

Video Conference Tips

1. Mute your audio when not speaking
2. Announce yourself when you do speak
3. Use the chat box to ask questions



DES MOINES AREA MPO

Policy Committee Meeting

November 16, 2023



DES MOINES AREA
MPO
METROPOLITAN PLANNING ORGANIZATION

APPROVAL OF AGENDA

November 16, 2023, Agenda

1. Call to Order
2. VOTE: Approval of Agenda
3. VOTE: Approval of Meeting Minutes
4. CONSENT and VOTE: Approval of the Financial Statement
5. CONSENT and VOTE: Contracts and Expenses
6. PUBLIC COMMENT on MPO Actions
7. PUBLIC HEARING: Downtown Des Moines Dam Mitigation and User Access Project Construction Contract
8. VOTE: Plans, Specifications, Form of Contract and Estimate of Cost
9. VOTE: Contract for the Phase 1 Dam Mitigation and User Access Project
10. PRESENTATION: Iowa DOT Regional Projects Update
11. REPORT and VOTE: Calendar Year 2024 Meeting Dates
12. REPORT and VOTE: Executive Director Search
13. REPORT and VOTE: Planning Manager Remote Work Agreement
14. REPORT and VOTE: Decision Making Tree
15. REPORT: MPO Rep Selection Process
16. REPORT: Planning Area Boundary Update
17. REPORT: Mobilizing Tomorrow Update
18. REPORT: FFY 2028 Surface Transportation Block Grant Program Schedule
19. REPORT: Director Report
20. Other Non-Action Items of Interest to the Committee
21. Next Meeting Date – January 18, 2024– 4:00 p.m.
22. Adjournment

APPROVAL OF MEETING MINUTES

APPROVAL OF THE FINANCIAL STATEMENT

CONTRACTS AND EXPENSES

InTrans Contract Amendment

- \$60,000 contract for Data Bike Trail Pavement Management System Program approved in May 2022
 - \$60,000 budgeted in FY 2023, of which \$45,000 spent
 - \$30,000 budgeted in FY 2024, of which \$15,000 spent
- \$25,000 contract amendment requested for additional phase of work
 - Propose using \$15,000 unspent from FY 2024 budget
 - Remainder of funds from related data bike software budget (\$5,000) and unbudgeted reserve funds (\$5,000)

Greater Des Moines Partnership Investor Commitment

- Former director had verbally agreed to 5-year request (2023-2027)
 - \$2,500/year, or \$12,500 total
 - Lowest level available for government/non-profit
- Executive Committee discussed and recommended against becoming an investor
 - Most MPO members are already investors/funders of Partnership
 - Questioned whether benefits offered are of value to the MPO

PUBLIC COMMENT ON MPO ACTIONS

PUBLIC HEARING: DOWNTOWN DES MOINES DAM MITIGATION AND USER ACCESS PROJECT CONSTRUCTION CONTRACT

Downtown Des Moines Dam Mitigation and User Access Project Construction Contract

- MPO is required to hold a public hearing as part of the process of awarding the contract for the Water Trails BUILD Grant project
- This meeting provides an opportunity for the Policy Committee to receive and consider comments regarding the plans, specifications, estimated cost, and form of contract.

PLANS, SPECIFICATIONS, FORM OF CONTRACT AND ESTIMATE OF COST

Plans, Specifications, Form of Contract and Estimate of Cost

- The Plans, specifications, form of contract, and estimate cost have been filed at the MPO office for the Harriet Street portion of the Phase 1 Dam Mitigation and User Access Project.

CONTRACT FOR THE PHASE 1 DAM MITIGATION AND USER ACCESS PROJECT

Contract for the Phase 1 Dam Mitigation and User Access Project

Project Schedule:

- Harriet Street Access – October 17, 2023
- Scott Ave. Uplands– Bid Summer/Fall of 2024
- Prospect Park and Birdland Marina – Begin Construction by September 2027

Contract for the Phase 1 Dam Mitigation and User Access Project

- Harriet Street bid results:
 - PETERSON CONTRACTORS INC. - \$1,733,568.40
 - ELDER CORPORATION - \$2,021,000.00
 - REILLY CONSTRUCTION CO., INC. - \$2,113,150.00
 - CORELL CONTRACTOR, INC. - \$2,324,310.90
 - HENTGES, S.M. & SONS, INC. - \$2,680,000.00
- Engineers Estimate was \$3,4800,000

PRESENTATION: IOWA DOT REGIONAL PROJECTS UPDATE


2024-2028 Five Year Program – Projects in DMAMPO

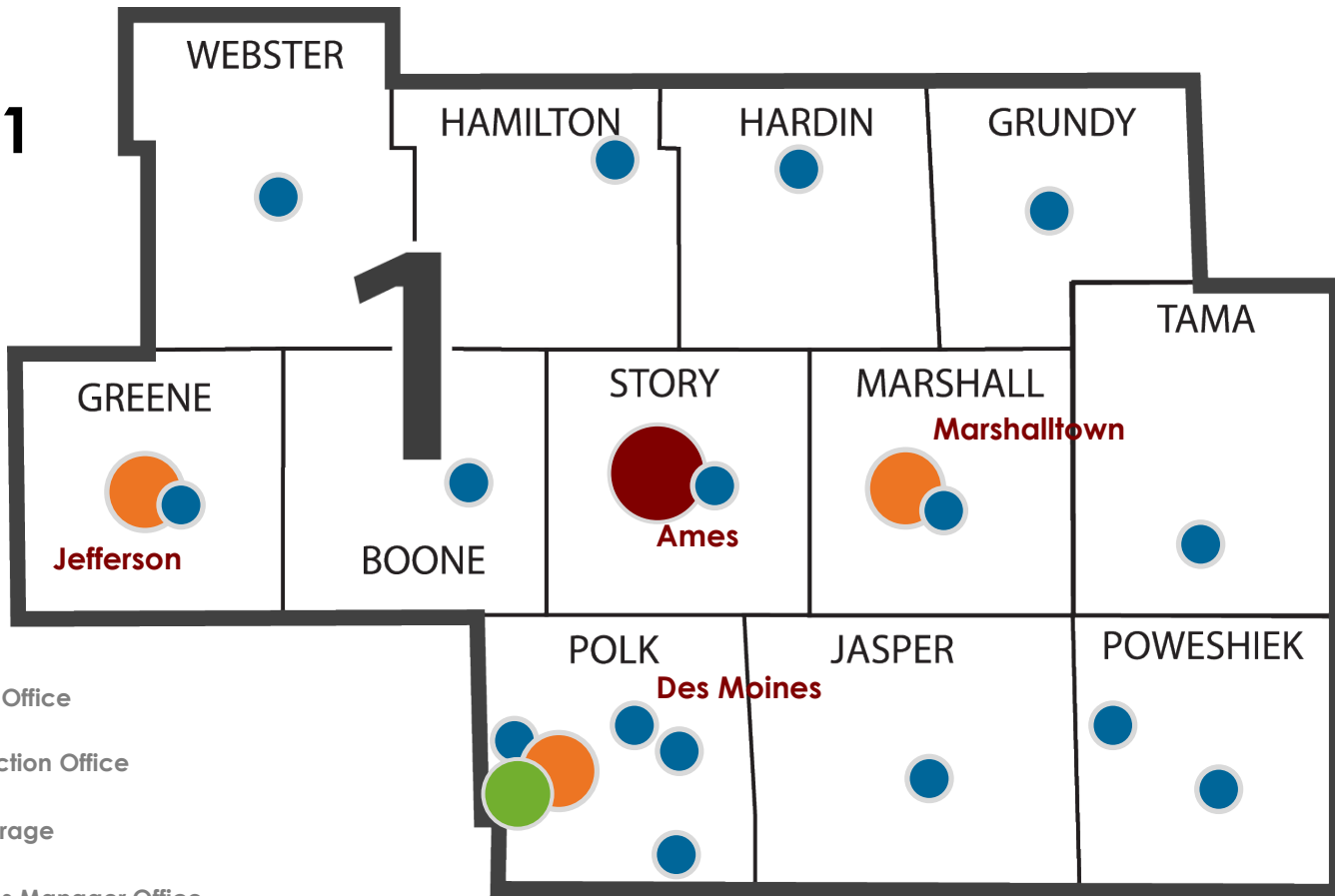




DISTRICT 1

Shelby Ebel,
AICP
District 1 Planner

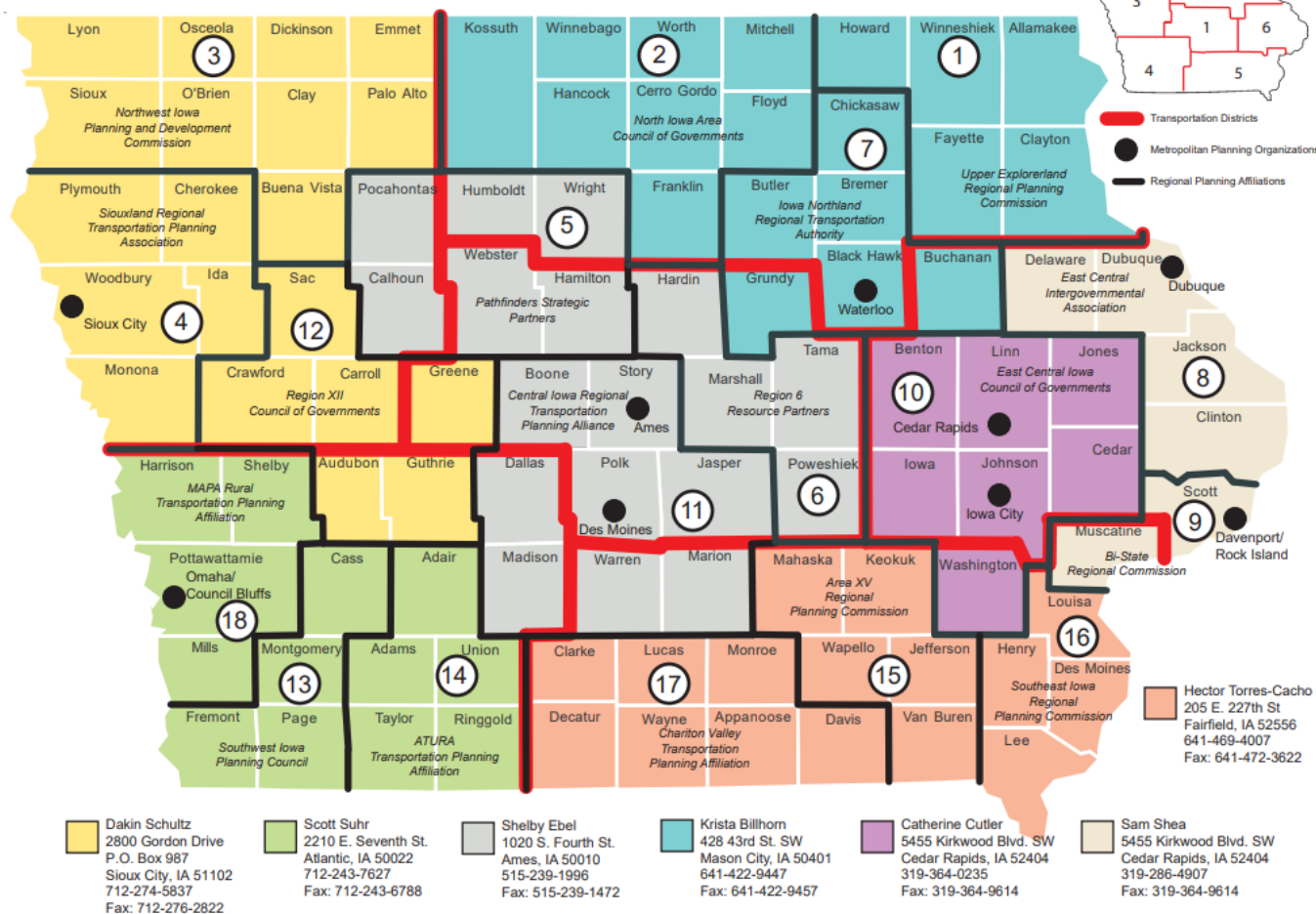
-  Iowa DOT District Office
-  Resident Construction Office
-  Maintenance Garage
-  District Operations Manager Office



District Transportation Planners' Areas of Responsibility

Metropolitan Planning Organizations and Regional Planning Affiliations

District Boundaries
Differ from Planning
Boundaries



DISTRICT 1 STAFF

ALLISON SMYTH, P.E.
DISTRICT 1 ENGINEER

JEREMEY VORTHERMS, P.E.
**ASSISTANT DISTRICT 1
ENGINEER**

SCOTT NIXON, P.E.
DISTRICT 1 CONSTRUCTION ENGINEER

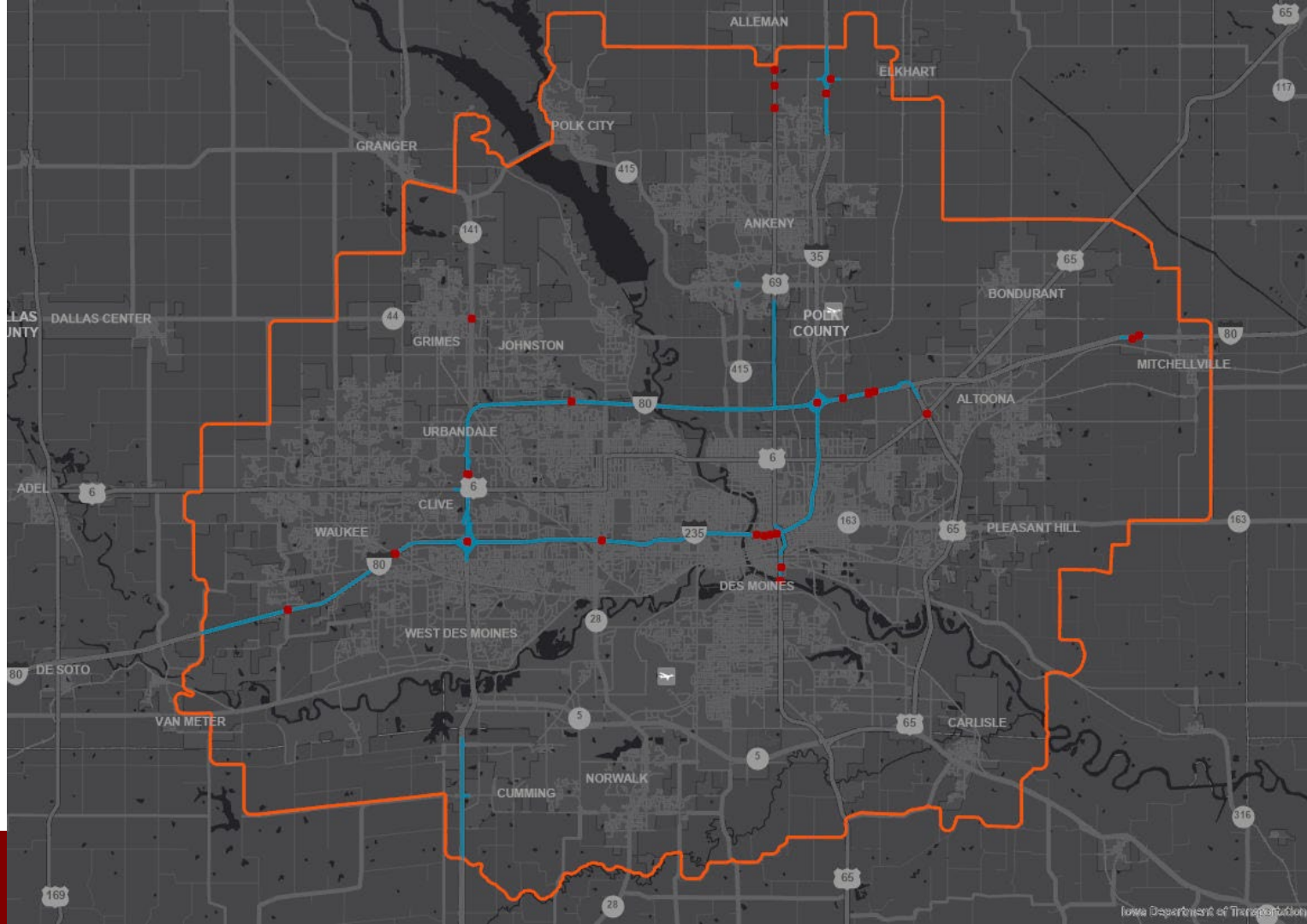
ANDY SWISHER, P.E.
**TRANSPORTATION SYSTEMS MANAGEMENT &
OPERATIONS ENGINEER**

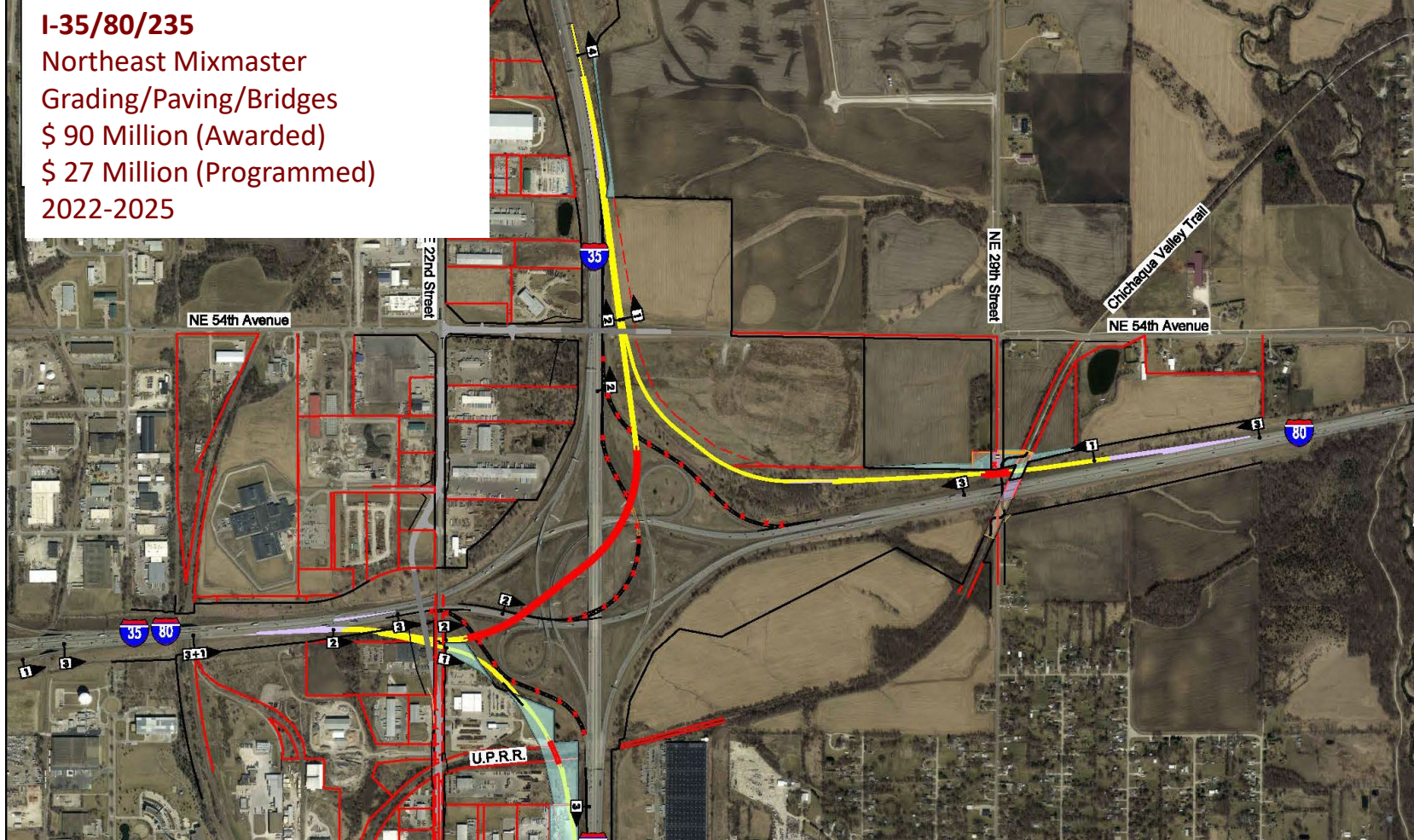
BEN ADEY, P.E.
SOUTH AREA ENGINEER

DONNA MATULAC, P.E.
NORTH AREA ENGINEER

SHELBY EBEL, AICP
DISTRICT 1 PLANNER

GARY KRETLOW
DISTRICT 1 TRAFFIC TECHNICIAN

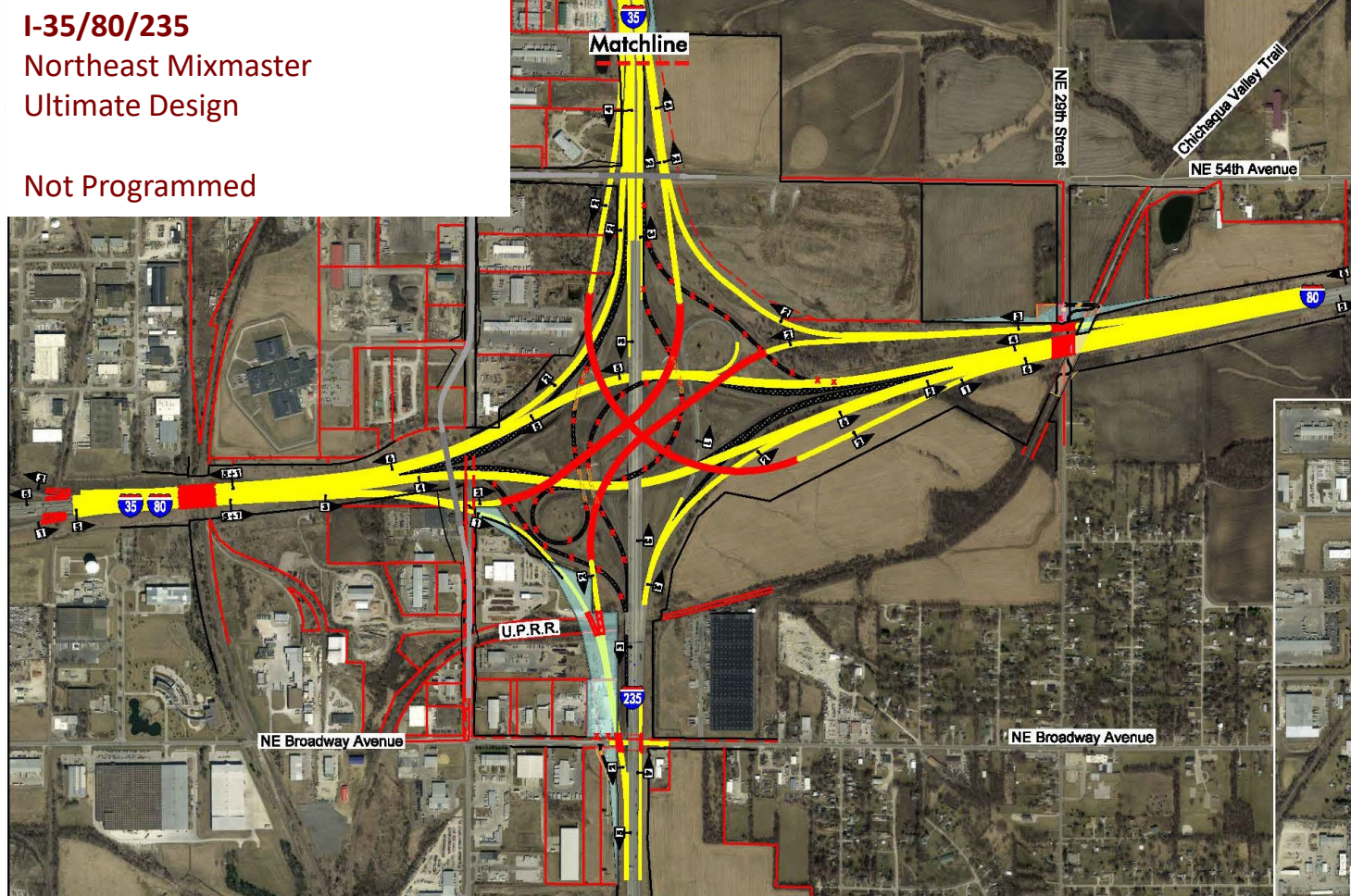


I-35/80/235**Northeast Mixmaster****Grading/Paving/Bridges****\$ 90 Million (Awarded)****\$ 27 Million (Programmed)****2022-2025**

I-35/80/235

Northeast Mixmaster
Ultimate Design

Not Programmed



I-35 Capacity Improvements

Ankeny to Huxley

\$ 59.2 Million (Awarded)

\$ 104.4 Million (Programmed)

2023-2027



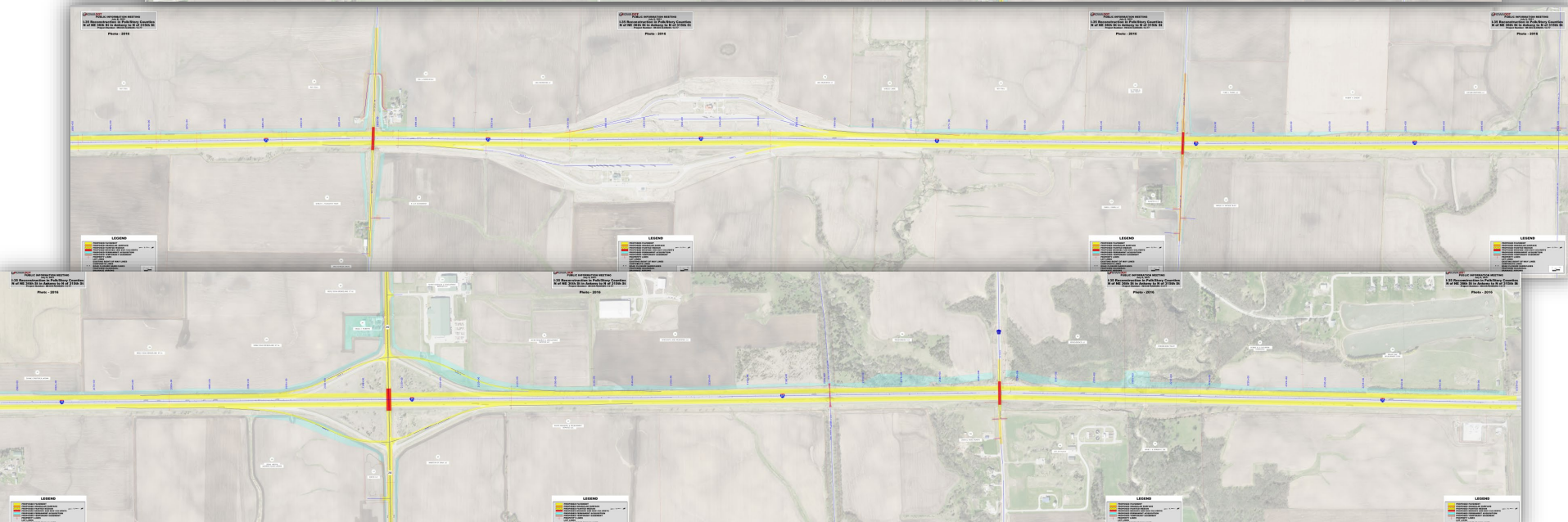
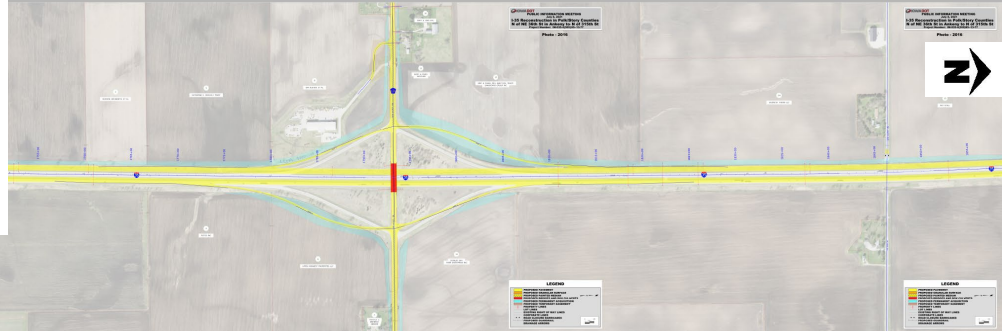
I-35 Capacity Improvements

Ankeny to Huxley

\$ 59.2 Million (Awarded)

\$ 104.4 Million (Programmed)

2023-2027



I-35 Ankeny to Ames Capacity Improvements

E-57 to North of US 30

2027 ROW

\$5.2 Million (Programmed)

2028 Grade/Pave/Signs

\$ 11.1 Million (Programmed)

2029+ Grade/Pave/Bridge

\$57.5 Million (Unprogrammed)

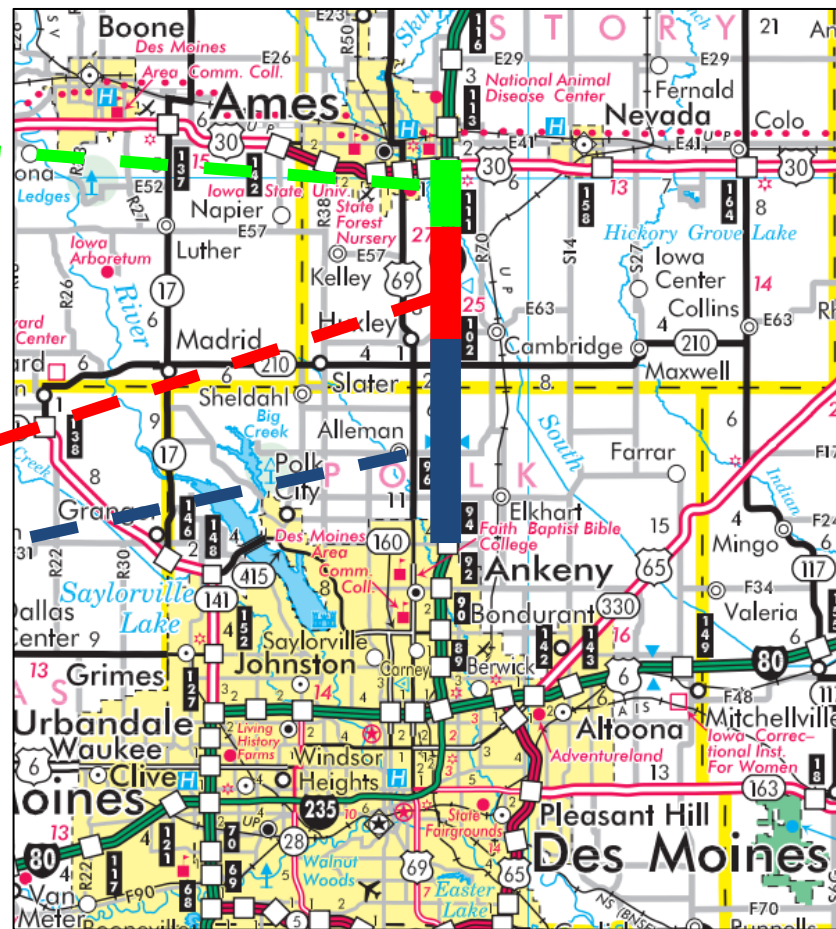
Huxley to E-57 (Unprogrammed)

Ankeny to Huxley

\$ 59.2 Million (Awarded)

\$ 104.4 Million (Programmed)

2023-2027



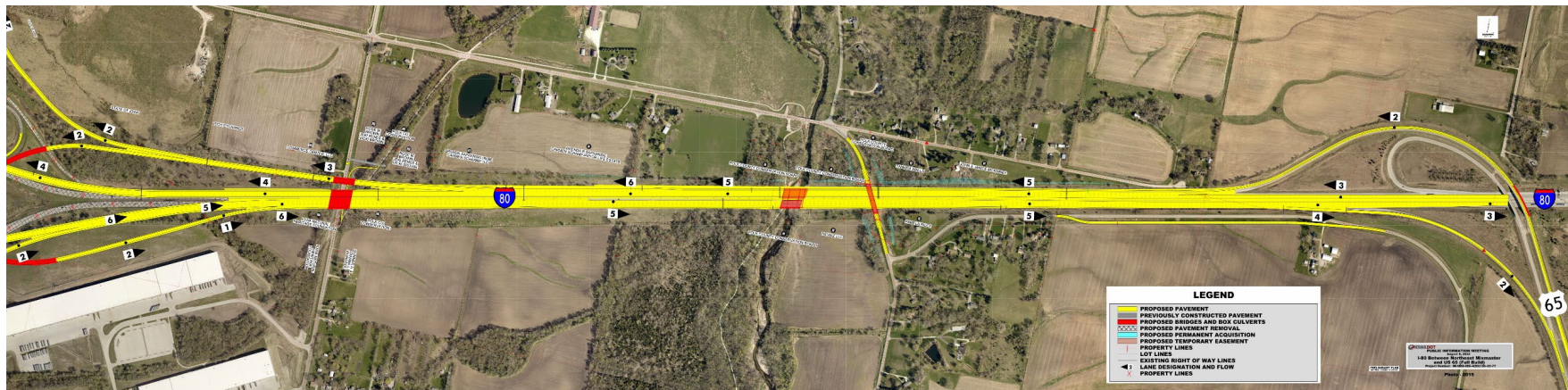
I-35/80/235

Northeast Mixmaster to US 65

Capacity Improvements

\$ 76.1 Million (Programmed)

2025 - 2028



I-35/80 & US 6 (Hickman)

Interchange Reconstruction

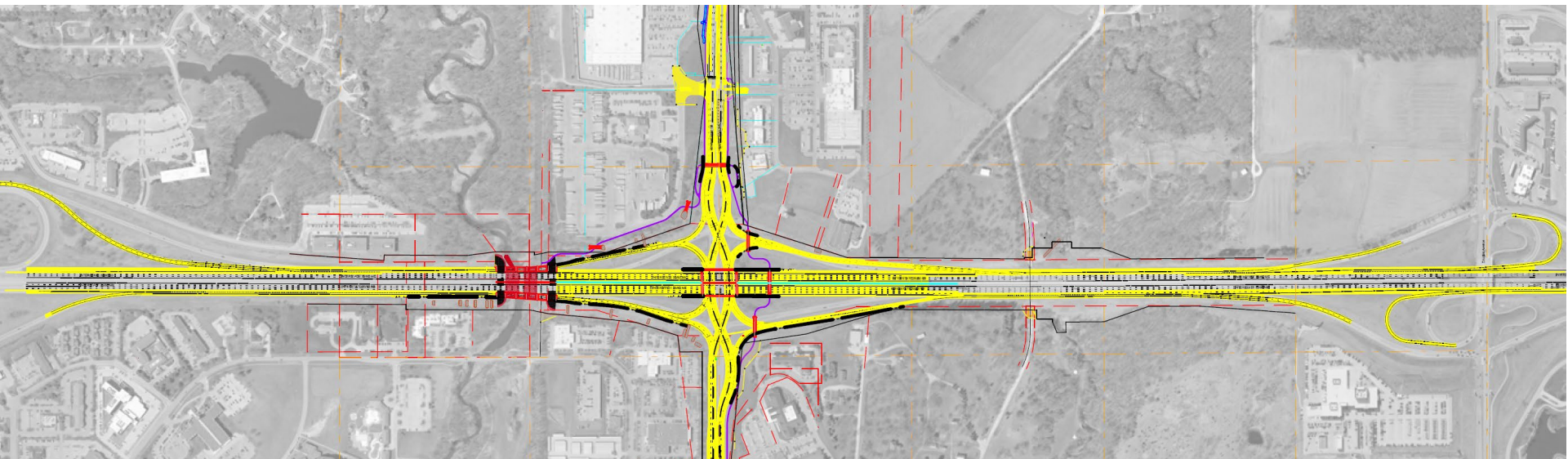
\$ 6.1 Million ROW (Programmed)

\$ 93.8 Million Construction

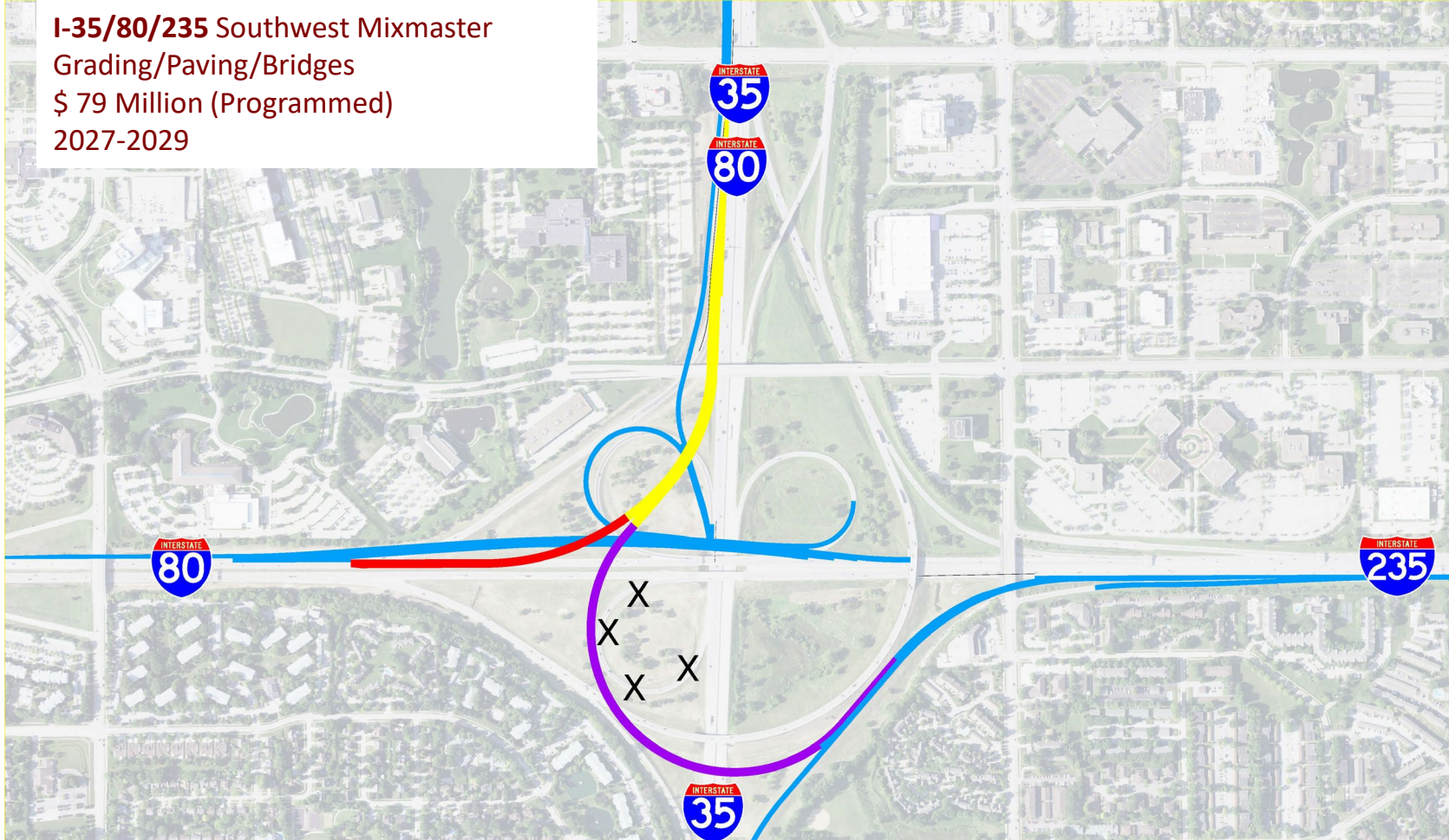
(Programmed)

2025 - 2028

NOT TO SCALE



I-35/80/235 Southwest Mixmaster
Grading/Paving/Bridges
\$ 79 Million (Programmed)
2027-2029



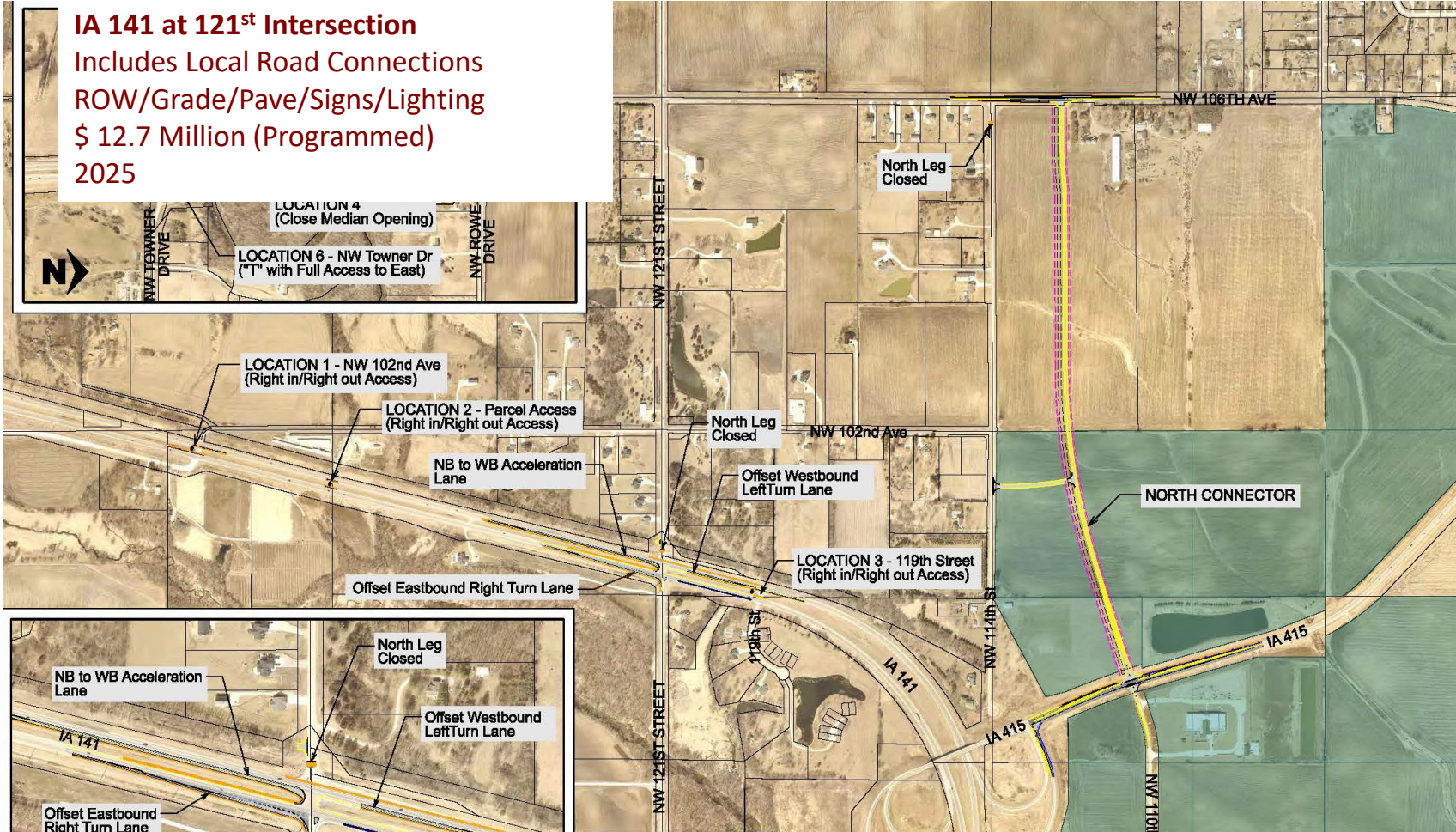
IA 141 at 121st Intersection

Includes Local Road Connections

ROW/Grade/Pave/Signs/Lighting

\$ 12.7 Million (Programmed)

2025



US 69

Maury Street Intersection Reconstruction
Paving \$1.3 Million (Programmed)
2025

Des Moines River Bridge Replacement
Bridge \$21 Million (Programmed)
2027





THANK YOU FOR YOUR TIME AND ATTENTION

Shelby Ebel, AICP
District Transportation Planner
District 1 Office
1020 S. 4th Street Ames, IA 50010
Shelby.Ebel@iowadot.us
515-239-1996

CALENDAR YEAR 2024 MEETING DATES

Calendar Year 2024 Meeting Dates

TTC 9:30 am	Exec 11:30 am	Policy 4:00 pm
January 4	January 10	January 18
February 1	February 7	February 15
March 7	<i>March 7[†]</i>	No meeting
April 4	April 10	April 18
May 2	<i>May 15*</i>	May 16
June 6	June 12	June 20
<i>July 11**</i>	July 17	No meeting
August 1	August 7	August 15
September 5	September 11	<i>September 26***</i>
October 3	October 9	October 17
November 7	November 13	November 21
December 5	December 11	No meeting

EXECUTIVE DIRECTOR SEARCH

Executive Director Search

- Search Committee met on Nov. 8.
- Committee recommended a process for a statewide search process that would be handled internally.
- The process is outlined in the agenda packet.
- Chair will provide an update.

PLANNING MANAGER REMOTE WORK AGREEMENT

Planning Manager Remote Work Agreement

- Existing remote work agreement expires end of the calendar year
- Executive Committee discussed and recommended a consultant framework be developed
 - Ensures compliance with MPO Remote Work policy
 - Allows Planning Manager able to continue work on existing projects while transitioning responsibilities and training staff

Planning Manager Remote Work Agreement

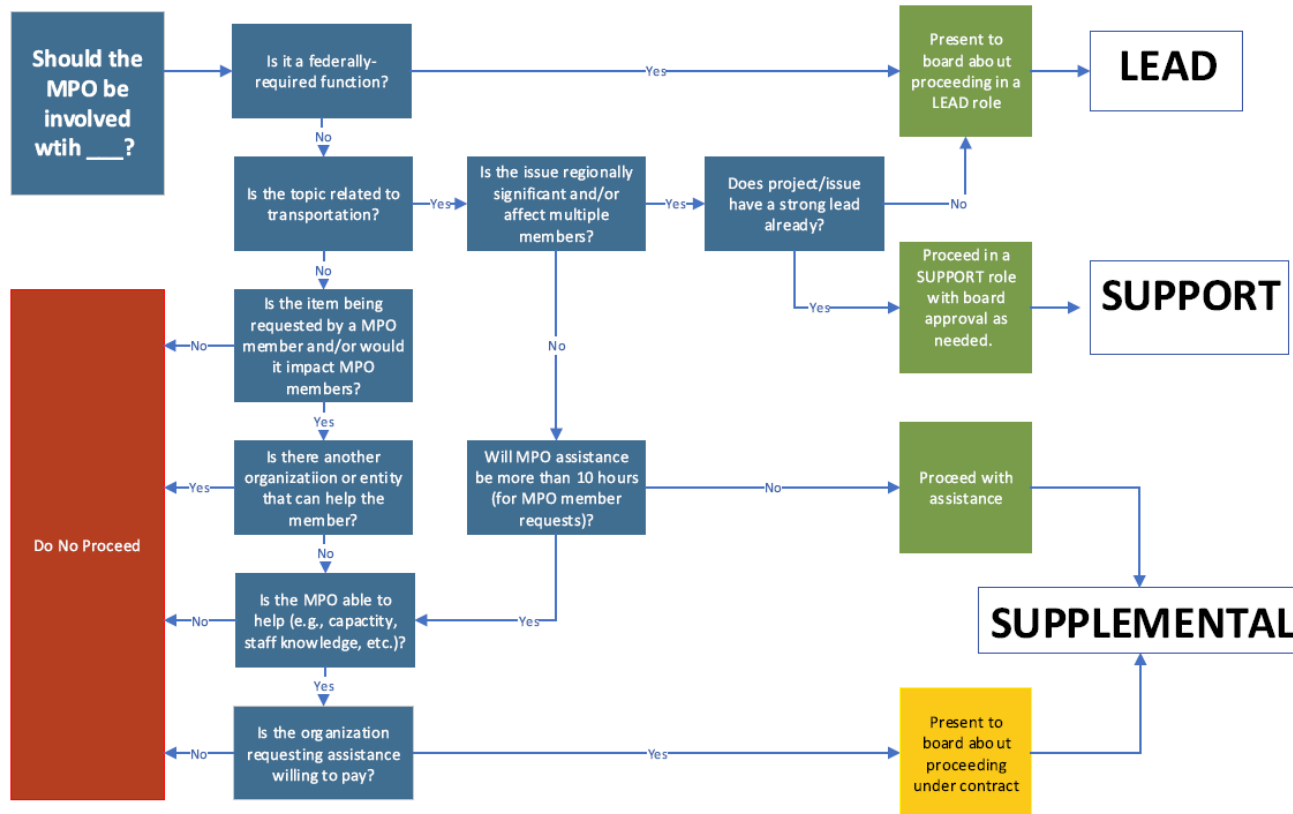
- Framework Overview:
 - Convert existing salary/benefits to an hourly rate that is budget neutral
 - Allowances for travel to Des Moines once per month
 - Not-to-exceed amount
 - Identifies scope of projects/activities
- Request approval of framework and for Planning Manager, Interim Director, and Legal Counsel to develop and execute a contract prior to end of 2023.

DECISION MAKING TREE

Decision Making Tree

- Developed after receiving feedback from MPO members and Policy Board about need for more clarity about what MPO gets involved with
- Tool to guide whether MPO should be involved with projects/initiatives and at what level:
 - Lead: MPO in leadership position
 - Support: MPO in a position of supporting others that are leading the activity
 - Supplemental: MPO supports project outside its core mission or provides limited support for non-regional projects
 - No Involvement: MPO is not involved at all

Decision Tree



Decision Tree Definitions

LEAD

MPO is in a leadership position. Activities performed in this role may include the following:

- All federally required activities of the MPO (i.e., LRTP, TIP, UPWP, awarding STBG funds, Public Involvement Plan)
- Project development (i.e., taking project from conception through implementation). * Note: Specific projects that receive this assistance will likely be limited, due to staff capacity, and will be determined by the MPO board. It is not the intent that the MPO will manage actual construction of projects as it does with water trails. This responsibility would be left to a MPO member.
 - Leading facilitation on projects affecting multiple jurisdictions.
 - Project funding which may include:
 - Significant STBG funds for implementation
 - Developing grant applications and grant administration, if necessary
 - Allocating staff time and/or funding for studies/planning; if consultants are used, MPO is the contracting entity.
- Building/maintaining/acquiring tools and data necessary for MPO activities that are otherwise unavailable (e.g., travel demand model, data bike)
- All functions listed in Support role.

Recent Examples:

- Transload Facility
- Safe Streets for All Initiative
- Purple Heart Highway Interstate Designation
- Data Bike

SUPPORT

MPO is in a position of supporting others. Activities performed in this role may include the following:

- Offering letters of support for grant applications.
- Ensuring projects are programmed appropriately in the TIP and Long-Range Transportation Plan
- Including projects in the annual DC list.
- Assembling data collected by others for easy use by MPO members.
- Providing data, modeling support, and other technical analysis for use by MPO members.
- Staff and/or board serving on project committees of MPO members and other regional partners.
- Project funding, which may include:
 - Smaller STBG funds for implementation
 - Allocating funding for studies/planning; if consultants are used, the project sponsor is the contracting entity.

SUPPLEMENTAL

MPO supports other projects outside of its core mission as capacity and board willingness allows. These situations will likely be rare and must have extenuating circumstances for the MPO to be involved (e.g., regional need but no other entities or consultants available to assist)

MPO provides limited planning support to MPO members for non-regional projects (e.g., map making, assistance with DOT grant applications, public input assistance).

MPO REPRESENTATIVE SELECTION PROCESS

Key Steps

- Appointment of Policy and Technical representatives by each member
- Appointment or Nomination of Executive Committee representatives
- Election of Officers

Process - Under 50,000

- Request forms/sample resolutions sent to each member in November, due by end of December
- Tech and Policy representatives – appointed by the member
- Executive Committee representative:
 - One nominee per member
 - Selection committee of mayors/supervisor chair meets to review nominees and select two representatives
 - Staff will schedule selection committee meeting

East Subarea

Altoona
Bondurant
Carlisle
Mitchellville
Pleasant Hill

Northeast Subarea

Dallas County
Grimes
Johnston
Polk City
Urbandale

Southwest Subarea

Clive
Norwalk
Warren County
Waukee
Windsor Heights

Process - Over 50,000 + Polk County

- Request forms/sample resolutions sent to each member in November, due by end of December
- Tech, Policy, and Executive Committee representatives – appointed by the member

PLANNING AREA BOUNDARY UPDATE

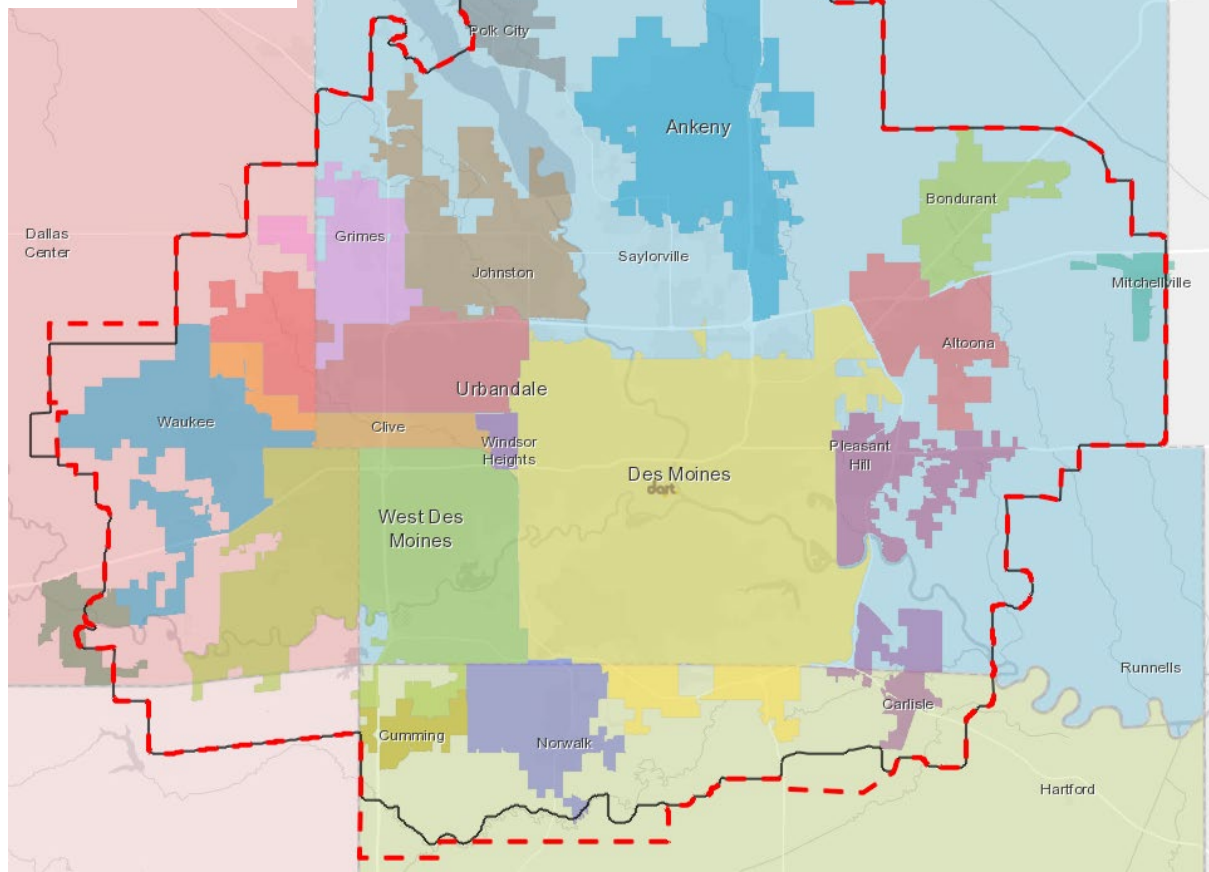
Planning Area Boundary Update

- Boundary is being updated in conjunction with the long-range transportation plan update
- Boundary is required to include the Urban Area Boundary (approved in September 2023) as well as future growth anticipated within the next 20 years
- Staff has reviewed future land use maps/comprehensive plans to determine adjustments to the current boundary

Proposed MPO Planning Area
Boundary



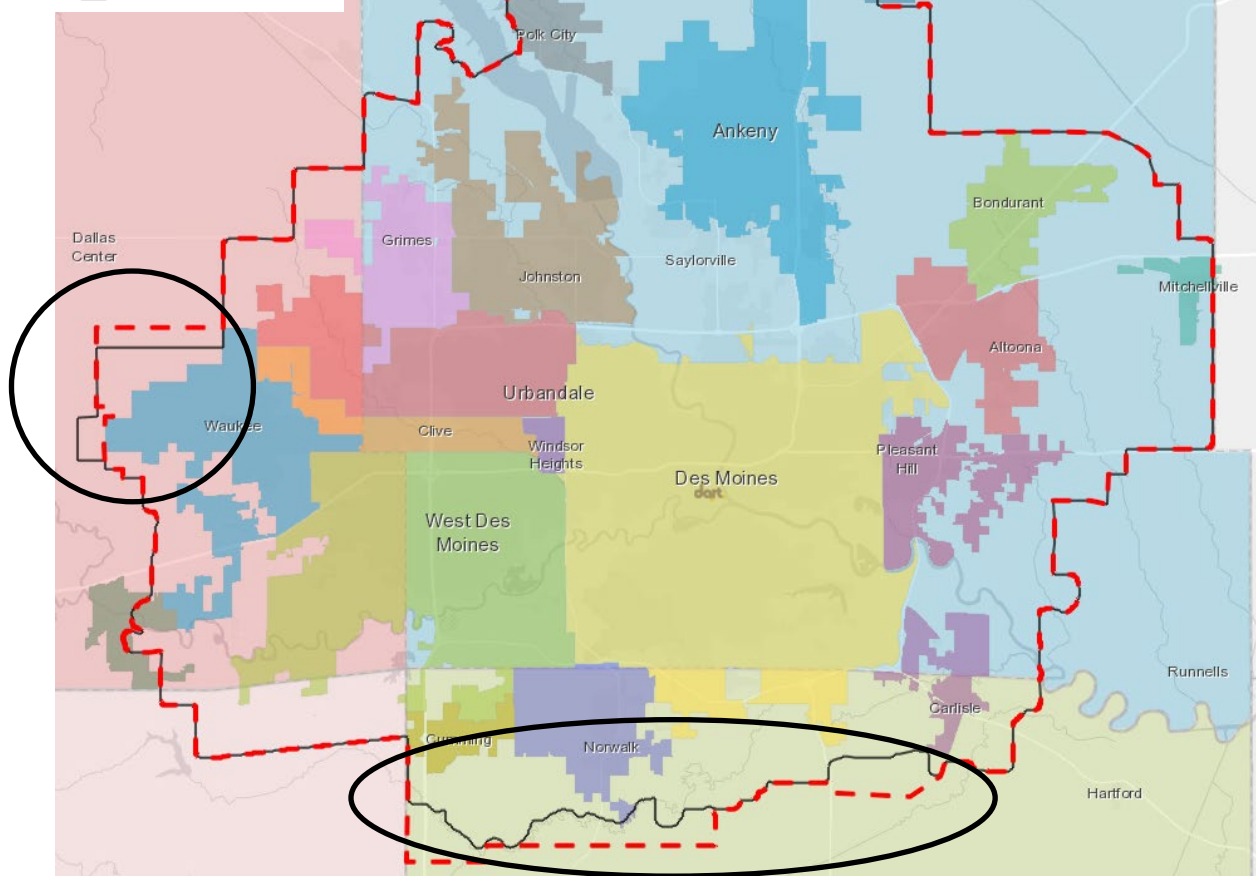
Current MPO Planning Area Boundary



Proposed MPO Planning Area
Boundary

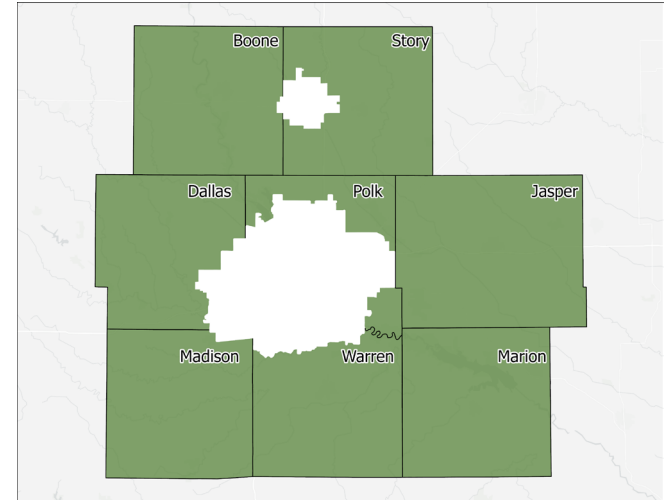


Current MPO Planning Area
Boundary



Other Factors

- CIRTPA voted today to explore contracting with MIPA.
 - Likely, CIRTPA will end its ~\$135,000 contract with MPO.
 - We anticipate a decision early next year.
- Related, Polk County may end its membership with CIRTPA and go all-in with MPO, expanding the planning area.

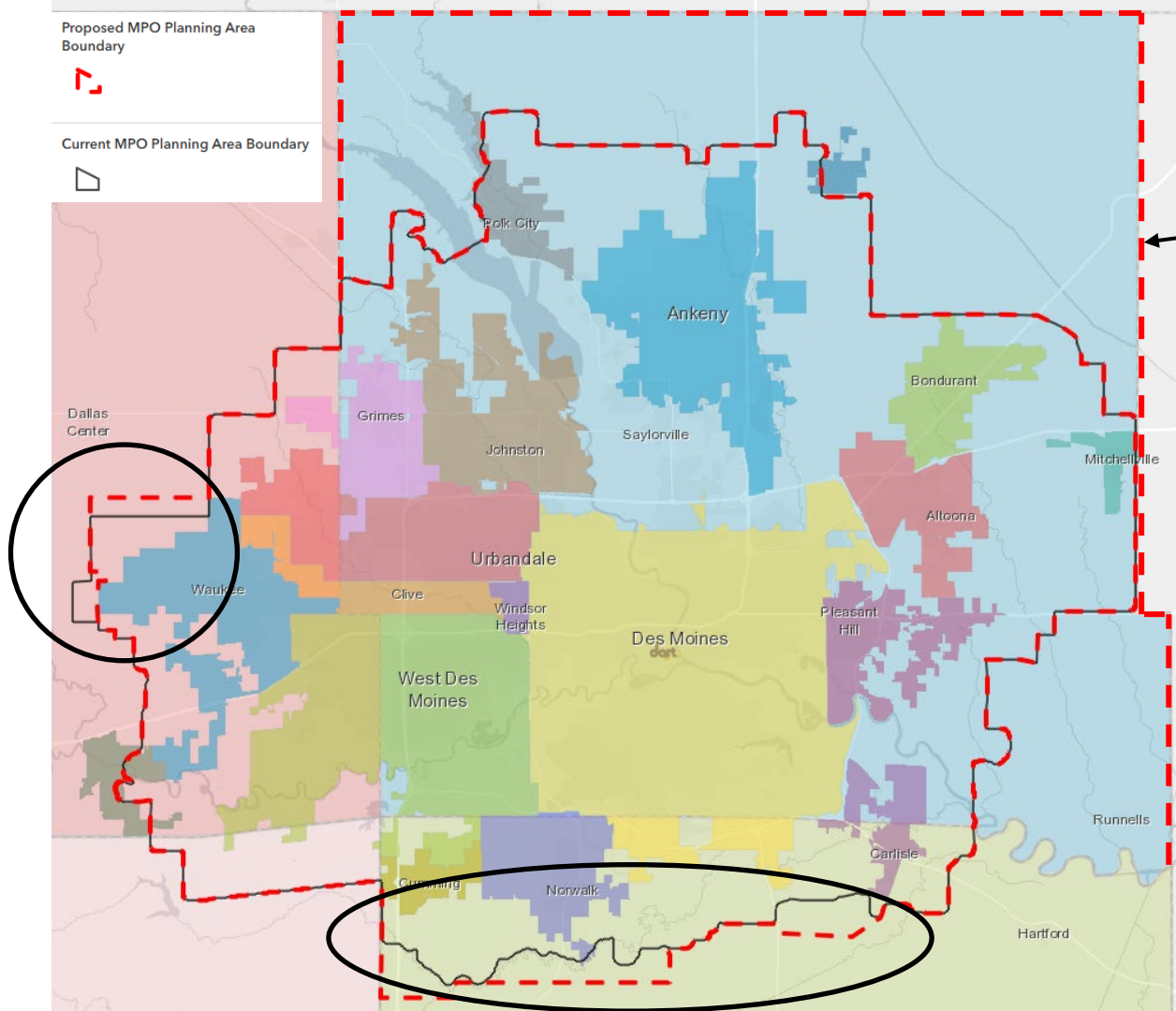


CIRTPA Planning Area

Proposed MPO Planning Area
Boundary



Current MPO Planning Area Boundary



Option:
All of Polk
County

MOBILIZING TOMORROW UPDATE

Mobilizing Tomorrow Update

- Items to discuss regarding LRTP update:
 - Funding Projections
 - Growth Scenario
 - Project Solicitation
 - CRP Funding

Mobilizing Tomorrow Update

- Funding Projections

- New federal guidance now only requires fiscal constraint to cover the first 10-years of the LRTP
- Therefore, staff has developed preliminary funding projections for 2025-2034
- Staff has developed projections for the following funding sources:
 - Federal – STBG, TAP, CRP
 - State – RUTF
 - Local – property taxes and bonds

Mobilizing Tomorrow Update

- Annual Growth Rates
 - STBG and TAP – 2.5%
 - CRP – 0.5%
 - RUTF – 2.5%
 - Local – 0.0%
- The Finance Subcommittee approved these growth rates at their November 6th meeting.

Mobilizing Tomorrow Update

■ Funding Projections – 2025-2034

- Used annual growth rate to determine an annual funding increase which was added to each year to create a straight-line projection
- Historically, approximately 40 percent of local funding has been used for construction projects

Funding Type	2025-2029	2030-2034	Total
Federal	\$94.6	\$108.6	\$203.1
RUTF	\$388.9	\$434.1	\$823.0
Local	\$1,934.6	\$1,934.6	\$3,869.3
Available Funding for Construction	\$773.9	\$773.9	\$1,547.7
Total	\$1,257.3	\$1,316.5	\$2,573.8

*Amounts shown in millions

Mobilizing Tomorrow Update

- Next Steps
 - Bring funding projections back at December meetings for approval
 - Staff will work with Iowa DOT staff and DART staff to develop projections for DOT funding and transit funding

Mobilizing Tomorrow Update

- Growth Scenario
 - Staff is in the process of developing projections for housing and employment
 - Staff is also finalizing TAZ (Transportation Analysis Zones)
 - Will distribute TAZ shapefile along with housing and employment projects for member communities to allocate their future growth
- Project Solicitation
 - Staff is developing a Google form to collect projects for the LRTP
 - Project will be solicited for 2025-2034 time-frame

Mobilizing Tomorrow Update

- Carbon Reduction Program Funding
 - Discussed holding off on awarding these funds until LRTP update
 - Received more clarity from the Iowa DOT
 - They want the CRP funds included in the FY 2025-2029 Transportation Improvement Program
 - Can amend CRP fund into the TIP late next year

FFY 2028 SURFACE TRANSPORTATION BLOCK GRANT PROGRAM SCHEDULE

FFY 2028 Surface Transportation Block Grant Program Schedule

- Applications posted on December 1, 2023
- Applications due January 5, 2024
- Applicant presentations February/March 2024

- Staff is reviewing/updating program guideline for the TAP program based on changes made by the Iowa DOT.

DIRECTOR REPORT

MPO Member Updates										
	Contacted	Scheduled	Complete	Waiting		Contacted	Scheduled	Complete	Waiting	
Altoona			✓		Mitchellville		✓			
Ankeny	✓				Norwalk			✓		
Bondurant			✓		Pleasant Hill				✓	
Carlisle			✓		Polk City			✓		
Clive			✓		Polk County		✓			
Dallas County	✓				Urbandale	✓				
DART				✓	Warren County			✓		
Des Moines			✓		Waukee		✓			
Grimes		✓			West Des Moines	✓				
Johnston	✓				Windsor Heights		✓			

UPDATE: Steps on Three Key Recommendations

RECOMMENDATION 1: Strategic Planning in LRTP (What's important to do)

- This approach is being built into the long-range plan process.
- Outreach to Transportation for America for guidance/assistance.

RECOMMENDATION 2: Decision Tree (What MPO focuses on)

- Before the MPO committees this month to consider adoption.

RECOMMENDATION 3: Board Assessment (How we execute)

- RECOMMENDED NEXT STEP: Utilize the Nominating Committee to oversee board assessment and offer recommendations.

Misc. Items

- Waterloo/Cedar Falls MPO asking for a Letter of Support to Iowa legislators in favor of the state rejoining the Midwest Interstate Passenger Rail Commission.
- Denman scheduled to deliver draft annual audit by end of November.
- Capital Crossroads requested MPO director join its steering committee.
- Staff has started discussions with Iowa Farm Bureau about potential scope for an Alternatives Analysis relating to Purple Heart Highway project.

OTHER ITEMS OF INTEREST

THANK YOU: 46 years of combined service on Policy



T.M. FRANKLIN COWNIE

Mayor, Des Moines
(2004-2023)
MPO Policy
(2002 – 2023)



STEPHANIE RIVA


Council Member, Norwalk
(2016-2023)
MPO Policy
(2016 – 2023)



RUTH RANDLEMAN

Council Member, Carlisle
(2000-2023)
MPO Policy
(2007 – 2023)

November 8, 2023, Agenda



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