



# Iowa Transportation Commission Tour (Iowa DOT District Staff)



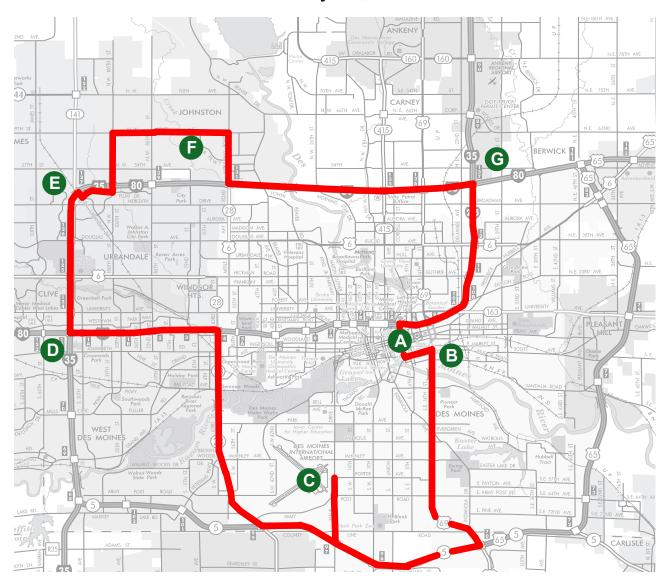
Scott Dockstader, P.E. District 1 Engineer



Andy Loonan
District 1 Planner

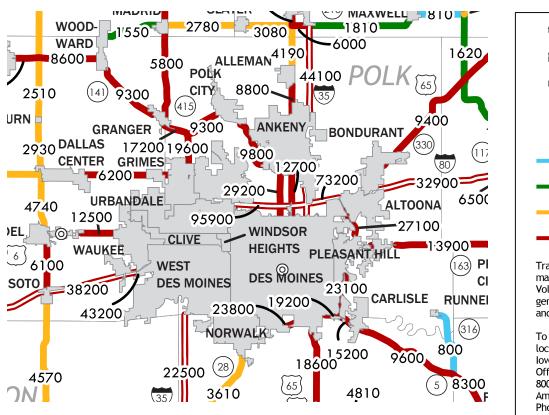
# Iowa Transportation Commission Tour

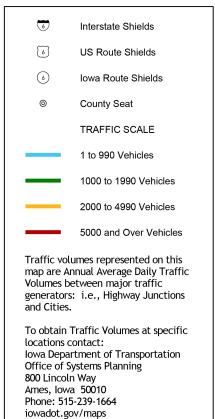
# Des Moines Metro February 11, 2019



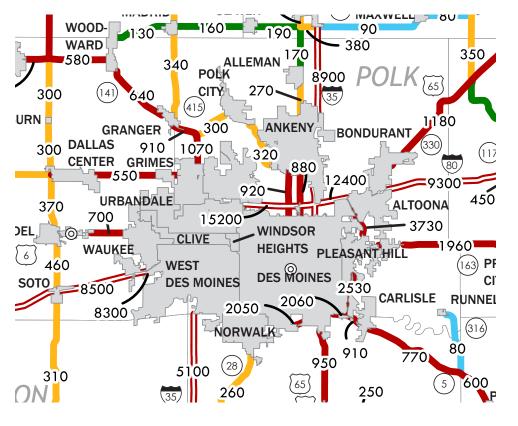
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A.	Begin tour at Embassy Suites by Hilton Des Moines Downtown	- ,
	101 East Locust Street, Des Moines, IA 50309	
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	End tour at Embassy Suites by Hilton Des Moines Downtown	27-28
	Jowa Transportation Commission Workshop at Jowa State Capital	

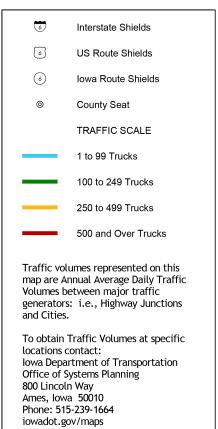
### Vehicular Traffic - 2016





### Truck Traffic - 2016





# 2019-2023 Transportation Improvement Program

2019 - 2023 IOWA HIGHWAY PROGRAM

RTE	LOCATION	MILES	TYPE OF WORK	PROJE 2019	CT ESTII 2020	MATED C 2021	OSTS X S 2022	\$1000 2023
	(77) POLK							
6	S OF E EUCLID AVE TO N OF E 38TH ST IN DES MOINES STATE SHARE	0.4	GRADE AND PAVE	4000				
28	WALNUT CREEK 0.4 MI S OF I-235 IN DES MOINES		BRIDGE DECK OVERLAY		983			
28	RACCOON RIVER 3.7 MI N OF IA 5 (SB)		BRIDGE REPLACEMENT				5470	
28	IA 5 TO LINCOLN ST IN WEST DES MOINES	4.3	PAVE SHOULDER		1320			
35	NE 36TH ST IN ANKENY TO N OF IA 210	7.0	BRIDGE REPLACEMENT CULVERT REPLACEMENT GRADING RIGHT OF WAY				4000	4500 300 16000
35	SW I-80/235 INTERCHANGE IN WEST DES MOINES	0.1	PAVEMENT REHAB	240				
35	IN ANKENY FROM N OF ORALABOR RD TO NE 36TH ST	4.0	BRIDGE DECK OVERLAY BRIDGE REPLACEMENT CULVERT NEW EROSION CONTROL GRADE AND PAVE LIGHTING MITIGATION TRAFFIC SIGNALS TRAFFIC SIGNS	331 254 12077 300 821	4823 1049 12979 123 209 627 482	285		
35	I-80/235 INTERCHANGE NE OF DES MOINES	0.9	BRIDGE NEW GRADE AND PAVE GRADING LIGHTING RIGHT OF WAY TRAFFIC SIGNS			1900 500	30465 5500	12400 1620 5109
35	REST AREAS 3.0 MI S OF IA 210 (NB & SB)	0.1	GRADE AND PAVE TRAFFIC SIGNS	846 1500				
65	VANDALIA RD INTERCHANGE IN PLEASANT HILL (STATE SHARE)		CULVERT NEW	200				
65	SKUNK RIVER 7.6 MI N OF I-80 (NB)		BRIDGE DECK OVERLAY				770	
65	SE 64TH AVE 1.0 MI N OF IA 5 (NB & SB)		BRIDGE DECK OVERLAY					1720
69	DES MOINES RIVER TO N OF MAURY AVE IN DES MOINES STATE SHARE	1.0	PAVEMENT WIDEN RIGHT OF WAY TRAFFIC SIGNALS				500 2 250	
69	I-80 TO SE 33RD ST IN ANKENY	3.6	EROSION CONTROL GRADE AND PAVE RIGHT OF WAY TRAFFIC SIGNALS TRAFFIC SIGNS		1700	18252 750 50	200	
69	FOURMILE CREEK 0.1 MI S OF CO RD F22		BRIDGE REPLACEMENT				1287	
69	FOURMILE CREEK 0.8 MI S OF CO RD F22		BRIDGE REPLACEMENT					1500
69	N OF SW ORDNANCE RD IN ANKENY (STATE SHARE)	0.1	GRADE AND PAVE	100				
80	DOUGLAS AVE TO E OF 100TH ST	0.6	BRIDGE NEW EROSION CONTROL GRADE AND PAVE GRADING LIGHTING MITIGATION TRAFFIC SIGNALS TRAFFIC SIGNS	18040 7088 60 100	15136 150 600 5000	250 350		
80	86TH ST IN URBANDALE (STATE SHARE)		BRIDGE APPROACH REPAIR	158				
80	NE 38TH ST 1.6 MI E OF E JCT I-35		BRIDGE REPLACEMENT RIGHT OF WAY		10	1750		
80	DES MOINES RIVER 1.6 MI E OF IA 28		BRIDGE WIDENING MITIGATION	17147 534				
80	UNIVERSITY AVE IN WEST DES MOINES	1.0	GRADE AND PAVE TRAFFIC SIGNALS TRAFFIC SIGNS		1100 150 125			
415	NW 66TH AVE 2.1 MI N OF I-80 (REMOVE BRIDGE)	0.1	GRADE AND PAVE MITIGATION TRAFFIC SIGNALS TRAFFIC SIGNS	7846 150 209 50				

					RISE	Projects 1	RISE Projects under development, construction or completed within last 10 years	10 years
	Project Sponsor	Commission Approval Date	Award Amount	RISE Type	sqof	Date roadway Open to Traffic	Project Description	Associated Economic Impact
	Des Moines	11/6/2007	\$2,588,456.00 LOCAL	LOCAL	63	8/5/2011	Reconstruct, realign and widen High Street from 10th Street to 14th Street including a realignment of 12th 8/5/2011 Street and a traffic signal at 13th Street.	The improvement of High Street is necessary to provide capacity for future development in the area. The realignment will increase lot sizes necessary for major developments. In addition to providing access for future development, this roadway will also serve the proposed Wellmark Blue Cross Blue Shield campus to be constructed between 11th and 14th Streets.
	Des Moines	1/10/2006	\$521,290.00 LOCAL	LOCAL	0	Gradin 12/7/2011 Lane.	Grading and paving of approximately 1,820 feet of SW 11th Street from M.L. King Jr. Parkway south to MTA Lane.	Will provide access to approximately 29 acres in the Riverpoint West redevelopment area. Three new flex space buildings totalling more than 143,000 square feet will be constructed in the initial phases of development.
	Des Moines	10/12/2010	\$449,725.00 LOCAL	LOCAL	10	10/9/2012	Construct approximately 350 feet of a northbound right-turn lane on SW 9th Street and approximately 10/9/2012 1,108 feet for a new roadway to the Blank Park Zoo.	The roadway improvements will provide access necessary to support the expansion of the Blank Park Zoo.
	Des Moines	5/13/2014	\$250,000.00 LOCAL	LOCAL	0	5/12/2016	Construction of approximately 800 feet of new roadway south of Hartford Avenue and west of SE 22nd 5/12/2016 Street at the James W. Cownie Baseball Park on the southeast side of town.	Support tourism at the James W. Cownie Baseball Park.
۵	Des Moines	10/11/2011	\$12,734,375.00 LOCAL	LOCAL	55	11/10/2016	Grant to assist in construction of approximately 5,400 feet of the Southeast Connector from Southeast 15th Street east to Southeast 23rd Street and associated intersection improvements located on the southeast 11/10/2016 side of fown, south of interstate 23s.	Provide access to more than 172 acres of RISE-eligible development.
, 0	Grimes	11/10/2009	\$298,750.00 LOCAL	LOCAL	100		Construct approximately 662 feet of Gateway Drive. This request also includes turn lane modifications, a traffic signal and early warning signals for the intersection of South 11th Street and Iowa 141 to provide 9/23/2010	The roadway will provide access to four lots totaling almost 17 acres for development in the Business Park.
. 0	Grimes	4/14/2015	\$164,096.00 CONLD	CONLD	0	4/29/2016 Constr	Construction of approximately 680 feet of SE Destination Drive located on the southeast side of town.	Provide access to six lots totaling more than 10 acres for light industrial, manufacturing and warehousing purposes.
	Johnston	3/8/2011	\$6,330,000.00 IMMED	IMMED	633	12/2/2013	12/2/2013 Reconstruct approximately 7,755 feet of NW 62nd Avenue in the center of town.	Provide access to the site of the proposed expansion of Pioneer Hi-Bred International, Inc.
اد	Urbandale	3/12/2008	\$525,000.00 IMMED	IMMED	150	Install 9/17/2009 Street.	Install three turn signals along Meredith Drive at intersections with 125th Street, East Loop Street and 121st Access to support an expansion at Marsh & McLennan Companies Inc. in the Paragon Office Street.	Access to support an expansion at Marsh & McLennan Companies Inc. in the Paragon Office Park.
>	West Des Moines	10/9/2007	\$1,636,000.00 LOCAL	LOCAL	672	2/8/2010	Grade and pave approximately 2,030 feet of Cascade Avenue from approximately 700 feet west of South 2/8/2010 Jordan Parkway west to South 81st Street.	This project is an extension of a new roadway being constructed to provide access to the Aviva Corporate Campus in West Des Moines. This extension of Cascade Avenue will provide access for future development to the south and west.
>	West Des Moines	10/9/2007	\$1,911,600.00 IMMED	ІММЕР	672	2/8/2010	Grade and pave approximately 2,030 feet of Cascade Avenue from approximately 700 feet west of South 2/8/2010 Jordan Parkway west to South 81st Street.	This project is an extension of a new roadway being constructed to provide access to the Aviva Corporate Campus in West Des Moines. This extension of Cascade Avenue will provide access for future development to the south and west.
	West Des Moines	12/9/2008	\$3,413,053.00 LOCAL	LOCAL	25	3/19/2012	Grade and pave approximately 900 feet of Grand Avenue west of 5. 88th Street and approximately 2.844 3/19/2012 leet of 5. 88th Street from Raccoon Rive Drive north through the intersection with Booneville Drive.	The project will provide access to a new Microsoft facility and open land in the West Des Moines Business Park for new development.
>	West Des Moines	7/8/2014	\$3,519,375.00 LOCAL	LOCAL	88	Constru Street, of Whii 6/12/2017 facility.	Construction of Maffitt Lake Road from Veterans Parkway southeast approximately 3,500 feet to South 8th Street, the reconstruction of South 8th Street approximately 1,500 feet north under lowa 5 and construction of White Crane Road east approximately 2,300 feet to the development site of a new Microsoft data center facility.	Provide access to more than 280 acres for professional office and data center purposes.

### **IOWA'S CLEAN AIR ATTAINMENT (Infrastructure Awards)**

- Clive/Urbandale U.S. Highway 6 Adaptive Traffic Control System: Awarded \$665,600 in 2015 for a systems engineering study and implementation of adaptive signal system technology along US Hwy 6 (Hickman Road) from 70th Street (Urbandale/Windsor Heights) to NW 156th Street (Clive), over six miles and 15 signalized intersections. Project is in development.
- Clive/Urbandale U.S. Highway 6 & NW 128<sup>th</sup> Street Intersection Improvements: Awarded \$1,137,635 in 2018 to widen both U.S. Highway 6 and NW 128th Street at the intersection approaches to include three through lanes along U.S. Highway 6 and dual left-turn lanes and single right-turn lanes at the four approaches, and will also include replacement of the traffic signal. Project is in development.
- Des Moines Downtown Bicycle Plan Implementation, Phase 2: Awarded \$400,000 in 2014 to construct bike lanes, shared lanes, side paths, etc., around 2nd Avenue, Fleur Drive, West Martin Luther King Jr. Parkway, SW 5th Street, High Street, 10th Street, and Cherry Street. Project is complete.
- Des Moines Citywide Fixed-Time Signal Upgrade, Ph. 2: Awarded \$480,000 in 2014 to upgrade the traffic signal operation at 25 fixed-time signals along various arterial streets within Des Moines. Project is complete.
- Des Moines Traffic Signal System Timings Update, Ph. 1: Awarded \$140,000 in 2016 to review and update basic signal timing and coordination phasing plans of the traffic signal systems at 84 signalized intersections along Fleur Drive, Martin Luther King Jr. Parkway, Army Post Road, SW 9<sup>th</sup> Avenue, Indianola Avenue, and East 14<sup>th</sup> Street. Project is in development.
- Des Moines Traffic Signal System Timings Update, Ph. 2: Awarded \$136,000 in 2017 to review and update basic signal timing and coordination phasing plans of the traffic signal systems at 81 signalized intersections along Park Avenue, Grand Avenue, University Avenue, Hickman Road, Douglas Avenue, Merle Hay Road, and 42<sup>nd</sup> Street. Project is in development.
- Des Moines Traffic Signal System Timings Update, Ph. 3: Awarded \$160,000 in 2018 to review and update basic signal timing and coordination phasing plans of the traffic signal systems at 71 signalized intersections along Hubbell Avenue, East Euclid Avenue, East University Avenue, East 30<sup>th</sup> Street, and Guthrie Avenue. Project is in development.
- West Des Moines University Avenue Adaptive Traffic Signal Control System: Awarded \$556,000 in 2014 to purchase and install an adaptive traffic signal control systems equipment for 18 intersection along a five-mile section of University Avenue from 25<sup>th</sup> Street to 92<sup>nd</sup> Street. Project is complete.
- West Des Moines 50<sup>th</sup>/60<sup>th</sup> Street Adaptive Traffic Signal Control System: Awarded \$397,960 in 2015 to purchase and install an adaptive traffic signal control systems equipment for six intersection along a one mile section of 50th Street from Ashworth Road to Corporate Drive and at seven intersections along a one mile section of 60th Street from Ashworth Road to Methodist Hospital Entrance. Project is complete.

- West Des Moines East Area Traffic Network Adaptive Traffic Signal Control System: Awarded \$400,000 in 2016 to purchase and install an adaptive traffic signal control systems equipment for 12 intersections along the 1st Street, 8th Street, Grand Avenue and Railroad Avenue corridors in the eastern portion of West Des Moines. Project is in development.
- West Des Moines Jordan Creek Town Center Area Adaptive Traffic Signal Control System: Awarded \$288,000 in 2017 to purchase and install an adaptive traffic signal control systems equipment for eight intersections in the area of Jordan Creek Town Center regional shopping center. Project is in development.
- West Des Moines Ashworth Road Adaptive Traffic Signal Control System: Awarded \$263,200 in 2018 to purchase and install an adaptive traffic signal control systems equipment for seven intersections along Ashworth Road from 19th Street to 72nd Street (approximately 3.9 miles). Project is in development.

### **IOWA'S CLEAN AIR ATTAINMENT (Transit Awards)**

- Des Moines Area Regional Transit Authority Route #51 Merle Hay Crosstown Service Improvements: Awarded \$212,312 in 2014 to support the Merle Hay Crosstown Service. Project is operating.
- Des Moines Area Regional Transit Authority Windsor Heights Transit Station and Park & Ride: Awarded \$200,000 in 2015 to construct a transit station and park & ride at Apple Valley Shopping Center in Windsor Heights. Project is in development.
- Des Moines Area Regional Transit Authority Express Routes #92/#93/#98 Service Improvements: Awarded \$182,859 in 2016, \$227,453 in 2015, and \$245,774 in 2014 to implement service improvements for three of the most heavily used express routes. Project is operating.
- Des Moines Area Regional Transit Authority Euclid/Douglas Avenue Crosstown Service: Awarded \$304,585 in 2018 to implement a new hourly, all-day crosstown service along Euclid/Douglas Avenue from East 42nd Street to Merle Hay Road. Project is in development.

### STATE RECREATIONAL TRAILS

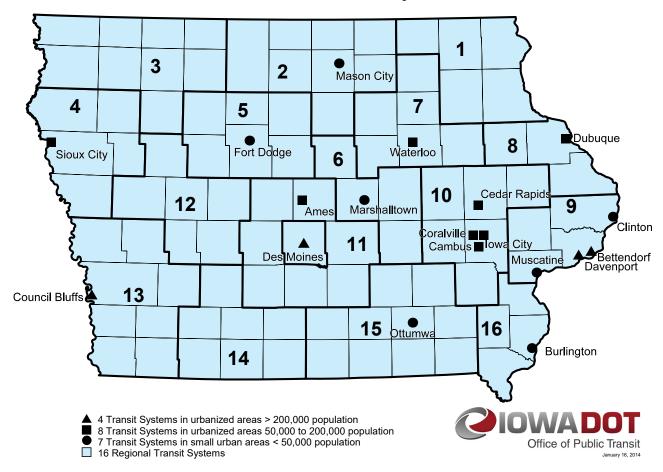
- Des Moines SW 5th Street/Jackson Avenue bridge rehabilitation: Awarded \$500,000 in 2014 for pedestrian bridge rehabilitation over the Raccoon River. Project is complete.
- Polk County Conservation Board and Ankeny Ankeny Connector to High Trestle Trail: Awarded \$782,500 in 2013 and \$782,500 in 2014 to complete the rail corridor acquisition of the six-mile Ankeny Connector Trail that begins near 1st Street in Ankeny at the north and ends just south of I-80 on the northern edge of Des Moines near Broadway. Project is complete.

### TRANSPORTATION ENHANCEMENTS (TE)/TRANSPORTATION ALTERNATIVES (TAP)

• Des Moines – Highland Park Streetscape, Ph. 2: Awarded \$528,000 Regional TAP to construct a streetscape in Highland Park. Project is under development.

- Des Moines 6th Avenue Streetscape, Ph. 1, College Avenue to Hickman Road: Awarded \$600,000 in Regional TAP to improve pedestrian facilities by providing wider sidewalks, crosswalk improvements, new street and pedestrian lights, bicycle parking, and landscaping and street trees. Project is in development.
- Des Moines Des Moines River Trail, Ph. 2: Awarded \$800,000 Regional TAP and \$250,000 Federal Recreational Trails (FRT) in 2018 to construct a 2.5 mile trail from SE 22nd Street to Easter Lake, generally along Hartford Avenue. Project is under development.
- Johnston NW Beaver Drive Trail: Awarded \$304,320 Regional TE to construct a 0.56 mile trail from NW 63rd Court to Hyperion Field Club. Project is complete.
- Polk County Conservation Board Easter Lake Trail, Ph. 3: Awarded \$972,665 of Regional TAP to construct approximately 1.5 miles of trail around a section of Easter Lake and expands the existing trail network. Project is under construction.
- Urbandale Walnut Creek Trail: Awarded \$274,951 Regional TAP to construct a 0.51 mile trail from 156th Street to Waterford Road. Project is under construction.
- Windsor Heights Windsor Heights Streetscape: Awarded \$255,432 Regional TAP to construct a streetscape. Project is complete.

### **Iowa's Public Transit System**



### Des Moines - Des Moines Area Regional Transit Authority

Elizabeth Presutti, Transit Manager

515-283-8111 | EPresutti@ridedart.com

www.ridedart.com

### Description of Services Provided and Areas Served:

DART is the first Regional Transit Authority created under state legislation approved in 2005. DART has independent property tax levying authority within all of Polk County and the city boundaries of all 19 communities in Polk County. DART is the largest system in the state providing over 15,000 trips per day with a fleet of approximately 145 buses. DART is expanding services throughout its service area, introducing more express, shuttle, and weekend service hours. DART works closely with all regional transportation planning initiatives including the Greater Des Moines Partnership's Transit 2030 Committee and its own Greater Des Moines Rapid Transit Study. DART also provides coordinated paratransit services to meet its ADA obligations as well as contract service provision for Polk County Social Services and more than 40 other smaller social service organizations.. Vanpool services are available for Des Moines area employees commuting into and out of the DART service area, and a carpool matching service is provided for all of central lowa. DART has one of the largest Vanpool programs in the Midwest with over 100 vans.

 FY2016 Ridership:
 4,775,768

 FY2016 Revenue Miles:
 5,447,024

 Service Area:
 Polk County

Hours of Service: Fixed Route, Monday-Friday, 6 a.m. to 11 p.m., Saturday, 6 a.m.

to 6 p.m.; Sunday (as of October 14, 2007), 7 a.m. to 6:00 p.m.

### **Des Moines Transload Facility**

### **Project History/Timeline**

The concept of the proposed Transload Facility has been developed over a decade of study on goods movement in the Central Iowa. The following provides a timeline of how work on this project has progressed:

- In 2006, the Des Moines Area Metropolitan Planning Organization (MPO) prepared a report, Goods Movement in Central Iowa and in the Des Moines Metro Area;
- In 2011, the MPO completed an Intermodal Freight study. The findings of this study were that central lowa doesn't have enough volume to justify full-scale intermodal. This resulted in a shift to looking at transloading rather than intermodal;
- In 2012, the MPO applied for RRLG funding to study a transload facility site on the east side of Des Moines. The MPO received the funding and hired McClure Engineering to complete the study;
- In 2014, the study was completed and found that a transload facility at the selected location was feasible and recommended pursuing an operator to build and maintain the facility. The MPO applied for a second round of RRLG funding and was awarded \$1.7 million;
- In 2015, the City of Des Moines conducted a RFQ/RFP process that resulted in the selection of a transload operator out of Omaha, Nebraska;
- In 2018, the City of Des Moines and the MPO severed their agreement/contracts with the selected operator. The MPO reissued an RFP and interviewed potential operators in December. The MPO was also awarded an \$11.2 million BUILD grant to develop the facility; and,
- In 2019, the MPO board approved OmniTRAX as the preferred operator and is working this firm to develop the site;

### **Project Funding**

The MPO has received funding from two sources for this project. In 2014, the MPO received \$1.7 million in RRLG funds to build infrastructure on the site. This funding is a 10-year no interested loan with repayment beginning in January 2021. The second source of funding a \$11.2 million Better Utilizing Infrastructure to Leverage Development (BUILD) grant from the U.S. DOT. In 2018, there were 851 applications submitted for BUILD funding and only 91 projects were selected. The Des Moines Transload Facility was one of 29 projects selected from urban areas. This grant will allow a full build out of the project to occur sooner than it would have without the \$11.2 million in grant funding.

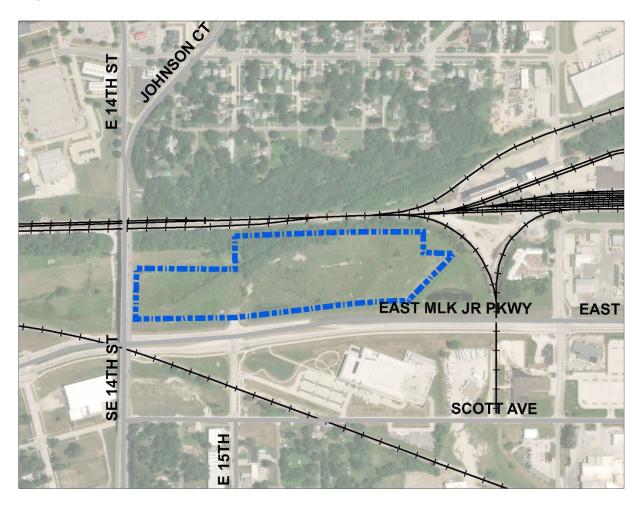
### **Project Benefits**

This project will produce several benefits for central lowa, including:

- Provide greater access to national and global markets for business in the region;
- Help make the region more attractive to existing and new business;
- Provide a more cost-effective shipping option for businesses in central lowa; and,
- Divert city-to-city truck traffic that will, lower emissions, reduce maintenance needs on roadways, reduce road congestion, and improve safety.

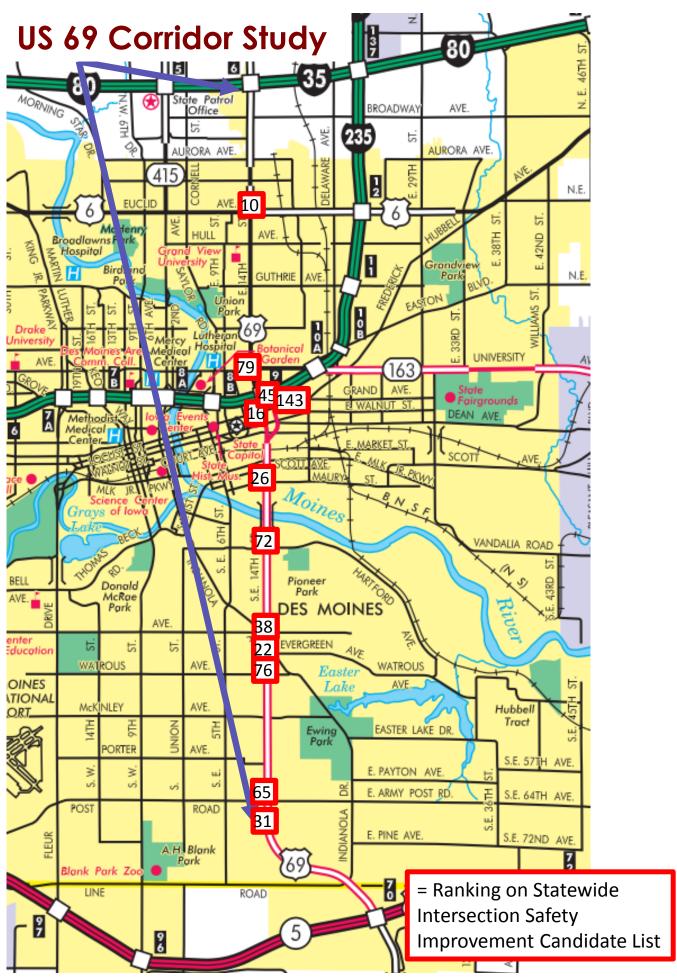
## **Des Moines Transload Facility**

### **Project Location**



The proposed Transload Facility site lies in the heart of the Des Moines Urban Area defined by the U.S. Census. The site is directly adjacent to East Martin Luther King Jr. Parkway, a major arterial roadway connecting west to the Central Business District in downtown Des Moines and planned for connection to lowa Highway 65 to the east. The facility lies just south of I-235 which provides connectivity to the rest of Interstate system, I-35 and I-80.

The location of the Transload Facility has a unique level of access to rail infrastructure, including three Class 1 railroads and one Class 2 railroad, which once developed, distinguishes the site by providing the market with cost-effective, direct rail access to most of the U.S. rail network, Mexico, and Canada. As a point of reference, approximately 25 percent of U.S. shippers have direct access to more than one Class 1 railroad. The benefit of having access to more than one Class 1 railroad is the competition it creates, which can afford shippers with this access to far lower rail rates than their competitors. The Des Moines Transload Facility has access to all seven Class 1 railroads and unlimited Short Line railroads. This is an unprecedented level of rail access and a transload site at this location would create a non-captive market in the region that has connectivity to all major North American markets.





### OFFICE OF AVIATION

### DES MOINES INTERNATIONAL (DSM) - Airport Directory

### **DES MOINES**

RWY	SURFACE	WIDTH	LENGTH	RWY LGTS
05/23	ASPH	150	9003	HIRL
13/31	ASPH	150	9002	HIRL

APPROACH LIGHTS	VGSI	PATTERN
NONE / MALSR	P4L / P4L	OT / OT
MALSR / ALSF2	V4L / P4L	OT / OT

MANAGER: Kevin Foley 515-256-5100

OPERATORS: Signature Flight Support 515-256-5330

Elliott Aviation 515-285-6551

FROM CITY: 0 Mile(s) SW

ATTENDANCE SCHEDULE: All all 24 hours

100LL

FUEL: 100LL Jet A Jet A

ROTATING BEACON: Yes

pattern is directed

REMARKS: by tower

RCO 122.65

COMMUNICATIONS	;		
CTAF	UNICOM	LIGHTS	GROUND
123.025	123.100	-	121.900
TOWER	APPROACH	WEATHER	CLNC DEL
118.300	123.900 135.2	119.550 515-287-1012	-



LAT 41-32-3.326 LONG 93-39-

45.236

Elevation 957ft

13





The Des Moines International Airport (DSM) continues to see growth in airline activity, with 2018 passengers exceeding the 2.7 million mark again topping record levels for the airport. Airlines serving Des Moines provide service to 20 non-stop destinations and continue to trend toward the use of larger aircraft.





Growth in air service is placing stresses on the airport terminal at peak times. From parking to security to space at the gates and on the ramps, these stresses continue to increase with passenger growth. To accommodate continued growth, The Des Moines Airport Authority is moving forward on preparations for a new airport terminal to be built just north of the existing terminal location.

General aviation activity continues to be a large part of the activity at the airport. Several projects on the south end of the airport will ultimately move more general aviation activity to the south end to enable new terminal construction on the east side. Other projects will include parking and cargo facilities on the south side. A RISE grant application will likely be submitted in the future to support the south side redevelopment.



For FY2019, DSM is utilizing several lowa DOT grants to support continuing growth in air service:

South quadrant FBO site development- Phase 1 \$593,616

**Airport Improvement Program** 

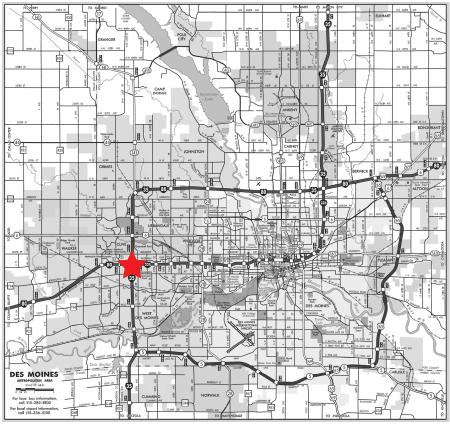
South Quadrant FBO Site Development Phase 2 \$392,800 Taxilane repair \$154,384

**Air Service Development** 

Secure air service data and market analysis, and digital advertising \$80,000

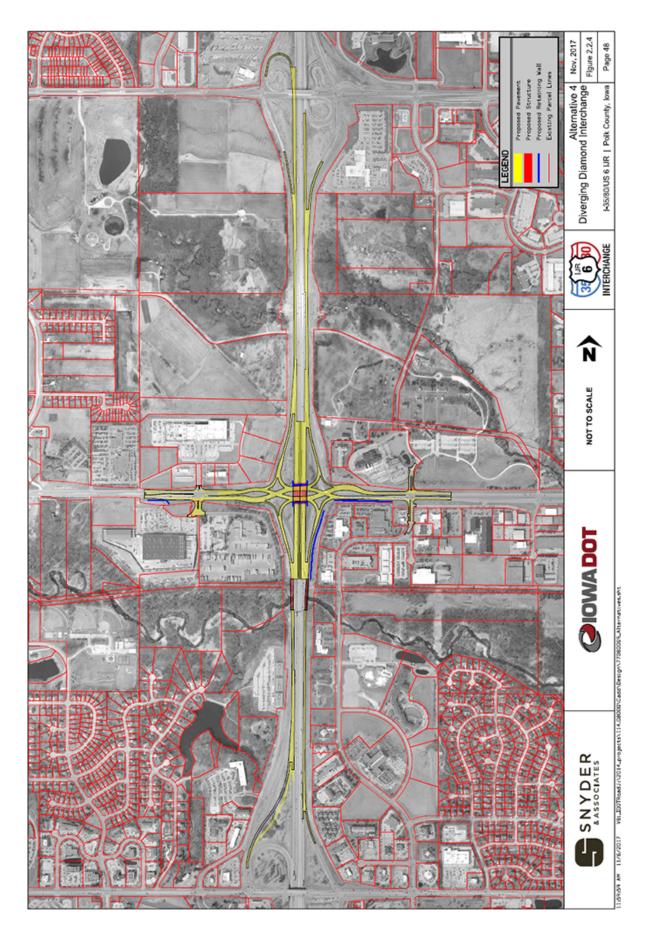
Total \$1,220.800

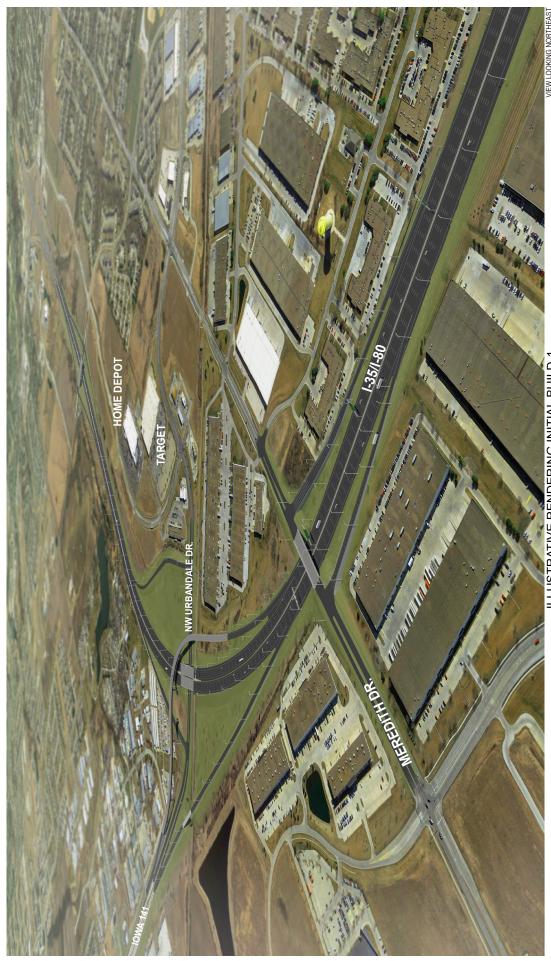
# I-35/80/235 Systems Interchange Study





# I-35/I-80 & Hickman Road Interchange







ILLUSTRATIVE RENDERING INITIAL BUILD-1

PUBLIC INFORMATION MEETING - MARCH 9, 2017 I-35/ I-80/ IA 141 Preliminary Design

Polk County, IA



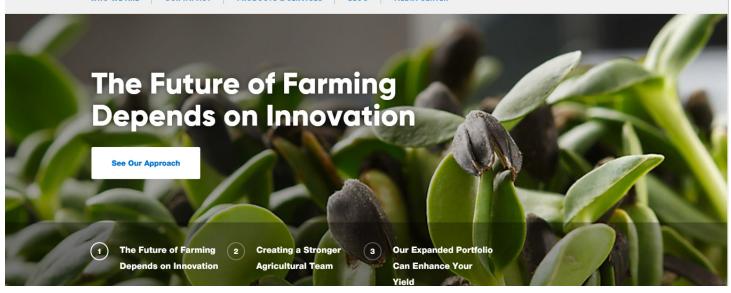




WHO WE ARE

OUR IMPACT

PRODUCTS & SERVICES BLOG



# Protecting and preserving the source of our food and helping our agricultural communities thrive

### **Innovating for** our food future

Corteva Agriscience™ provides the tools to help farmers produce what our food system demands while conserving resources and sustaining the land.

Innovation approach  $\rightarrow$ 



### **Working toward** a sustainable **future**

We are committed to protecting and preserving the source of our food, helping agricultural communities thrive.

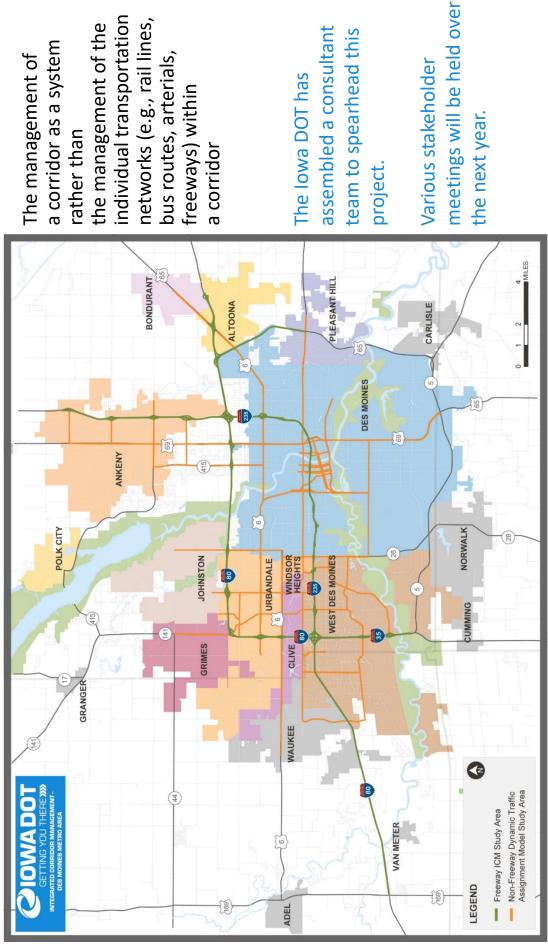
Sustainability approach -





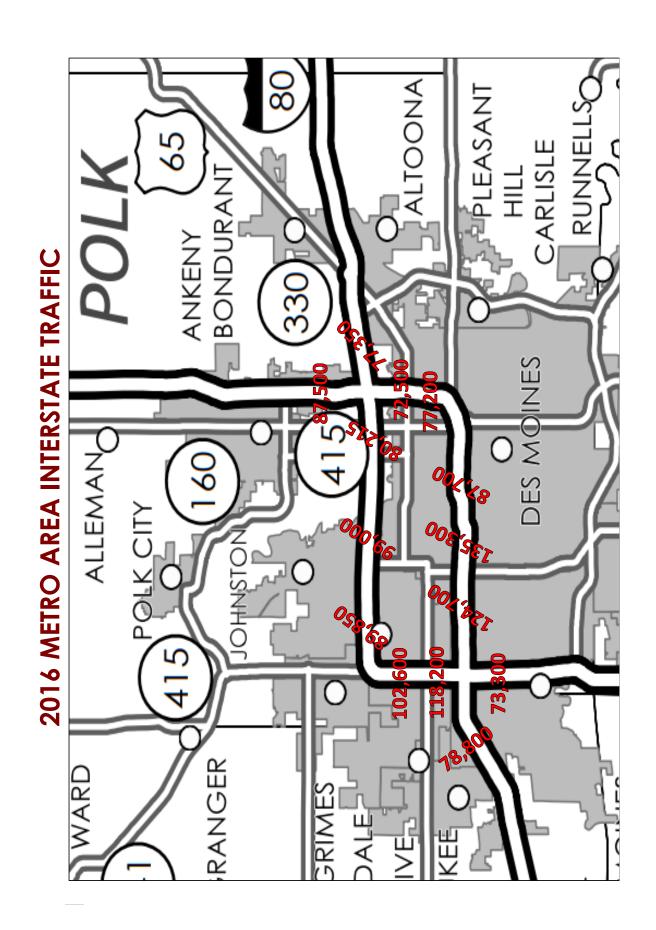
# Integrated Corridor Management (ICM)

rather than

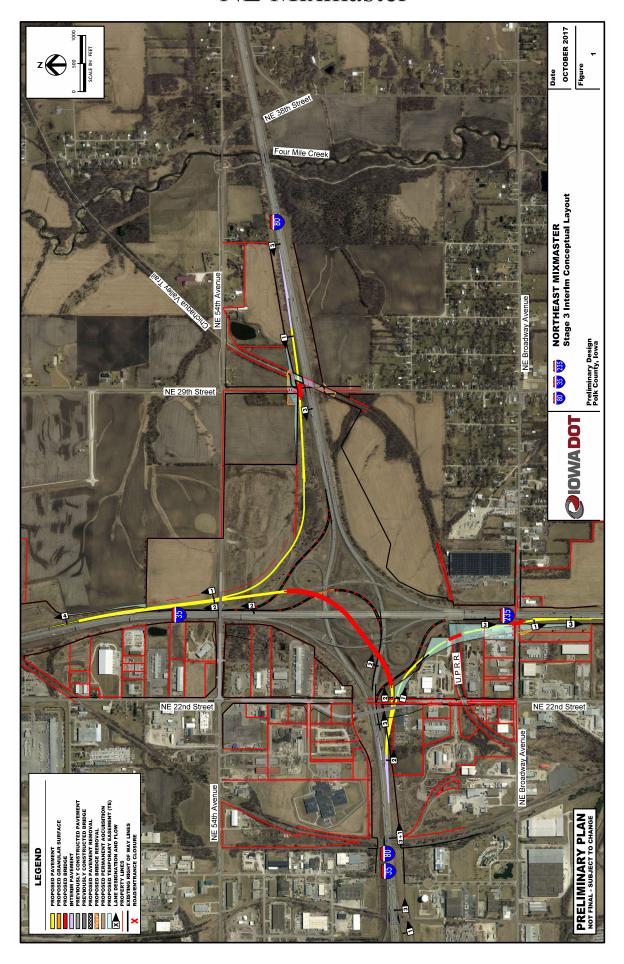


the next year.

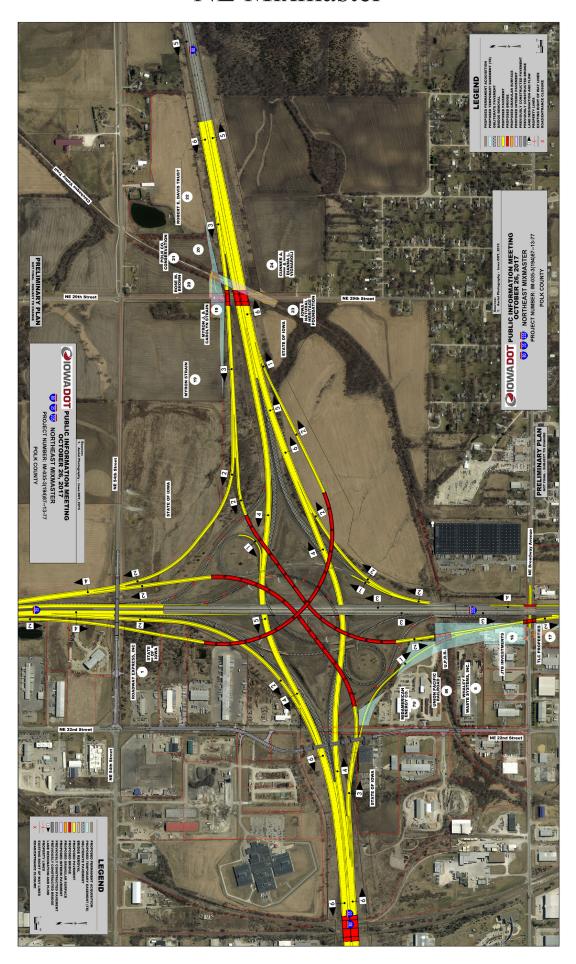




# NE Mixmaster



# NE Mixmaster



Directions from the Hotel Staff

Thank you for visiting our downtown Des Moines Hotel. We look forward to your stay.

From I-35N or I-80E- Take I-235E to Penn Ave. exit, take a right off the exit ramp going South. When you reach Locust St. take a right and continue approx. 6 blocks, Embassy Suites is on the left hand side of the road.

From I-35S or I-80W- Take I-235W to Penn Ave. exit, take a left off the exit ramp going South. When you reach Locust St. take a right and continue approx. 6 blocks, Embassy Suites is on the left hand side of the road.

From the Airport- Exiting the airport parking lot turn left onto Fleur Drive, then turn right onto Locust Street. Continue East through downtown Des Moines on Locust St., cross the Des Moines River bridge and the hotel is on the right side of the road.

How to Get Here

FROM THE AIRPORT

Des Moines International Airport

Directions

Exiting the airport parking lot: Turn left onto Fleur Drive for 3 mi, then merge right onto Locust Street and continue through downtown for 1 mi, cross river bridge, hotel is on the right.

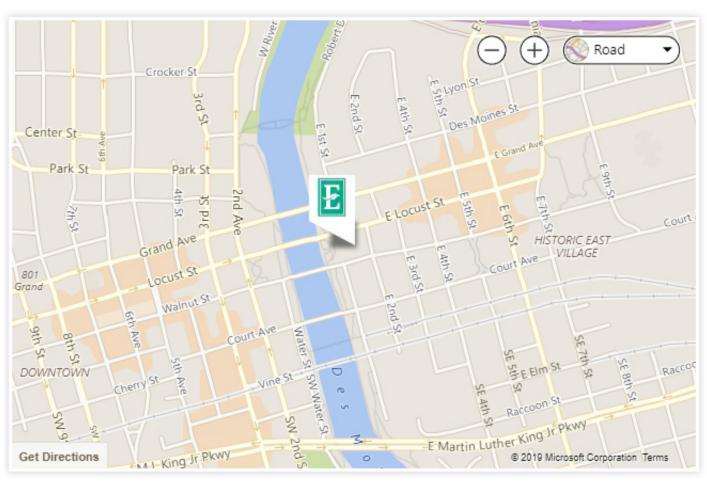
Distance from Hotel:

5 mi.

Drive Time:

10 min.

### MAPS & DIRECTIONS





# **Embassy Suites by Hilton Des Moines Downtown**

101 East Locust Street, Des Moines, Iowa, 50309

**TEL: +1-515-244-1700** FAX: +1-515-559-0095



### AT A GLANCE

This all-suite downtown Des Moines hotel has the privilege of being the closest hotel to the lowa State Capitol campus. Our hotel is situated among the trendy eateries and shopping of the Historic East Village and the nightlife of the Court Avenue Entertainment District. We are across the street from the federal court house and just blocks from the state court house.

Enjoy the spacious, modern Des Moines lodging provided by 234 two-room suites with amenities such as two 37-inch LCD HDTVs and WiFi with local photography and artwork adorning the suite walls. Step into true Des Moines hospitality with the beautiful open atrium lobby. Take advantage of great on-site services such as an indoor pool and a modern fitness center.

All guests at our downtown hotel in Des Moines, IA wake up to a free made-to-order breakfast with a variety of options. Liberty's- an Iowa Grill, offers great American food in a relaxed environment. When you return to this Des Moines hotel after your day, the complimentary Evening Reception\* offers refreshing beverages and warm conversation.

This all-suite hotel features 20,000 sq. ft. of flexible single-level meeting space. With multiple meeting rooms within the conference center, we host meetings both large and small. The ballroom has a capacity for up to 700 people, perfect for wedding receptions and conferences.