welch said the total fiscal year 2009 program is \$5,833,389, and he requested Commission approval of the FY 2009 Traffic Safety Improvement Program.

Commissioner MacGregor moved, Commissioner Boden seconded the Commission approve the FY 2009 Traffic Safety Improvement Program. All voted aye.

# Traffic Safety Improvement Program

FY 2009

All Funded Projects

# Site Apps.

| Co. | Route                       | Description                                    | Approved    |
|-----|-----------------------------|--|-------------|
| 9   | US 63                       | at Larrabee Street near Denver                 | \$150,000   |
| 9   | Iowa 3                      | at 10th Ave. SW in Waverly                     | \$75,000    |
| 10  | County Road W-13            | curve at 170th Street                          | \$190,920   |
| 17  | County Road B-20            | curves at Raven Road                           | \$194,800   |
| 23  | County Road Z-2E            | (302nd Ave) between Iowa 136 & Co.<br>Rd. E-63 | \$116,743   |
| 31  | Iowa 32                     | at Asbury Road                                 | \$500,000   |
| 34  | US 18/US 218                | at Co Rd T-44, south of Floyd City             | \$365,821   |
| 48  | County Road F-67            | at County Road W-38                            | \$25,600    |
| 55  | US 169                      | (Phillips St) & McGregor St.                   | \$88,000    |
| 56  | US 61                       | at 48th Street                                 | \$110,000   |
| 77  | US 69 (SE 14th)             | at Indianola Ave                               | \$500,000   |
| 77  | US 6 (Merle Hay Rd)         | at Urbandale Ave                               | \$500,000   |
| 77  | US 69 (NE 14th)             | at 70th Ave.                                   | \$110,000   |
| 77  | Easton Blvd.                | at E. 33rd Street                              | \$400,000   |
| 77  | Tuttle Street               | at SW 8th & SW9th Streets                      | \$300,000   |
| 77  | US 6 (Hickman Rd)           | at 128th St/142nd St/156th St/Alice's Rd.      | \$248,000   |
| 82  | Jersey Ridge Road           | at int. with 46th Street                       | \$152,000   |
| 82  | W. 2nd Street               | at int. with Warren Street                     | \$138,000   |
| 91  | US 65/69                    | at int. with Scotch Ridge Road                 | \$100,000   |
| 7   | Easton Ave.                 | at Hammond Ave & at W. 11th Street             | \$68,133    |
| 57  | Mount Vernon Road           | at 19th Street SE                              | \$124,529   |
| 57  | Wiley Blvd./33rd Ave.<br>SW | from Wesdale Mall to Edgewood Road             | \$320,843   |
| 82  | US 61                       | at County Road Y-48                            | \$55,000    |
|     |                             | FY 2009 Site Application                       | Total =     |
|     |                             |  | \$4,833,389 |

# Traffic Control Device Apps.

|    |  |  |                   |
|----|--|--|-------------------|
|    | Statewide                                  | Small City Sign Replacement Program<br>FY 2009           | \$250,000         |
|    | Statewide                                  | Rural Stop Sign Rumble Strips FY 2009                    | \$162,784         |
|    | Statewide                                  | Expressway Cross Road Sign Upgrades                      | \$50,000          |
|    | Boone Co Rd R-21                           | Warning Sign Replacement on Nature Rd.<br>(Co. Rd. R-21) | \$3,000           |
| 57 | State Routes                               | Various locations within the City of<br>Cedar Rapids     | \$34,216          |
|    | FY 2009 Traffic Control Device Application |  | Total = \$500,000 |

# Research/Study Apps.

| Title/Subject  | Approved          |
|--|-------------------|
| Work Zone Safety - Public Awareness  | \$50,000          |
| Work Zone Safety Training  | \$45,000          |
| Educational Services for Safety Analyses Software  | \$10,000          |
| Iowa Comprehensive Highway Safety Plan (CHSP)  | \$23,602          |
| Traffic & Safety Engineering Forum, Training, and<br>Peer Exchanges                                  | \$10,000          |
| Safety Circuit Rider Support   | \$20,000          |
| Dilemma Zone Protection Pilot Study  | \$50,000          |
| Intersection Magic/Diagram Magic Statewide License<br>Renewal  | \$13,000          |
| Exploration & Comparison of Alternative Methods for<br>Development of the Top 5% Severe Safety Needs | \$30,000          |
| Evaluation of Dynamic Warning Signs at High Crash<br>Rural Curves, Phase 1                           | \$40,000          |
| Benefits & Costs of Three Alternative Methods of<br>Safety Resource Programming                      | \$40,000          |
| Older Driver Road & Pedestrian Safety Pilot Project -<br>Iowa City                                   | \$40,000          |
| Wet Reflective Pavement Marking Demonstration<br>Project   | \$50,000          |
| Traffic Data Collection & Reduction Using Video<br>Detection Equipment                               | \$28,398          |
| Engineering Safety Analysis Tools  | \$10,000          |
| TSIP Outreach Project  | \$40,000          |
| FY 2009 Research/Study Application   | Total = \$500,000 |

## Traffic Safety Improvement Program FY 2009

|                        |             |             |
|------------------------|-------------|-------------|
| Site                   | Total =     | \$4,833,389 |
| Traffic Control Device | Total       |             |
| =                      |             | \$500,000   |
| Research/Studies       | Total =     | \$500,000   |
| TSIP Applications      | Grand Total | \$5,833,389 |
| =                      |             |             |

DEPARTMENT OF TRANSPORTATION  
COMMISSION ORDER

Planning, Programming and Modal Division

Division/Bureau/Office Office of Rail Transportation Order No. PPM-2008-51

Submitted by Peggy Baer Phone No. 515-239-1052 Meeting Date February 12, 2008

Title Federal Highway Railroad Crossing Safety Program

**DISCUSSION/BACKGROUND:**

Staff will present the proposed 2009 Federal Highway Railroad Crossing Safety Program. Attached is a list of 2009 candidates.

**PROPOSAL/ACTION RECOMMENDATION:**

It is recommended the Commission approve the 2009 Federal Highway Railroad Crossing Safety Program.

**COMMISSION ACTION:**

Moved by \_\_\_\_\_ Seconded by \_\_\_\_\_

|           | Aye   | Vote<br>Nay | Pass  |
|-----------|-------|-------------|-------|
| Blouin    | _____ | _____       | _____ |
| Boden     | _____ | _____       | _____ |
| Cleveland | _____ | _____       | _____ |
| Crawford  | _____ | _____       | _____ |
| MacGregor | _____ | _____       | _____ |
| Sawtelle  | _____ | _____       | _____ |
| Wiley     | _____ | _____       | _____ |

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## Federal-Aid Highway-Railroad Safety Fund 2009 Accomplishment Program Candidates

| Federal ID Number | Highway Jurisdiction | Type of Improvement        | Federal Funds |
|-------------------|----------------------|----------------------------|---------------|
| 865627B           | Bettendorf           | Signals w/Gate Arms        | \$195,000     |
| 376147P           | Guttenberg           | Signals w/Gate Arms        | 230,000       |
| 079145H           | Monroe County        | Signals w/Gate Arms        | 185,000       |
| 376129S           | Dubuque              | Signals w/Gate Arms        | 145,000       |
| 864238S           | Des Moines           | Signals w/Gate Arms        | 200,000       |
| 385535M           | Garner               | Signals w/Gate Arms        | 180,000       |
| 376145B           | Guttenberg           | Signals                    | 145,000       |
| 607883H           | Polk County          | Signals                    | 120,000       |
| 063225D           | Albia                | Circuitry Upgrade - CWT    | 150,000       |
| 876065N           | Story County         | Signals w/Gate Arms        | 190,000       |
| 307818Y           | Linn County          | Signals w/Gate Arms        | 140,000       |
| 097449W           | DOT                  | Signals w/Gate Arms        | 140,000       |
| 307004E           | Delaware County      | Signals w/Gate Arms        | 160,000       |
| 382079E           | DOT                  | Circuitry Upgrade - CWT    | 45,000        |
| 307008G           | Delaware County      | Signals w/Gate Arms        | 160,000       |
| 307286X           | Hardin County        | Signals w/Gate Arms        | 170,000       |
| 086564X           | Sioux City           | Signals w/Gate Arms        | 140,000       |
| 063327W           | Middletown           | Circuitry Upgrade - CWT    | 180,000       |
| 380039A           | Grafton              | Signals w/Gate Arms        | 150,000       |
| 307508E           | Storm Lake           | Signals w/Gate Arms        | 150,000       |
| 307459K           | Fonda                | Signals w/Gate Arms        | 150,000       |
| 078048V           | Lee County           | Signals w/Gate Arms        | 150,000       |
| 307075B           | Buchanan County      | Signals w/Gate Arms        | 150,000       |
| 082356H           | Lyon County          | Signals w/Gate Arms        | 120,000       |
| 190983D           | Crawford County      | Signals w/Gate Arms        | 190,000       |
| 307597Y           | Cherokee County      | Signals w/Gate Arms        | 150,000       |
|                   |                      | Crossing Closure Statewide | 25,000        |
|                   |                      | Yield Sign Pilot Project   | 110,446       |
|                   |                      |                            |               |
| Total             |                      |                            | \$4,220,446   |

PPM-2008-51

Peggy Baer, Office of Rail, said last month we discussed the Federal Aid 2009 Safety Program. Commission approval is requested for 26 specific crossing improvements as well as \$25,000 for crossing closures statewide and \$110,000 to start a Yield Sign Program.

Commissioner Crawford moved, Commissioner Sawtelle seconded the Commission approve the 2009 Federal Highway Railroad Crossing Safety Program. All voted aye.

DEPARTMENT OF TRANSPORTATION  
COMMISSION ORDER

Planning, Programming and Modal Division

Division/Bureau/Office Office of Aviation Order No. PPM-2000-52

Submitted by Kay Thede Phone No. 515-239-1048 Meeting Date February 12, 2008

**TITLE** Review the FFY 2009 Federal Aviation Administration (FAA) Funding Applications

**DISCUSSION/BACKGROUND:**

The Office of Aviation requests the Iowa Transportation Commission approve the Iowa DOT's prioritization of FFY 2009 FAA funding pre-applications submitted by airports in Iowa that are eligible for federal funding. The list of projects with prioritization is attached. Pre-applications and the recommended prioritization will be submitted to FAA for review and final funding approval.

**PROPOSAL/ACTION RECOMMENDATION:**

It is recommended the Federal Aviation Administration funding application prioritization be approved as presented.

**COMMISSION ACTION:**

Moved by \_\_\_\_\_ Seconded by \_\_\_\_\_

|           | Aye   | Vote<br>Nay | Pass  |
|-----------|-------|-------------|-------|
| Blouin    | _____ | _____       | _____ |
| Boden     | _____ | _____       | _____ |
| Cleveland | _____ | _____       | _____ |
| Crawford  | _____ | _____       | _____ |
| MacGregor | _____ | _____       | _____ |
| Sawtelle  | _____ | _____       | _____ |
| Wiley     | _____ | _____       | _____ |

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## FFY2009 Federal Airport Improvement Program Pre-Applications

| Entitlement and State Apportionment Funding |   |              |                   |
|---|---|--------------|-------------------|
| Airport                                     | Project Description   | Total Amount | 95% Federal Level |
| Algona Municipal                            | Environmental assessment for runway 13/31 extension                     | \$50,000     | \$47,500          |
| Audubon County                              | Update airport layout plan  | \$50,000     | \$47,500          |
| Audubon County                              | Remove obstructions, purchase light protector rings                     | \$27,000     | \$25,650          |
| Belle Plaine Municipal                      | Rehabilitate pavement   | \$185,000    | \$175,750         |
| Bloomfield Municipal                        | Update airport layout plan  | \$40,000     | \$38,000          |
| Centerville Municipal                       | Environmental study for land acquisition for cross wind and turnarounds | \$35,000     | \$33,250          |
| Chariton Municipal                          | Construct turnaround runway 28  | \$383,500    | \$364,325         |
| Chariton Municipal                          | Update airport layout plan  | \$60,000     | \$57,000          |
| Chariton Municipal                          | Relocate nondirectional beacon (NDB)                                    | \$25,000     | \$23,750          |
| Cherokee County Regional                    | Acquire land for runway protection zone                                 | \$194,600    | \$184,870         |
| Clarinda Municipal                          | Relocate road and construct turnaround                                  | \$163,000    | \$154,850         |
| Clarion Municipal                           | Boundary survey and aeronautical study                                  | \$35,000     | \$33,250          |
| Clarion Municipal                           | Environmental assessment  | \$60,000     | \$57,000          |
| Clarion Municipal                           | Construct apron expansion   | \$104,340    | \$99,123          |
| Clarion Municipal                           | Replace rotating beacon & install medium intensity taxiway edge lights  | \$148,000    | \$140,600         |
| Council Bluffs Municipal                    | Update master plan  | \$89,000     | \$84,550          |
| Creston Municipal                           | Update airport layout plan  | \$60,000     | \$57,000          |
| Decorah Municipal                           | Reconstruct apron   | \$270,000    | \$256,500         |
| Decorah Municipal                           | Rehabilitate runway   | \$254,000    | \$241,300         |
| Denison Municipal                           | Acquire land for crosswind runway 18/36                                 | \$188,000    | \$178,600         |
| Denison Municipal                           | Construct snow removal equipment building                               | \$145,000    | \$137,750         |
| Estherville Municipal                       | Rehabilitate airport access road  | \$84,000     | \$79,800          |
| Fairfield Municipal                         | Install rotating beacon and tower                                       | \$50,000     | \$47,500          |
| Fairfield Municipal                         | Purchase snow removal equipment   | \$107,895    | \$102,500         |
| Fairfield Municipal                         | Update master plan  | \$120,000    | \$114,000         |
| Fort Madison Municipal                      | Extend turnaround   | \$493,500    | \$468,825         |
| Grinnell Regional                           | Light tower obstruction   | \$60,000     | \$57,000          |
| Guthrie County Regional                     | Environmental study for widening and extension of runway 18/36          | \$55,000     | \$52,250          |
| Hampton Municipal                           | Improve runway and taxiway lighting                                     | \$280,000    | \$266,000         |
| Humboldt Municipal                          | Relocate and renovate t-hangar  | \$126,940    | \$120,593         |
| Humboldt Municipal                          | Construct airport access road   | \$330,170    | \$313,662         |
| Humboldt Municipal                          | Construct terminal  | \$280,134    | \$266,127         |
| Independence Municipal                      | Acquire snow removal equipment  | \$157,500    | \$149,625         |
| Iowa Falls Municipal                        | Extend runway 31 - grading  | \$155,170    | \$147,412         |
| Iowa Falls Municipal                        | Extend turnaround runway 13   | \$99,297     | \$94,332          |
| Knoxville Municipal                         | Construct hangar - design   | \$70,508     | \$66,983          |

## FFY2009 Federal Airport Improvement Program Pre-Applications

| Entitlement and State Apportionment Funding |   |                     |                     |
|---|---|---------------------|---------------------|
| Airport                                     | Project Description   | Total Amount        | 95% Federal Level   |
| Lamoni Municipal                            | Extend turnaround   | \$119,252           | \$113,289           |
| LeMars Municipal                            | Extend runway reimbursement   | \$157,895           | \$150,000           |
| Mapleton Municipal                          | Extend taxiway  | \$52,224            | \$49,613            |
| Mapleton Municipal                          | Environmental study   | \$9,500             | \$9,025             |
| Mapleton Municipal                          | Purchase conventional hangar and move                               | \$54,000            | \$51,300            |
| Maquoketa Municipal                         | Environmental Assessment  | \$65,000            | \$61,750            |
| Maquoketa Municipal                         | Acquire B-CAP property  | \$135,000           | \$128,250           |
| Maquoketa Municipal                         | Acquire land for runway protection zones and obstruction mitigation | \$295,900           | \$281,105           |
| Marshalltown Municipal                      | 405 Survey for GPS approach to runway end 30                        | \$30,000            | \$28,500            |
| Monticello Municipal                        | Construct terminal building   | \$403,200           | \$383,040           |
| Mount Pleasant Municipal                    | Reconstruct t-hangar access   | \$324,000           | \$307,800           |
| Muscatine Municipal                         | Construct snow removal equipment building                           | \$639,000           | \$150,000           |
| Newton Municipal                            | Rehabilitate and strengthen runway 14/32                            | \$2,100,000         | \$1,995,000         |
| Northeast Iowa Regional (Charles City)      | Improve entrance road   | \$278,000           | \$264,100           |
| Northwest Iowa Regional (Spencer)           | Construct taxiway   | \$110,560           | \$105,032           |
| Northwest Iowa Regional (Spencer)           | Crack and joint, cleaning and sealing for runway 18/36              | \$173,000           | \$164,350           |
| Orange City Municipal                       | Acquire snow removal equipment                                      | \$160,000           | \$152,000           |
| Osceola Municipal                           | Construct t-hangar and taxilane                                     | \$460,970           | \$266,921           |
| Ottumwa Regional                            | Improve runway 4/22 - relocate threshold runway 4: extend runway 22 | \$2,337,780         | \$2,220,891         |
| Pella Municipal                             | Acquire snow removal equipment                                      | \$160,000           | \$152,000           |
| Perry Municipal                             | Rehabilitate runway   | \$158,000           | \$150,100           |
| Perry Municipal                             | Rehabilitate entrance road  | \$158,000           | \$150,100           |
| Red Oak Municipal                           | Construct parallel taxiway B (runway 5)                             | \$607,050           | \$576,698           |
| Rockwell City Municipal                     | Install fuel facility   | \$198,360           | \$188,442           |
| Sac City Municipal                          | Install electrical vault building                                   | \$97,000            | \$92,150            |
| Sheldon Municipal                           | Construct conventional hangar                                       | \$462,737           | \$439,600           |
| Shenandoah Municipal                        | Construct snow removal equipment building                           | \$130,100           | \$123,595           |
| Shenandoah Municipal                        | Extend runway 12/30 (700')  | \$548,000           | \$520,600           |
| Storm Lake Municipal                        | Acquire land for expanded runway protection zone on runway 17/35    | \$150,000           | \$142,500           |
| Storm Lake Municipal                        | Acquire land for expanded runway protection zone on runway 13/31    | \$128,000           | \$121,600           |
| Vinton Veterans Memorial Airpark            | Construct taxilane  | \$193,770           | \$184,082           |
| Vinton Veterans Memorial Airpark            | Acquire land for building restriction line                          | \$238,850           | \$226,908           |
| Webster City Municipal                      | Environmental assessment  | \$65,000            | \$61,750            |
| West Union Municipal                        | Update airport layout plan  | \$30,000            | \$28,500            |
| Winterset Municipal                         | Update master plan  | \$40,000            | \$38,000            |
|   |   | <b>\$16,306,702</b> | <b>\$14,863,316</b> |

## FFY2009 Federal Airport Improvement Program Pre-Applications

| <b>Higher Priority Discretionary Funding</b>                                      |   |                     |                     |
|---|---|---------------------|---------------------|
| Airport   | Project Description   | Total Amount        | 95% Federal Level   |
| Ames Municipal  | Reconstruct runway 13/31  | \$2,120,000         | \$2,014,000         |
| Atlantic Municipal  | Construct runway 2/20 parallel and connecting taxiway                                     | \$1,437,670         | \$1,365,787         |
| Bloomfield Municipal  | Widen & resurface main runway, install precision approach path indicators                 | \$1,328,000         | \$1,261,600         |
| Boone Municipal   | Reconstruct apron - Phase 1   | \$601,941           | \$571,844           |
| Carroll Municipal   | Construct parallel taxiway, pave and light  | \$887,000           | \$842,650           |
| Clinton Municipal   | Rehabilitate runway 14/32   | \$3,393,000         | \$3,223,350         |
| Council Bluffs Municipal  | Reconstruct apron   | \$1,258,000         | \$1,195,100         |
| Davenport Municipal   | Rehabilitate and expand t-hangar taxiway  | \$730,000           | \$693,500           |
| Forest City Municipal   | Construct partial parallel taxiway  | \$1,200,000         | \$1,140,000         |
| Independence Municipal  | Construct parallel taxiway  | \$2,100,000         | \$1,995,000         |
| Iowa City Municipal   | Construct parallel taxiway for runway 7/25  | \$1,654,800         | \$1,572,060         |
| Iowa Falls Municipal  | Extend runway 31 - paving   | \$369,989           | \$351,490           |
| Keokuk Municipal  | Remove runway 14 obstructions and displaced threshold                                     | \$715,800           | \$680,010           |
| Pocahontas Municipal  | Widen runway 11/29, install lighting and longitudinal subdrains                           | \$930,000           | \$883,500           |
| Red Oak Municipal   | Construct parallel taxiway C (runway 23)  | \$459,515           | \$436,539           |
| Washington Municipal  | Reconstruct runway 13/31 (Phase 1)  | \$877,300           | \$833,435           |
| Iowa DOT  | Update statewide system plan including obstruction analysis                               | \$500,000           | \$475,000           |
| Iowa DOT  | Pavement inspections and pavement management programs for 22 airports                     | \$90,000            | \$85,500            |
|   |   | \$20,653,015        | \$19,620,365        |
| <b>Land Acquisition and Lower Priority Projects Needing Discretionary Funding</b> |   |                     |                     |
| Airport   | Project Description   | Total Amount        | 95% Federal Level   |
| Ankeny Regional   | Acquire land (83 Acres) for runway 22 protection zone, object free area, and safety area. | \$5,639,700         | \$5,357,715         |
| Ankeny Regional   | Relocate NE 29th St, relocate runway 22 threshold   | \$850,000           | \$807,500           |
| Clinton Municipal   | Acquire land to relocate localizer  | \$220,000           | \$209,000           |
| Emmetsburg Municipal  | Acquire land for runway protection zone   | \$633,930           | \$602,234           |
| Fort Dodge Regional   | Renovate terminal building  | \$2,375,000         | \$2,256,250         |
| Jefferson Municipal   | Acquire land for runway extension   | \$700,000           | \$665,000           |
| Ottumwa Regional  | Construct runway 4/22 parallel taxiway  | \$1,408,400         | \$1,337,980         |
| Sioux County Regional (Orange City)   | Acquire 524 acres in fee title for ultimate airport development                           | \$7,155,810         | \$6,798,020         |
| Southeast Iowa Regional (Burlington)  | Construct conventional hangar and office  | \$928,570           | \$882,141           |
|   |   | \$19,911,410        | \$18,915,840        |
| <b>Total Requests</b>   |   | <b>\$56,871,127</b> | <b>\$53,399,521</b> |

PPM-2000-52

Kay Thede, Office of Aviation, said yesterday we discussed the Federal pre-applications from 49 Iowa airports for 100 projects at \$53 million. Commission approval is requested of the prioritization groupings to submit to FAA (Federal Aviation Administration).

Commissioner Crawford moved, Commissioner MacGregor seconded the Commission approve the FAA funding application prioritization as presented. All voted aye.

DEPARTMENT OF TRANSPORTATION  
COMMISSION ORDER

Division/Bureau/Office Planning, Programming and Modal Division  
Office of Systems Planning Order No. PPM-2008-53  
Submitted by Stuart Anderson Phone No. 515-239-1312 Meeting Date February 12, 2008  
Title Iowa's Clean Air Attainment Program Funding Recommendations

**DISCUSSION/BACKGROUND:**

Review of the current round of applications for funding from Iowa's Clean Air Attainment Program has been completed. The following funding recommendations will be presented.

|  |            |
|--|------------|
| Blairs Ferry Road NE Traffic Signal Interconnect (Cedar Rapids)  | \$ 200,000 |
| Boyson Road and Alburnett Road Intersection (Marion)   | 300,700    |
| Boyson Road NE and Council Street NE Intersection (Cedar Rapids)   | 358,000    |
| Interstate 35 and E. First Street Interchange (Ankeny)   | 200,000    |
| Iowa Department of Transportation Local Route Extension Services<br>(Des Moines Area Regional Transit Authority) | 525,857    |
| Merle Hay Road (U.S. 6) and Urbandale Avenue Intersection<br>(Des Moines)  | 400,000    |
| Promotional/Marketing Support for Unlimited Access Program<br>(Des Moines Area Regional Transit Authority)       | 32,000     |
| Public Education Program (Ames Transit Agency)   | 50,080     |
| Quad Cities - Muscatine Employee Commuter Shuttle Program<br>(River Bend Transit)                                | 389,363    |
| S.E. 14th Street and East Indianola Avenue Intersection (Des Moines)   | 500,000    |
| Suburban Farms-Hickman Corridor Improvements (Windsor Heights)   | 1,388,000  |
| Upgrade Bus from Diesel to Hybrid-Electric (Des Moines Area<br>Regional Transit Authority)                       | 160,000    |
| U.S. 61/151 Realignment, Reconstruction and Signalization Project<br>(Dubuque and Iowa DOT)                      | 400,000    |
| Western Iowa Transit System Van Pool (Region XII<br>Council of Governments, Inc.)                                | 146,000    |

**PROPOSAL/ACTION RECOMMENDATION:**

It is recommended the Commission approve Iowa's Clean Air Attainment Program funding recommendations as listed.

**COMMISSION ACTION:**

Moved by \_\_\_\_\_ Seconded by \_\_\_\_\_

|            | Aye   | Vote<br>Nay | Pass  |
|------------|-------|-------------|-------|
| Blouin     | _____ | _____       | _____ |
| Boden      | _____ | _____       | _____ |
| Cleaveland | _____ | _____       | _____ |
| Crawford   | _____ | _____       | _____ |
| MacGregor  | _____ | _____       | _____ |
| Sawtelle   | _____ | _____       | _____ |
| Wiley      | _____ | _____       | _____ |

Division  
Director

Legal

State Director

PPM-2008-53

Stuart Anderson, Office of Systems Planning, said Iowa's Clean Air Attainment Program (ICAAP) came as a result of the creation of the Federal Congestion Mitigation and Air Quality (CMAQ) Program in ISTEA (Intermodal Surface Transportation Efficiency Act). Iowa is an air quality attainment state which means we do not have any areas that have been designated by the Federal government as non-attainment based on air quality standards.

Mr. Anderson said to assure that Iowa remains an attainment state, the Commission directed the Department to allocate \$4.7 million of CMAQ funding annually to ICAAP. Including funding from one rescinded project, we have \$5.05 million of ICAAP funding available to award this year. This application-based program awards funds to projects with the highest potential for reducing transportation-related congestion and air pollution. Project priorities include reducing vehicle miles of travel and single occupant vehicle travel, improving vehicle traffic flow, or other projects that improve air quality and/or reduce traffic congestion. Projects are also evaluated under cost effectiveness.

Mr. Anderson said in this round 25 applications were received requesting over \$13 million in funding. Last month staff shared with the Commission their recommendation to fund 14 projects. Once completed, it is estimated these projects will annually reduce vehicle miles of travel in Iowa by 8.7 million miles and reduce emissions by 334 tons.

Mr. Anderson requested Commission approval of Iowa's Clean Air Attainment Program funding recommendations as listed on the commission order.

Commissioner Sawtelle moved, Commissioner Crawford seconded the Commission approve Iowa's Clear Air Attainment Program funding recommendations as listed. All voted aye.

DEPARTMENT OF TRANSPORTATION  
COMMISSION ORDER

Planning, Programming and Modal Division

Division/Bureau/Office Office of Systems Planning Order No. PPM-2008-54  
 Submitted by Stuart Anderson Phone No. 515-239-1312 Meeting Date February 12, 2008  
 Title Federal Recreational Trails Program Funding Recommendations

**DISCUSSION/BACKGROUND:**

Review of the current round of applications for funding from the Federal Recreational Trails Program has been completed. The following funding recommendations will be presented.

|  |            |
|--|------------|
| Coon Rapids-Whiterock Great Place Trail (Whiterock Conservancy and Coon Rapids)            | \$ 290,000 |
| Dept. of Natural Resources (DNR)/AmeriCorps TRAILS (Iowa DNR)                              | 240,000    |
| Flint River Recreation Trail (Des Moines County and Burlington)                            | 220,020    |
| Gypsum City Off Highway Vehicle Park (Iowa DNR and Webster County Improvement Corporation) | 300,000    |
| Snowmobile Trail Groomer Purchase (Iowa DNR)   | 160,000    |

**PROPOSAL/ACTION RECOMMENDATION:**

It is recommended the Commission approve the Federal Recreational Trails Program funding recommendations as listed.

**COMMISSION ACTION:**

Moved by \_\_\_\_\_ Seconded by \_\_\_\_\_

|            | Aye   | Vote<br>Nay | Pass  |
|------------|-------|-------------|-------|
| Blouin     | _____ | _____       | _____ |
| Boden      | _____ | _____       | _____ |
| Cleaveland | _____ | _____       | _____ |
| Crawford   | _____ | _____       | _____ |
| MacGregor  | _____ | _____       | _____ |
| Sawtelle   | _____ | _____       | _____ |
| Wiley      | _____ | _____       | _____ |

\_\_\_\_\_  
Division  
Director

\_\_\_\_\_  
Legal

\_\_\_\_\_  
State Director

PPM-2008-54

Stuart Anderson, Office of Systems Planning, said the Federal Recreational Trails program was created in ISTEA and provides funding to develop both motorized and non-motorized trails and trail-related facilities. Examples include facilities for hiking, bicycling, water trails, equestrian, cross country skiing, snowmobiling, all terrain vehicles and many other types of trail uses.

Mr. Anderson said in this round 23 applications were received requesting nearly \$14 million in funding and last month we shared with the Commission staff's recommendation to fund five projects. He requested Commission approval of the Federal Recreational Trails recommendation as listed.

Commissioner MacGregor moved, Commissioner Boden seconded the Commission approve the Federal Recreational Trails Program funding recommendations as listed. All voted aye.

DEPARTMENT OF TRANSPORTATION  
COMMISSION ORDER

Division/Bureau/Office Planning, Programming and Modal Division  
Office of Systems Planning Order No. PPM-2008-55  
Submitted by Stuart Anderson Phone No. 515-239-1312 Meeting Date February 12, 2008  
Title Revitalize Iowa's Sound Economy (RISE) Application – Huxley

**DISCUSSION/BACKGROUND:**

On January 9, 2007, the city of Huxley received a RISE grant to assist in grading and paving 1,300 feet of new roadway beginning 950 feet east of 560<sup>th</sup> Street.

The street improvement was to provide access for the proposed Technochem facilities at the Technochem Development Park, as well as access to the Van Wall Development.

The roadway was to support the creation of 51 new jobs at Technochem, the creation of six new jobs at the Van Wall Development, and the investment of \$27,340,000 in associated capital investment.

The city was recently notified that Technochem no longer plans on locating in Huxley. The city has requested their RISE application be reevaluated under the RISE Local Development criteria.

The evaluation and rating for the project will be discussed.

**PROPOSAL/ACTION RECOMMENDATION:**

Based on the capital investment commitment and potential for job creation, it is recommended the Commission reclassify the project as a RISE Local Development project in the September 2007 round of applications and revise the previous award of \$285,000 to a RISE grant of \$235,000 or up to 50 percent of the total RISE eligible project cost, whichever is less, from the city share of the RISE fund.

**COMMISSION ACTION:**

Moved by \_\_\_\_\_ Seconded by \_\_\_\_\_

|            | Aye   | Nay   | Pass  |
|------------|-------|-------|-------|
| Blouin     | _____ | _____ | _____ |
| Boden      | _____ | _____ | _____ |
| Cleaveland | _____ | _____ | _____ |
| Crawford   | _____ | _____ | _____ |
| MacGregor  | _____ | _____ | _____ |
| Sawtelle   | _____ | _____ | _____ |
| Wiley      | _____ | _____ | _____ |

Division  
Director

Legal

State Director

PPM-2008-55

Stuart Anderson, Office of Systems Planning, said in January, 2007, the Commission awarded \$285,000 of RISE immediate opportunity funding to the city of Huxley to assist in road construction in the Huxley I-35 Business Park. Using a power point map, he reviewed the location of the project. Funding was contingent on job creation at two proposed developments in the business park; however, one development decided not to locate in this business park so the city of Huxley requests the Department reconsider this project as a local development project that is not contingent on job creation.

Mr. Anderson said the proposed roadway improvement is the grading and paving of 1,300 ft. of new roadway which will provide additional access to this 163-acre business park. Using RISE local development criteria, staff evaluated this project and it scored 43 points. The estimated cost of the roadway improvement is \$470,000; the city is requesting a RISE grant of \$235,000 and will provide the 50 percent local match. He introduced John Haldeman, Huxley City Administrator.

Mr. Haldeman said unfortunately the bio-diesel facility located in another community that had access to rail, but the city of Huxley is continuing to work with Van Wall on the expansion of this industrial area. They currently have a commitment for five acres from an eastern Iowa company that is expanding, and there are other businesses interested in the park. The city is also looking at some additional infrastructure improvements within the area. He said they appreciate the support of the DOT with regard to this project and look forward to continuing that relationship.

Mr. Anderson reviewed the recommendation of staff.

Commissioner Sawtelle moved, Commissioner Crawford seconded the Commission, based on the capital investment commitment and potential for job creation, reclassify the project as a RISE local development project in the September 2007 round of applications and revise the previous award of \$285,000 to a RISE grant of \$235,000 or up to 50 percent of the total RISE eligible project costs, whichever is less, from the city share of the RISE fund. All voted aye.

DEPARTMENT OF TRANSPORTATION  
COMMISSION ORDER

Division/Bureau/Office Planning, Programming and Modal Division  
Office of Systems Planning Order No. PPM-2008-56  
Submitted by Stuart Anderson Phone No. 515-239-1312 Meeting Date February 12, 2008  
Title Revitalize Iowa's Sound Economy (RISE) Application – Pleasantville (Delegation)

**DISCUSSION/BACKGROUND:**

The city of Pleasantville submitted a RISE Immediate Opportunity application requesting a grant to assist the reconstruction of Jasper Street/County Road G-40 from Old Highway 5 east approximately 1,500 feet.

The improvements are necessary to provide access to a proposed Red Rock Renewables, LLC ethanol plant on the east side of Pleasantville. This company conforms to the legislative requirements of the RISE program.

The roadway will support:

- The creation of 40 new jobs at Red Rock Renewables, LLC.
- \$190,481,230 in associated capital investment.

The RISE cost per job assisted will be \$6,000, and there will be a total capital investment of \$793.67 for each RISE dollar requested.

**PROPOSAL/ACTION RECOMMENDATION:**

Based on the capital investment and job creation commitments, it is recommended the Commission award a RISE grant of \$240,000 or up to 80 percent of the total RISE eligible project cost, whichever is less, from the city share of the RISE fund.

**COMMISSION ACTION:**

Moved by \_\_\_\_\_ Seconded by \_\_\_\_\_

|            | Aye   | Vote<br>Nay | Pass  |
|------------|-------|-------------|-------|
| Blouin     | _____ | _____       | _____ |
| Boden      | _____ | _____       | _____ |
| Cleaveland | _____ | _____       | _____ |
| Crawford   | _____ | _____       | _____ |
| MacGregor  | _____ | _____       | _____ |
| Sawtelle   | _____ | _____       | _____ |
| Wiley      | _____ | _____       | _____ |

Division  
Director

Legal

State Director

PPM-2008-56

Stuart Anderson, Office of Systems Planning, said the city of Pleasantville submitted a RISE immediate opportunity application requesting funding to assist in the reconstruction of Jasper Street. Using a power point map, he reviewed the location of the project. This improvement is necessary to provide adequate access for a proposed 100 million gallon per year ethanol plant to be developed by Red Rock Renewables LLC. This project will result in the creation of 40 new jobs within two years of project completion and have an associated capital investment of approximately \$190 million. The average starting wage of the 40 positions to be created is \$16.51 per hour which is 101 percent of the regional average wage rate.

Consistent with past practice for renewable fuel developments, staff recommends \$6,000 of RISE funding for each of the 40 jobs to be created with this development. This corresponds with the RISE grant we will be recommending of \$240,000 which will go toward total road improvements of \$783,750. RISE funding will be contingent on the creation of 40 new jobs within two years of project completion. That is based on the RISE cost per job ratio of \$6,000 and results in a capital investment per RISE dollar of \$793.67. He introduced Mayor Joe Van Haalen, Pleasantville.

Mayor Van Haalen expressed the city's appreciation to the Commission for its consideration of this project. The city has worked hard with Red Rock Renewables to bring this ethanol plant to the city of Pleasantville. The roadway construction will greatly help with the increased traffic load that this plant will bring to the city.

Mr. Anderson reviewed the recommendation of staff.

Commissioner Blouin moved, Commissioner Sawtelle seconded the Commission, based on the capital investment and job creation commitments, award a RISE grant of \$240,000 or up to 80 percent of the total RISE eligible project cost, whichever is less, from the city share of the RISE fund. All voted aye.

DEPARTMENT OF TRANSPORTATION  
COMMISSION ORDER

Division/Bureau/Office Highway Division Order No. H-2008-57  
 Submitted by Kevin Mahoney Phone No. 515-239-1124 Meeting Date February 12, 2008  
 Title Transfers of Jurisdiction - U.S. 61 in Lee County and the City of Fort Madison

**DISCUSSION/BACKGROUND:**

District 5 has negotiated two transfers of jurisdiction of the bypassed portion of existing U.S. 61 for the Fort Madison bypass. The county transfer segment is from the north corporation limits (milepost 24.55) north to milepost 27.10 and is approximately 2.55 miles in length. The portion located within the city of Fort Madison extends from the intersection of H Avenue/Iowa 2/U.S. 61 and extends north approximately 0.55 mile to the city's north corporation line.

The county, city and state have examined the physical condition of the roadway segments proposed for transfer and have agreed on the rehabilitation necessary to place the roadways in a good state of repair. The proposed transfers will take place upon DOT completion of the rehabilitation work, opening of the U.S. 61 Fort Madison bypass and notification by the state to the county and city of the time and date of the official transfer.

The state will prepare and forward quitclaim deeds to the county and city for the proposed U.S. 61 transfer segments.

**PROPOSAL/ACTION RECOMMENDATION:**

It is recommended the Commission approve the transfers of jurisdiction described above for U.S. 61 to Lee County and the city of Fort Madison.

**COMMISSION ACTION:**

Moved by Crawford Seconded by MacGregor

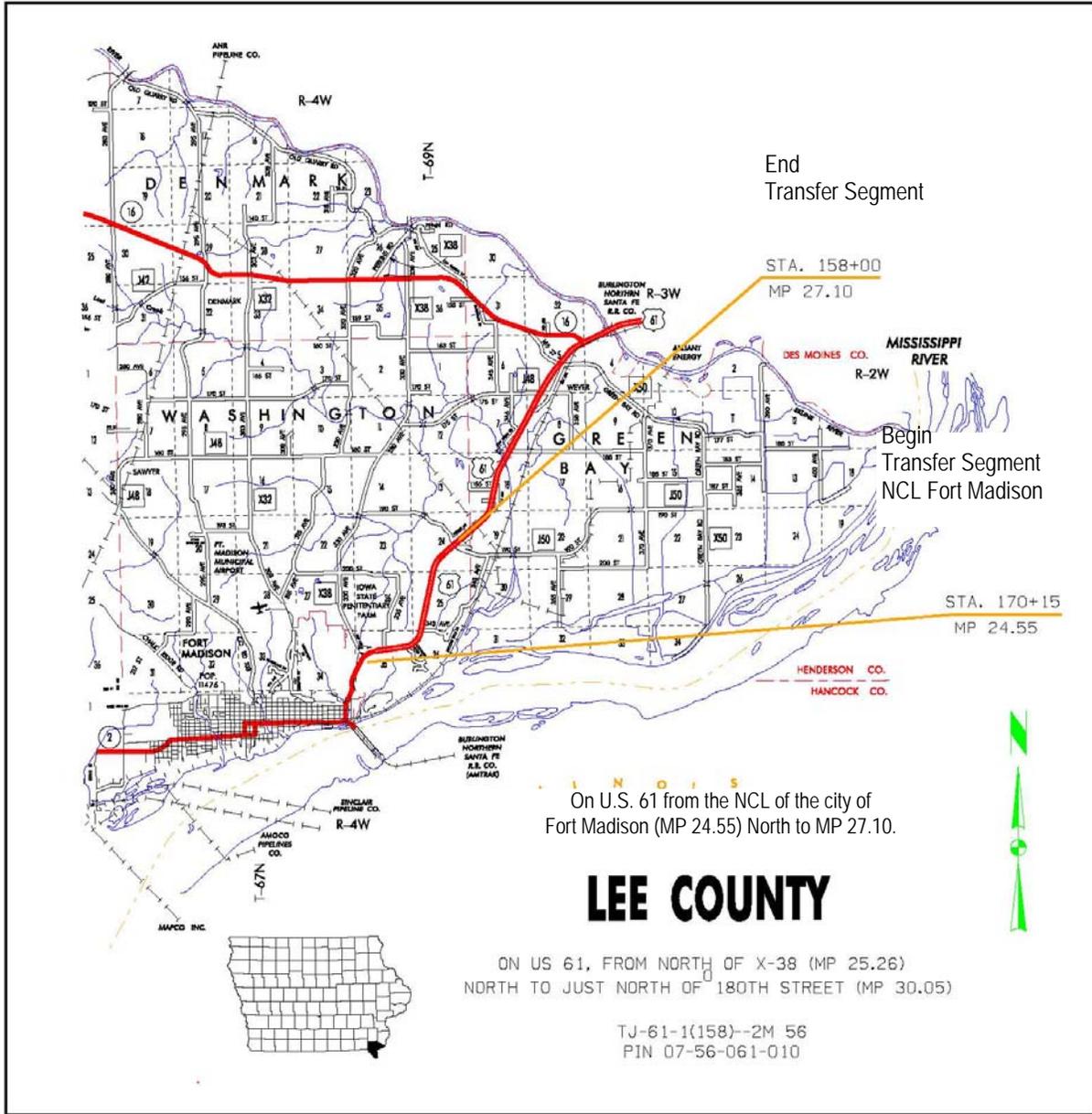
|            | Aye | Vote<br>Nay | Pass |
|------------|-----|-------------|------|
| Blouin     | X   |             |      |
| Boden      | X   |             |      |
| Cleaveland | X   |             |      |
| Crawford   | X   |             |      |
| MacGregor  | X   |             |      |
| Sawtelle   | X   |             |      |
| Wiley      | X   |             |      |

\_\_\_\_\_  
Division Director                      \_\_\_\_\_ Legal                      \_\_\_\_\_ State Director

**Transfer of Jurisdiction  
Location**

**LEE COUNTY**

Description: That portion of existing U.S. 61 from the north corporation limits of the city of Fort Madison (milepost 24.55) north to milepost 27.10, a total length of approximately 2.55 miles.



**Transfer of Jurisdiction  
Location**

**FORT MADISON**

Description: That portion of existing U.S. 61 from the intersection of H Avenue / Iowa 2 / U.S. 61, north to the north corporation line of the city, a total length of approximately 0.55 mile.

