



# DES MOINES AREA MPO

Transportation Technical Committee Meeting

May 4, 2023

# APPROVAL OF AGENDA

# May 4, 2023, Agenda

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1. Call to Order
2. VOTE: Approval of Agenda
3. VOTE: Approval of Meeting Minutes
4. PRESENTATION: Low Salt Roadway Design
5. REPORT and VOTE: FY 2024 Unified Planning Work Program and Budget Final Draft
6. REPORT: FFY 2024-2027 Transportation Improvement Program Development
7. REPORT: Charging & Fueling Infrastructure Discretionary Grant Program
8. REPORT: State Recreation Trail Funding Announcement
9. REPORT: Upcoming Events
10. Other Non-Action Items of Interest to the Committee
11. Next Meeting Date – May 4, 2023 – 9:30 a.m.
12. Adjournment

# APPROVAL OF MEETING MINUTES

# **PRESENTATION: LOW SALT ROADWAY DESIGN**

# **FY 2024 UNIFIED PLANNING WORK PROGRAM AND BUDGET FINAL DRAFT**

# FY 2024 UPWP and Budget Final Draft

- MPO's scope of work for next fiscal year
  - Work elements and activities
  - Committees
  - Costs
- Proposed work activities are tied to the MPO's federal requirements
- Draft submitted to DOT April 1st - Final due June 1st

# FY 2024 UPWP and Budget Development

- MPO Requirements per US Code
  - Unified Planning Work Program (UPWP)
  - Long Range Transportation Plan (LRTP)
  - Transportation Improvement Program (TIP)
  - Public Participation Plan (PPP)
- Additional MPO Requirements
  - Congestion Management Process (required of TMAs)
  - Must have decision making bodies (e.g., MPO Policy Committee)
  - Administer STBG funding process



# FY 2024 UPWP and Budget Development

- New or Notable projects identified:
  - Long-Range Transportation Plan update
    - Travel Model Update
    - Growth Scenario
    - Planning Area Boundary Adjustment
  - Comprehensive Safety Action Plan (Safe Streets for All grant)
  - Goods Movement Study update
  - Refined Greenhouse Gas analysis at corridor level and other scales
  - Carbon Reduction Strategy development & implementation
  - Innovative transportation funding

# FY 2024 UPWP and Budget Development

- Updates from draft approved in March:
  - Addressed Iowa DOT recommendations
    - Add discussion of FHWA/FTA emphasis areas
    - Added more detail to Complete Streets work element
    - Noted Safe Streets for All funds are separate DOT agreement
  - Removed watershed management activities from Task 4
  - Removed staff supervision from MIPA contract
  - Updated budgetary information to reflect actual costs
  - Removed GreenIowa Americorps and added summer intern hours
  - Updated Water Trails BUILD Grant info

# **FFY 2024-2027 TRANSPORTATION IMPROVEMENT PROGRAM DEVELOPMENT**

# FFY 2024-2027 TIP Development

- MPO develops a four-year Transportation Improvement Program (TIP) annually
- MPO member governments and associated agencies receive current TIP projects for review and update
- Federally funded FFY 2023 programmed projects must have FHWA authorization to proceed by **September 30<sup>th</sup> 2023**
- If not, a rollover to FFY 2024 is required
- Staff will be sending out the TIP status reports on **March 10<sup>th</sup>**

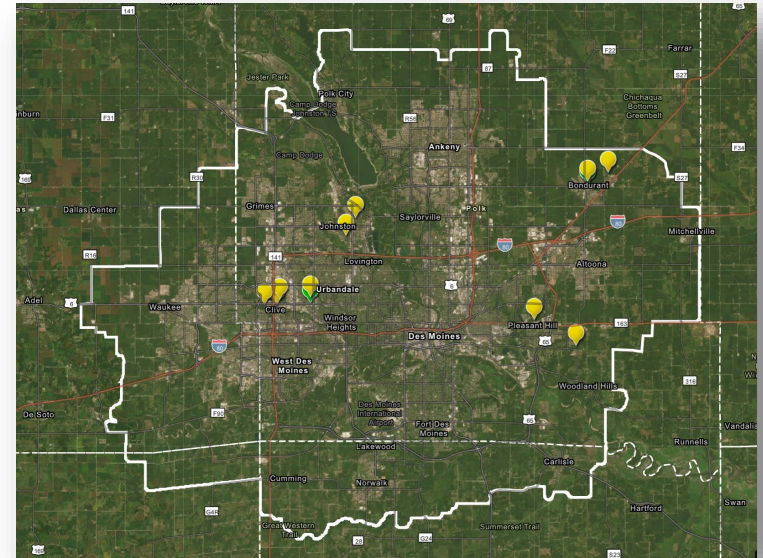
# **CHARGING & FUELING INFRASTRUCTURE DISCRETIONARY GRANT PROGRAM**

# Charging & Fueling Infrastructure Discretionary Grant Program

- Notice of Funding Opportunity (NOFO) released in March 2023
  - \$700 million available this cycle, and \$2.5 billion over five years
- Eligible Fuels
  - Electric, Hydrogen, Natural Gas (Compressed, Liquefied), Propane (limited to medium and heavy vehicles)
- Two grants available
  - **Community Charging and Fueling Grants (“Community Program”)**
    - Prioritizes rural areas, low/moderate income neighborhoods, low private parking/high multiunit dwellings
    - Award size \$500,000 - \$15 million
    - May contract with a private entity
  - **Alternative Fuel Corridor Grants (“Corridor Program”)**
    - Projects must be along designated Alternative Fuel Corridors (AFC)
    - Award size \$1 million and above
    - Must contract with a private entity, who is responsible for all non-federal share
  - 80% federal / 20% local
  - Applications will be considered for both grant programs and may be awarded under both
- Project Merit Criteria
  - Safety, Climate Change/Resilience/Sustainability, Equity/Community Engagement/Justice 40, Workforce Development/Job Quality/Wealth Creation, CFI Program Vision
- **Applications due May 30, 2023**

# Charging & Fueling Infrastructure Discretionary Grant Program

- MPO staff is putting together regional joint application for Community Charging Program
  - 1<sup>st</sup> of 5 years for this program
  - CIRTPA & Ames MPO coordination
- All MPO communities contacted, many in progress
  - Connect with MidAmerican for utility extension costs
  - May Council resolutions
  - Add sites to online mapping tool
  - Submit final site proposals to MPO staff ASAP
- Discussion today:
  - Procurement – bulk v. individual charger purchases?
  - Full v partial funding of application – how to proceed?



# STATE RECREATION TRAIL FUNDING ANNOUNCEMENT



# State Recreation Trail Funding Announcement

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- Notice for the State Recreational Trails (SRT)
- SRT provides funds to establish recreational trails throughout Iowa for the use, enjoyment and participation of the public
- Restricted to the acquisition, construction or improvement of recreational trails open for public use
- Final programming has not been appropriated by legislature however applications are now open
- Deadline to apply is July 1, 2023

# UPCOMING EVENTS

# Upcoming Events

- May 8 & May 11: Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) Discretionary Grant Program – Virtual @ 12:00 pm
- May 24: Designing and Operating Roads for the Aging Population – Virtual @ 9-10:30am & 12-1:30pm
- May 24: Iowa's Defining Decade Field Day – Tesdell Farm – Slater, Iowa – 1:30-3:30pm
- May 25: FHWA How to Prepare the Benefit Cost Analysis – Virtual @ 1:00 pm
- June 15: Utilizing Utilities: Partners and Policies to Accelerate Adoption – Virtual @ 2:00 pm
- July 23-26: TRB International Conference on Low Volume Roads – Cedar Rapids
- November 13-15: TRB Transportation Resilience 2023 – International Conference on Extreme Weather & Climate Change Challenges – Washington, D.C.

# OTHER ITEMS OF INTEREST

# Notice of Funding Opportunity: PROTECT

- FHWA's 1st round of the Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) Discretionary Grant Program is now open
  - Aims to enable surface transportation to be more resilient to natural hazards, including climate change, sea level rise, flooding, extreme weather events, and other natural disasters.
  - Up to \$848 million in Fiscal Year 2022 and 2023.
  - Virtual meetings next week
- Applications due August 18, 2023



# Updated logo for new MPO website

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- Policy Committee in August 2022 authorized a contract with Now Now Inc. to build a new website for the MPO, replacing its outdated site as recommended during quadrennial review.
- Digital assets including logo are being updated for the site.
- The new logo is designed to be “scale-able” to the various sizes needed for different devices.
- New logo was reviewed internally and with MPO Chair.





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