

Date..... July 23, 2007

APPROVING METROPOLITAN PLANNING ORGANIZATION
WORK PLAN FOR FISCAL YEAR 2007/08

WHEREAS, the City of Des Moines is a member of the Des Moines Area Metropolitan Planning Organization, as organized under Iowa Code Chapter 28E; and,

WHEREAS, the Des Moines Area Metropolitan Planning Organization annually requests its member governments to approve, by resolution, the MPO's Unified Planning Work Program and budget for the Fiscal Year beginning on July 1st of that year; and,

WHEREAS, the budget to support the Unified Planning Work Program is funded by federal funds and member government assessments, and the assessment rate of MPO member governments for Fiscal Year 2007/08 is set at \$0.60 per capita and applied to the 2000 Census population; and,

WHEREAS, at least a majority of the Des Moines Area Metropolitan Planning Organization member governments must approve the Unified Planning Work Program and budget; and,

WHEREAS, the City Manager has recommended that the Unified Planning Work Program and budget submitted by the MPO for Fiscal Year 2007/08, beginning July 1, 2007, be approved; NOW THEREFORE,

BE IT RESOLVED, by the City Council of the City of Des Moines, Iowa, that the Des Moines Area Metropolitan Planning Organization Unified Planning Work Program and budget for fiscal year 2007/08, beginning July 1, 2007, be and the same is hereby approved.

(Council Communication No. 07- 434)

(continued)

★ Roll Call Number

Agenda Item Number

25

Date July 23, 2007

-2-

MOVED by _____ to adopt.

FORM APPROVED:

Roger K. Brown

Roger K. Brown

Assistant City Attorney

C:\Rog\Zoning\Administration\RC - MPO Work Plan.doc

COUNCIL ACTION	YEAS	NAYS	PASS	ABSENT
COWNIE				
COLEMAN				
HENSLEY				
KIERNAN				
MAHAFFEY				
MEYER				
VLASSIS				
TOTAL				

MOTION CARRIED

APPROVED

.....
Mayor

CERTIFICATE

I, DIANE RAUH, City Clerk of said City hereby certify that at a meeting of the City Council of said City of Des Moines, held on the above date, among other proceedings the above was adopted.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal the day and year first above written.

City Clerk

DES MOINES AREA
MPO
METROPOLITAN PLANNING ORGANIZATION

25

Merle Hay Centre
6200 Aurora Avenue, Suite 300W
Urbandale, IA 50322-2866
Phone: 515.334.0075

May 25, 2007

Ms. Diane Rauh
City Clerk
City of Des Moines
400 Robert D. Ray Drive
Des Moines, IA 50309

Dear Ms. Rauh:

SUBJECT: DES MOINES AREA METROPOLITAN PLANNING ORGANIZATION *FISCAL YEAR 2008 UNIFIED PLANNING WORK PROGRAM*

The Des Moines Area Metropolitan Planning Organization (DMAMPO) annually seeks its member governments' approval of the DMAMPO's *Fiscal Year 2008 Unified Planning Work Program*. Enclosed with this letter is a copy of that document.

To provide local funds to support the *Fiscal Year 2008 Unified Planning Work Program*, the DMAMPO annually assesses its member governments on a per capita basis. For Fiscal Year 2008, the DMAMPO's per capita assessment is 60 cents. The Des Moines Area MPO will apply the 60 cents per capita assessment to the City of Des Moines's 2000 Census population of 198,682, for a Fiscal Year 2008 assessment of \$119,209.00.

Please place the DMAMPO's *Fiscal Year 2008 Unified Planning Work Program* on the City of Des Moines City Council's agenda for approval by resolution. Enclosed are a sample resolution for your convenience, if you wish to use that format, and a worksheet containing all the DMAMPO member government assessments.

Once approved, please transmit a copy of the City of Des Moines's resolution, or correspondence documenting a contrary action, to Jenna Good, DMAMPO Secretary, Merle Hay Centre, 6200 Aurora Avenue, Suite 300W, Urbandale, Iowa, 50322-2866.

If you have any questions concerning this request, please contact Ms. Good at 334-0075 or jl@dmampo.org.

Yours sincerely,



Thomas J. Kane
Executive Director

TJK:CLC:clc

Enclosures (3)

Merle Hay Centre
6200 Aurora Avenue, Suite 300W
Urbandale, IA 50322-2866
Phone: 515.334.0075

June 4, 2007

Ms. Diane Rauh
City Clerk
City of Des Moines
400 Robert D. Ray Drive
Des Moines, IA 50309

Dear Ms. Rauh:

**SUBJECT: DES MOINES AREA METROPOLITAN PLANNING ORGANIZATION
FISCAL YEAR 2008 ASSESSMENT**

Enclosed is an invoice for the City of Des Moines' assessment as a member of the Des Moines Area Metropolitan Planning Organization (DMAMPO). The assessment is for Fiscal Year (FY) 2008 beginning July 1, 2007, and ending June 30, 2008. Member government assessments match federal funds which the DMAMPO receives and to further support the transportation planning activities performed by the DMAMPO for its member governments.

The DMAMPO is applying an assessment rate of \$0.60 per capita to the City of Des Moines' 2000 Census population figure of 198,682, for the FY 2008 assessment amount of \$119,209.00, as detailed on the enclosed invoice. Assessments are due and payable July 1, 2007, and the DMAMPO will consider the assessment payment late after July 31, 2007.

If you have questions concerning the DMAMPO member government assessment, please contact Jenna Good at (515) 334-0075.

Sincerely,



Thomas J. Kane
Executive Director

TJK:clc

Enclosure

cc: Ted Ohmart, DMAMPO Secretary/Treasurer

ASSESSMENT INVOICE

Des Moines Area Metropolitan Planning Organization
 6200 Aurora Avenue, Suite 300W
 Urbandale, IA 50322-2866
 Phone: (515) 334-0075
 Fax: (515) 334-0098
 E-mail: dmampo@dmampo.org

ASSESSMENT FOR:
 Des Moines Area Metropolitan Planning Organization
 Fiscal Year 2008 Member Assessment
 July 1, 2007, through June 30, 2008
 Per 28E Agreement - Dated 2005

TAX NUMBER: 42-1203823

DATE: June 4, 2007

DUE AND PAYABLE: July 1, 2007

BILL TO:
 Ms. Diane Rauh
 City Clerk
 City of Des Moines
 400 Robert D. Ray Drive
 Des Moines, IA 50309

DATE	SERVICE DESCRIPTION	POPULATION	RATE	AMOUNT
6/1/07	Fiscal Year 2008 DMAMPO Member Assessment	198,682	\$ 0.60	\$ 119,209
TOTAL DUE				\$ 119,209

MAKE CHECKS PAYABLE TO:
 Des Moines Area MPO

Assessment questions may be directed to Jenna Good at (515) 334-0075.

Thank you

**DES MOINES AREA METROPOLITAN PLANNING ORGANIZATION
FISCAL YEAR 2008 ASSESSMENTS**

GOVERNMENT	2000 POPULATION*	60 CENTS PER CAPITA ASSESSMENT	PERCENTAGE CONTRIBUTION
Altoona*	13,301	\$ 7,981	3.0%
Ankeny*	36,161	\$ 21,697	8.3%
Bondurant*	2,951	\$ 1,771	0.7%
Carlisle	3,497	\$ 2,098	0.8%
Clive*	14,125	\$ 8,475	3.2%
Dallas County	2,712	\$ 1,627	0.6%
Des Moines	198,682	\$ 119,209	45.5%
Grimes*	5,862	\$ 3,517	1.3%
Johnston*	13,596	\$ 8,158	3.1%
Mitchellville*	2,302	\$ 1,381	0.5%
Norwalk*	8,229	\$ 4,937	1.9%
Pleasant Hill*	6,961	\$ 4,177	1.6%
Polk City*	2,872	\$ 1,723	0.7%
Polk County	20,862	\$ 12,517	4.8%
Urbandale*	35,904	\$ 21,542	8.2%
Warren County	4,060	\$ 2,436	0.9%
Waukee*	8,132	\$ 4,879	1.9%
WestDes Moines*	51,744	\$ 31,046	11.8%
Windsor Heights	4,891	\$ 2,935	1.1%
TOTAL	436,844	\$ 262,106	100.0%

* Certified special census figure

DES MOINES AREA

MPO

METROPOLITAN PLANNING ORGANIZATION

- Altoona
- Ankeny
- Bondurant
- Carlisle
- Clive
- Dallas County
- Des Moines
- Grimes
- Johnston
- Mitchellville
- Norwalk
- Pleasant Hill
- Polk City
- Polk County
- Urbandale
- Warren County
- Waukee
- West Des Moines
- Windsor Heights

Main: 515.334.0075
 Fax: 515.334.0098
www.dmampo.org
dmampo@dmampo.org

Merle Hay Centre
 6200 Aurora Avenue, Suite 300W
 Urbandale, Iowa 50322-2866

FISCAL YEAR 2008 UNIFIED PLANNING WORK PROGRAM AND BUDGET

**DES MOINES AREA
METROPOLITAN PLANNING ORGANIZATION**

FISCAL YEAR 2008

***UNIFIED PLANNING WORK PROGRAM
AND BUDGET***

The Des Moines Area Metropolitan Planning Organization (DMAMPO) has prepared this report with partial funding from the United States Department of Transportation's Federal Highway Administration (FHWA) and Federal Transit Administration (FTA), and in part through local matching funds provided by the DMAMPO member governments. These contents are the responsibility of the DMAMPO. United States Government and its agencies assume no liability for the contents of this report or for the use of its contents. The DMAMPO approved this report on May 17, 2007.

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INTRODUCTION

As the DMAMPO staff assembled this document, we worked to present what we believe to be the DMAMPO's anticipated transportation planning responsibilities, anticipated workload to complete those responsibilities, and anticipated accomplishments at the end of Fiscal Year 2008.

The DMAMPO work activities will be focused on initiating the DMAMPO's *Year 2030 Long-Range Transportation Plan* update, including reviewing the DMAMPO's Planning Area Boundary, DMAMPO membership, federal funding receipts, revisiting the DMAMPO's growth scenario, and assigning that growth for the planning horizon year so that the DMAMPO can begin work on scenario testing of long-range transportation plan project scenarios. Included in these efforts will be the DMAMPO working with the Iowa Department of Transportation (DOT) and the Regional Economic Model, Inc. (REMI) staffs to use this economic forecasting tool into the DMAMPO's growth scenario process.

The DMAMPO will complete the Central Iowa Trails Plan under guidance from the DMAMPO's Central Iowa Bicycle-Pedestrian Roundtable; will review and update as needed, the DMAMPO's Passenger Transportation Development Program under the guidance of the DMAMPO's Transit Roundtable and Transit Action Group; will continue to promote the DMAMPO and central Iowa as a key node on the North American Inland Port Network, under the guidance of the DMAMPO's Freight Roundtable; to continue to be the champion for Intelligent Transportation Systems (ITS) applications, in particular in support of the DMAMPO's Traffic Management Advisory Committee and to work with the Iowa DOT to continue operation of metropolitan traffic management center and the continued role of the Transportation Management Association in aiding metropolitan travelers on the metropolitan transportation system; and to continue supporting the many committees, subcommittees and working groups sponsored by the DMAMPO or on which DMAMPO representatives participate.

As in past years, the DMAMPO will work to ensure that the DMAMPO does transportation planning process for this metropolitan area cooperatively and comprehensively. Similarly, the DMAMPO will work to ensure strong and close working relationships on metropolitan transportation planning issues with and among, at a minimum, the DMAMPO's member governments, the Des Moines Regional Transit Authority, the Transportation Management Association, the Iowa DOT, the Federal Highway Administration's Iowa Division, the Federal Transit Administration's Region 7, the Greater Des Moines Partnership, and the community's citizenry. In addition, as in other years, the DMAMPO will be flexible and will work to address topics, issues, projects, and any other needs arising over the upcoming fiscal year. As the DMAMPO has developed this document, we left in our work elements to address those issues that will arise and we could not anticipate today.

The DMAMPO makes the following points regarding the development of this *Fiscal Year 2008 Unified Planning Work Program* and Budget document:

- Federal planning funds have increased over Fiscal Year 2007 funding levels, due primarily to the SAFETEA-LU legislation and will be used to reduce the amount of overmatch the DMAMPO member governments provide to support the strong transportation planning program at the DMAMPO;
- With that continued strong local funding commitment from the DMAMPO's member governments, and with a DMAMPO staff that works to be as prudent as possible with those local funds, the DMAMPO member governments will not be asked to raise its 60¢ per capita assessment in Fiscal Year 2008;
- The *Fiscal Year 2008 Unified Planning Work Program* and budget do reflect a continued emphasis on a small core staff unit, supporting the staff's efficiency, productivity, and effectiveness for that small core staff unit given the broad and diverse projects, issues, and topics the DMAMPO and its staff are involved in during the course of a fiscal year;

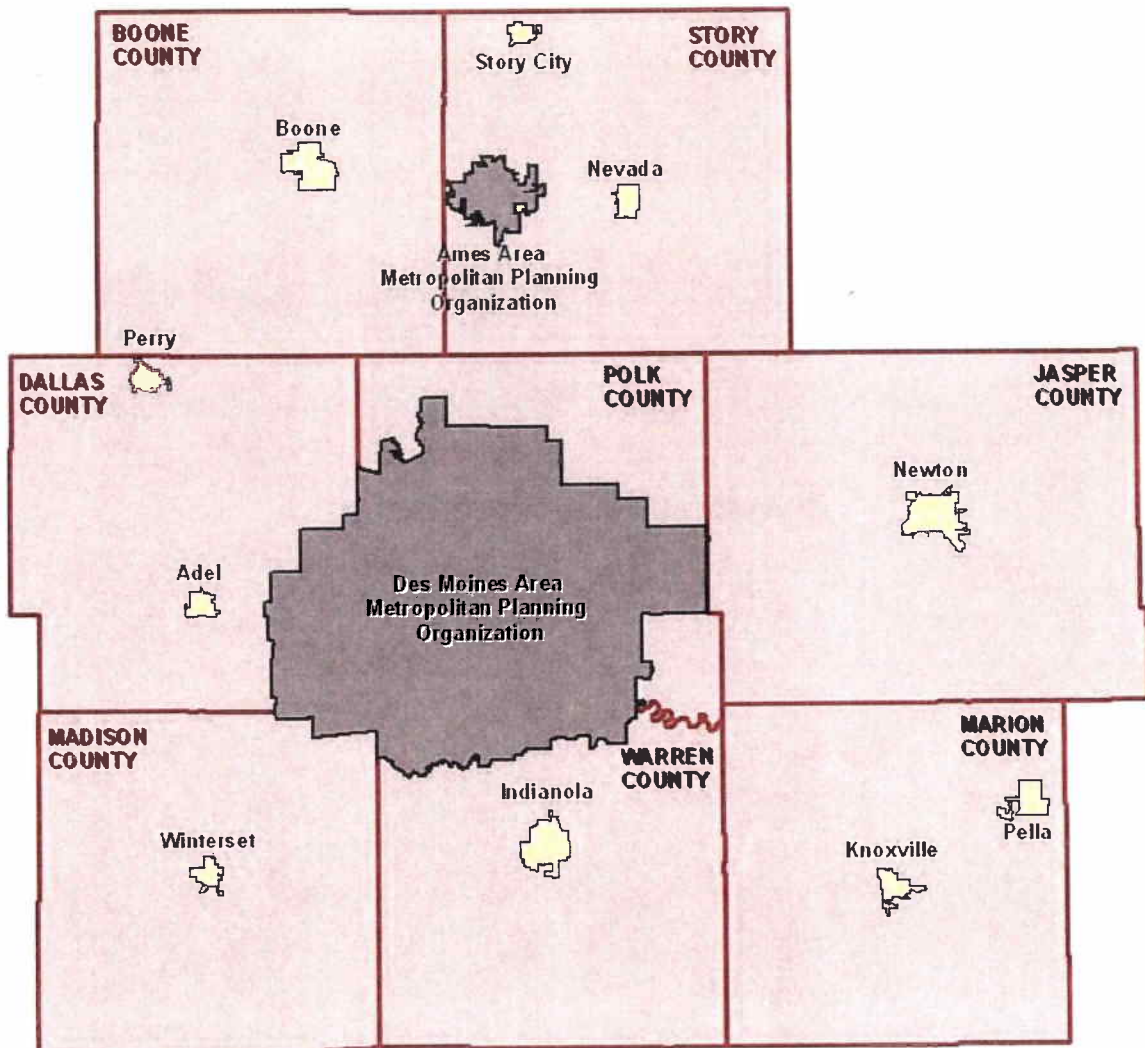
- The Fiscal Year 2008 budget again this year is prepared with the idea of continued efforts for staff development and retention;
- The Fiscal Year 2008 budget is prepared with the DMAMPO staff portion decreasing through staff restructuring, outsourcing of tasks, and vigilant monitoring of operational expenditures, in an effort to allow for:
 - Transferring \$35,000 in local funds to the Transportation Management Association for Fiscal Year 2008;
 - Recognizing the DMAMPO's desire for the DMAMPO staff to retain five months of funding in reserve;
 - Saving DMAMPO funding resources to allow for the DMAMPO to be host to the June 2008 National Association of Regional Councils' Annual Conference in Des Moines; and,
 - Saving DMAMPO funding resources now to allow the DMAMPO to participate with the Iowa DOT jointly on planning projects important to both agencies.

Our belief system remains constant. Therefore, I would like to close my remarks as I have done in recent years, noting that if history is any indication, the DMAMPO will have another challenging and successful year. We will not rest on the accomplishments of previous work years, but will be pushing to improve on those previous accomplishments in order to provide even more benefit to the Des Moines metropolitan area and to the central Iowa community.



Tom Kane
Executive Director

The DMAMPO membership is comprised of sixteen cities; an associate, non-voting city; and unincorporated portions of three counties in central Iowa. The DMAMPO is located within the Central Iowa Regional Transportation Planning Alliance (CIRTPA) or Regional Planning Affiliation 11, with eight central Iowa member counties and ten member cities. The DMAMPO provides staff to the CIRTPA, to carry out transportation planning activities for the region.



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DMAMPO Transportation Policy Committee
Angela Connolly, Chair
Polk County Supervisor

Altoona

Altoona
 Ankeny
 Ankeny
 Ankeny
 Bondurant
 Carlisle
 Clive
Clive
 Cumming+
 Dallas County
 Des Moines
 Des Moines
 Des Moines
Des Moines
 Des Moines
 Des Moines
 Des Moines
 Des Moines
 Des Moines
 Des Moines
 DART++
 Des Moines International Airport++
 Federal Highway Administration++
 Federal Transit Administration++
 Grimes
 Iowa DOT
Johnston
 Johnston
 Norwalk
 Pleasant Hill
 Polk City
Polk County
 Urbandale
 Urbandale
 Urbandale
 Warren County
 Waukee
 West Des Moines
West Des Moines
 West Des Moines
 Windsor Heights

Geri Huser, State Representative
Immediate Past Chair

Skip Conkling, City Council
 Steve Van Oort, Mayor
 Craig Block, City Council
 Carl Metzger, City Manager
 Mark Arentsen, City Administrator
 Neil Ruddy, City Administrator
 John Edwards, City Council
Scott Cirksena, City Council
 Jim Gifford, Mayor
 Mark Hanson, Board of Supervisors
 Frank Cownie, Mayor
 Christine Hensley, City Council
 Tom Vlassis, City Council
Chris Coleman, City Council
 Bob Mahaffey, City Council
 Michael Kiernan, City Council
 Rick Clark, City Manager
 Robert Mickle, Citizen
 Vacant
 Brad Miller, General Manager
 Craig Smith, Aviation Director
 Rebecca Hiatt, Iowa Division, Ames
 Mark Bechtel, Region 7, Kansas City
 Tom Armstrong, Mayor
 Lorne Wazny, District 1, DMAMPO Planner
Brian Laurenzo, Mayor, Vice Chair
 Gerd Clabaugh, City Council
 Jim Lane, Citizen
 Martha Miller, City Council
 Mary Burton, Citizen (Former Mayor)
Tom Hockensmith, Board of Supervisors
 Bob Andeweg, Mayor
 John Forst, City Council
 Phil Noah, Citizen (Former City Council Member)
 Kevin Middleswart, Board of Supervisors
 Bill Peard, Mayor
 Loretta Sieman, City Council
Ted Ohmart, City Council, Secretary/Treasurer
 Jim Sandager, City Council
 Jerry Sullivan, Mayor

Bold = DMAMPO Executive Committee

+ Associate, Non-Voting Member

++ Advisory, Non-Voting Member

DMAMPO Executive Committee
Angela Connolly Chair
Polk County Supervisor

Altoona	Geri Huser, State Representative, Immediate Past Chair
West Des Moines	Ted Ohmart, City Council, Secretary-Treasurer
Des Moines	Chris Coleman, City Council, At-Large
Johnston	Brian Laurenzo, Mayor, Vice Chair
Polk County	Tom Hockensmith, At-Large
Clive	Scott Cirksena, City Council

DMAMPO Surface Transportation Program (STP)
Funding Subcommittee
Brian Laurenzo, Chair
Mayor of Johnston

Ankeny	Carl Metzger, City Manager
Carlisle	Neil Ruddy, City Administrator
Des Moines	Rick Clark, City Manager
Pleasant Hill	Martha Miller, City Council
Polk City	Mary Burton, Citizen (Former Mayor)
Urbandale	John Forst, City Council
Warren County	Ken Middleswart, Board of Supervisors
West Des Moines	Jim Sandager, City Council

DMAMPO 2007 Officers Nominating Subcommittee
Steve Van Dort, Chair
Mayor of Ankeny

Des Moines	Frank Cownie, Mayor
Urbandale	Bob Andeweg, Mayor

**DMAMPO Auditor Selection Subcommittee
[FY 2006 - 2008 Audits]**

**Ted Ohmart, Chair
West Des Moines City Council**

Pleasant Hill
Urbandale

Martha Miller, City Council
Phil Noah, Citizen (Former City Councilor)

**DMAMPO Employment Handbook Subcommittee
Kelley Brown, Chair
Grimes City Administrator**

Ankeny
Des Moines
Pleasant Hill
West Des Moines

Carl Metzger, City Manager
Chris Coleman, City Council
Martha Miller, City Council
Ted Ohmart, City Council, DMAMPO Secretary/Treasurer

**DMAMPO Intelligent Transportation Systems (ITS) Policy
Subcommittee**

**Neil Ruddy, Chair
Carlisle City Administrator**

Ankeny
Des Moines
Norwalk
Urbandale
West Des Moines
Windsor Heights

Steve Van Oort, Mayor
Chris Coleman, City Council
Jim Lane, Citizen
Bob Andeweg, Mayor
Bob Parks, City Council
Jerry Sullivan, Mayor

DMAMPO Transportation Technical Committee
Gary Fox, Chair
Des Moines City Traffic Engineer

Altoona	Vern Willey, Community Services Director
Altoona	John Shaw, Community Development Director
Ankeny	John Peterson, Director of Planning and Building
Ankeny	Paul Moritz, Public Works Director
Ankeny	Todd Redenius, Parks and Recreation Director
Bondurant	Larry Snavelly, Building Inspector
Carlisle	Mark Crawford, Consultant
Clive	Bart Weller, Public Works Director
Clive	Jim Hagelie, Engineering Services Director
Cumming+	Vacant
Dallas County	Murray McConnell, Director of Planning and Development
Des Moines	Larry Hulse, Community Development Director
Des Moines	Jeb Brewer, City Engineer
DART++	Debra Myer, Transit Capital Planner Director
Des Moines International Airport++	Shawn Arena, Deputy Aviation Director
Federal Highway Administration++	Rebecca Hiatt, Iowa Division, Ames
Federal Transit Administration++	Mark Bechtel, Region 7, Kansas City
Grimes	John Gade, Consultant
Iowa DOT	Lorne Wazny, District 1, Des Moines Area MPO Planner
Johnston	Gene Martens, Community Development Director
Johnston	David Wilwerding, Senior City Planner
Norwalk	Chris Nosbisch, Community Development Director
Pleasant Hill	Rita Connor, Community Services Director, Past Chair
Polk City	Bill Kliegl, Planning and Zoning Commissioner
Polk County	Kurt Bailey, County Engineer
Polk County	Jacque Hibbard, Budget Analyst
Urbandale	Paul Dekker, Community Development Director
Urbandale	Dave McKay, Director of Engineering and Public Works
Urbandale	John Larson, Assistant Director of Engineering
Warren County	Steve Akes, County Engineer
Waukee	Jody Gunderson, Director of Community Development
West Des Moines	Larry Read, Director of Public Works
West Des Moines	Clyde Evans, Director of Community Development
West Des Moines	Kara Tragesser, Community Development Planner, Vice Chair
Windsor Heights	John Weidman, Public Works Director

Names in bold – DMAMPO TTC Officers

+ Associate, Non-Voting Member ++ Advisory, Non-Voting Member

**DMAMPO Transportation Technical Committee
Engineering Subcommittee**

Vern Willey, Chair

Altoona Community Services Director

Ankeny	Paul Moritz, Public Works Director
DART	Debra Myer, Transit Capital Planner
Des Moines	Gary Fox, City Traffic Engineer
Iowa DOT	Lorne Wazny, District 1, Des Moines Area MPO Planner
Polk County	Kurt Bailey, County Engineer
Urbandale	Dave McKay, Director of Engineering and Public Works
West Des Moines	Larry Read, Director of Public Works

**DMAMPO Transportation Technical Committee
Planning Subcommittee**

John Peterson, Chair

Ankeny Director of Planning and Building

Altoona	Vern Willey, Community Services Director
DART	Debra Myer, Transit Capital Planner
Des Moines	Larry Hulse, Community Development Director
Johnston	David Wilwerding, Senior Planner
Norwalk	Chris Nosbisch, Community Development Director
Pleasant Hill	Rita Connor, Community Services Director
Urbandale	Paul Dekker, Community Development Director
Waukee	Jody Gunderson, Director of Community Development
West Des Moines	Clyde Evans, Director of Community Development

DMAMPO Transit Roundtable
Loretta Sieman, Chair
West Des Moines City Council

Kristina Ahnemann, Creative Community Options
Amy Baker, Transportation Management Association
Sharon Baldwin, Polk County Adult Services
Chet Bor, Des Moines Area Regional Transit Agency
Brian Boyer, Polk County Community Family & Youth Services
Bonnie Buchanan, Jefferson Bus Lines
Jay Byers, Greater Des Moines Partnership
Central Iowa Regional Transportation Planning Alliance
Lee Christiansen, Trans Iowa (charter bus/taxi)
Meg Fitz, Greater Des Moines Partnership
Marvin Grace, Heart of Iowa Regional Transit Authority
Peter Hallock, Iowa DOT, Office of Public Transit
JoAnn Hickok, HomeCare Services, Inc.
Robert Hoxie, Burlington Trailways Transportation System
Anne Janotta, Transportation Management Association
Linda Kelly, Iowa Workforce Development
Tracy Keninger, Easter Seals
Brian Litchfield, Des Moines Area Regional Transit Authority
Debra Meyer, Des Moines Area Regional Transit Authority
Brad Miller, Des Moines Area Regional Transit Authority
Gail Miller, Broadlawns Medical Center
Carmen Murillo, West Des Moines Human Services
Jade Nagel, 1000 Friends of Iowa
Kristin Nanke, Heart of Iowa Regional Transit Agency
Susan Osby, Polk County Human Services
Aaron Putnam, City of Altoona
Jesse B. Smith, Public Citizen
Jim Wilkie, Link Associates
Beth Wilson, Public Citizen
Bill Worlie, Public Citizen
Joe Yeager, Greyhound Bus Line

DMAMPO Transit Action Group
Tracy Keninger, Chair
Easter Seals

Kristina Ahnemann, Creative Community Options
Sharon Baldwin, Polk County Adult Services
Chet Bor, Des Moines Area Regional Transit Authority
Brian Boyer, Polk County Community Family & Youth Services
Central Iowa Regional Transportation Planning Alliance
Lee Christiansen, Trans Iowa (charter bus/taxi)
Meg Fitz, Greater Des Moines Partnership
Marvin Grace, Heart of Iowa Regional Transit Agency
Peter Hallock, Iowa DOT, Office of Public Transit
JoAnn Hickok, HomeCare Services, Inc.
Anne Jonotta, Transportation Management Association
Linda Kelly, Iowa Workforce Development
Gail Miller, Broadawns Medical Center
Carmen Murillo, West Des Moines Human Services
Kristin Nanke, Heart of Iowa Regional Transit Agency
Susan Osby, Polk County Human Services
Sue Paterson-Nielsen, West Des Moines Human Services
Jesse B. Smith, Public Citizen
Janis Vandike, Creative Community Options
Jim Wilkie, Link Associates

DMAMPO Bicycle-Pedestrian Roundtable
Jim Lane, Chair
City of Norwalk Representative

Altoona	Aaron Putnam
Ankeny	Vern Willey II
Carlisle	Todd Redenius
Central Iowa Trails Association	Neil Ruddy
Clive	Ryan Hanser
Dallas County Conservation Board	Kelly Canfield
De Soto	Mike Wallace
Des Moines	Marty Glanz
Greater Des Moines Partnership	Richard Brown
Grimes	Jay Byers
Howard R. Green Company	Jill Altringer
Iowa DOT	Nicki Jensen
Iowa Natural Heritage Foundation	Milly Ortiz
Jasper County	Andrea Chase
Jasper County Conservation Board	Lisa Hein
Johnston	Jim Christensen
Metro Advisory Council	Keri Van Zante
Perry	Ron Ward
Pleasant Hill	Ruth Randleman
Polk County Conservation Board	Butch Niebuhr,
Story County Conservation Board	Gay Lea Wilson
Trails and Greenways Advisory Council	Pat Boddy
Urbandale	Carol Williams
Veenstra & Kimm, Inc.	Carl Voss
Warren County Conservation Board	Jan Herke
West Des Moines	John Micka
	Jim Priebe
	Gary Scott

Interested Parties

City of Ames
BikeIowa.com
Boone County Conservation Board
DART
Des Moines Higher Education Collaborative
Des Moines Neighborhoods
City of Indianola
Iowa Bicycle Coalition
Marion County Conservation Board
City of Newton
City of Pella
City of Slater
Transportation Management Association
U.S. Army Corps of Engineers
City of Waukee

DMAMPO Freight Roundtable
Scott Cirksena, Chair
Clive City Council

Altoona
Carlisle
Urbandale
Waukee
West Des Moines
Polk County
Des Moines International Airport
Polk County Aviation Authority
Iowa DOT

Centennial Warehouse Corporation
Iowa Interstate Railroad

Iowa Motor Truck Association
Greater Des Moines Partnership

Bridgestone Firestone
North American Tire

D.J. Franzen, Inc.
PDM Distribution Services, Inc.

Merchants Distribution Services, Inc.

Transportation Management LLC

Geri Huser, State Representative
Neil Ruddy, City Administrator
Bob Andeweg, Mayor
Tony Oberman, Former Mayor
Ted Ohmart, City Council
Robert Brownell, Board of Supervisors
Craig Smith, Airport Director
Jeff Wangsness, Board of Directors
Dale Vander Schaaf, Office of the Director
Peggy Baer, Office of Rail Director
Jason Middendorf, Vice President
Richard Stoeckly, Vice President of Business
Development
Don Egli, Director of Safety and Security
David Maahs, Executive Vice President
for Economic Development
Vic Cameruci, Vice President of Economic
Development

John Wahlert, Plant Manager
Terri Carter, Export Services Manager
Dennis Franzen, President
Dave Haney, Vice President for Integrated
Services
Randy Worth, Vice President and General
Manager
Tim Woods, President

Interested Parties

Burlington Northern Santa Fe Railroad
City of Ankeny
CB Richard Ellis/Hubbell Commercial
Eastern Polk Regional Development Corporation
Federal Highway Administration
Greater Dallas County Development Alliance
Grimes Chamber and Economic Development
Grubb and Ellis - Mid-America Pacific
Kirkham Michael, Inc.
Lockheed Martin Maritime Systems and Sensors
MidAmerican Energy
NAI Ruhl & Ruhl Commercial Company
Union Pacific Railroad

DMAMPO Traffic Management Advisory Committee
Bart Weller, Chair
Clive Public Works Director

City of Ankeny	Al Olson, Public Works Administrator John Schilling, Deputy Fire Chief
City of Clive	John Evers, Police Department Rick Roe, Fire/EMS Chief Pete Roth, Police Department
City of Des Moines	Dale Bunting, Fire Department District Chief of Training Greg Chia, Fire Department District Chief of Special Operations/Incident Management Team Leader Gary Fox, City Traffic Engineer Jeff Franklin, Fire Department Systems Coordinator Tim Luloff, Fire Department Assistant Emergency Management Coordinator Rick Moody, Assistant Fire Chief Sandy Morris, Police and Fire Dispatch communications Center Matt Porter, District Fire Chief – Fire Marshal Mike Ring, Principal Traffic Engineer, Vice Chair Dani Stookey, Police Department, CAD Specialist William Stowe, Public Works Director Dana Wingert, Police Lieutenant, Traffic
City of Grimes	Kelley Brown, City Administrator Kevin Kestel, Public Works Director
City of Johnston	Dave Cubit, Public Works Director
City of Norwalk	Ed Kuhl, Police Chief
City of Pleasant Hill	Gary Patterson, Public Works Director
City of Urbandale	Jerry Holt, Fire/Emergency Management Services Chief Dave McKay, Public Works Director
City of West Des Moines	James Barrett, Police Lieutenant Cam Coppess, Police Lieutenant Diana Borash, WESTCOM Director Don Cox, Fire Chief Eric Danielson, Police Officer Mike Ficolla, Police Sergeant Steve Hoffman, Police Sergeant Rick Knowles, Public Works Traffic Supervisor Jan Ward, WESTCOM Dispatch Supervisor
City of Windsor Heights	William. Hoffman, Fire Chief Gary Walters, Police Chief, Committee Past Chair John Wiedman, Public Works Director
Polk County	A. J. Mumm, Emergency Management Coordinator Steve Noland, Emergency Management Mary Ann Perkins, Communications Center Supervisor

Department of Public Safety	Todd Misel, Iowa Amber Alert Plan, Captain Steven Ray Mo Warford, Iowa State Patrol Communications, Regional Manager Doug Mollenhauer, Iowa State Patrol Lieutenant Jim Tishim, Transportation Manager
DART	
Federal Highway Administration - Iowa Division	Jerry Roche, Transportation Safety Engineer Tim Crouch, State Traffic Engineer Steve Gent, Office of Traffic and Safety Director Michael Krohn, District 1 Maintenance Engineer William Lusher, I-235 Field Services Coordinator Greg Mulder, I-235 Utility Coordinator Cy Quick, Maintenance Engineer Lance Starbuck, Des Moines Division of Maintenance Lorne Wazny, Des Moines Metropolitan Area Planner
Iowa DOT	
Transportation Management Association	Amy Baker, Director Anne Janotta, Marketing Coordinator Brenda Neville, Vice President Michael Richardson, Downtown Des Moines Emergency Planners
Iowa Motor Truck Association Principal Financial Group	Mark Flak, Traffic Engineer Adam Garms, Transportation Planner Mark Perington, Traffic Engineer
Jacobs Civil	
Snyder & Associates	

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1.0 LONG-RANGE TRANSPORTATION PLANNING

- Long-Range Transportation Plan
- Travel Demand Modeling
- GIS-Based Data
- Federal Functional Classification
- Census Data
- Socioeconomic and Demographic Data

OBJECTIVE: Work Element 1.0 represents the DMAMPO's commitment to maintaining a current long-range transportation plan, committing resources for maintaining and for updating databases and travel demand modeling tools to ensure completing long-range transportation plan responsibility. For FY 2008, the DMAMPO will be working on updating the current long-range transportation plan.

FY 2007 Accomplishments:

- Routinely holding travel demand model meetings between Iowa DOT and DMAMPO staffs;
- Developing travel demand model documentation, reviewed and agreed to by the Iowa DOT and the Federal Highway Administration staff;
- Modifying the DMAMPO's current travel demand model to incorporate some of the noted improvement recommendations;
- Updating the roadway network and the traffic analysis zone structure in anticipation of changes in United States Bureau of the Census (Census Bureau) data products;
- Participating in the Midwest Transportation Modeler User Group;
- Increasing staff knowledge of the Microscopic Traffic Simulation (MITSIM) model, for use in transportation system operational analysis;
- Maintaining and using the TransCAD travel demand model platform;
- Providing travel demand modeling support to DMAMPO member governments related to Interchange Justification Studies underway in the metropolitan area;
- Reaffirming the need for a travel demand modeling request process to be used by DMAMPO governments to solicit modeling support from the DMAMPO staff;
- Continuing to use the National Household Travel Survey data and incorporating that data the DMAMPO's travel demand modeling process
- Being involved with the Iowa DOT and the Iowa DOT's consultant on developing a Statewide Travel Model for the Iowa;
- Incorporating DMAMPO member government special census data into the DMAMPO's data files;
- Maintaining a building permit data collection methodology using DMAMPO member governments data, regardless of the data management technique used by a local government;
- Providing Geographic Information Systems (GIS) support to local agencies from the DMAMPO's data files;
- Updating the *Central Iowa Trails Plan* map using GIS; and,
- Being involved on the national level with the National Academy of Sciences, Transportation Research Board, National Cooperative Highway Research Program's (NCHRP) Panel charged with updating *NCHRP Report 365 – Travel Estimation Techniques for Urban Planning*.

FY 2008 Activities:

- With the DMAMPO adopting the *Year 2030 Long-Range Transportation Plan* during Fiscal Year 2005, efforts now will be concentrated on updating this plan, with **the DMAMPO's next plan update due by September 30, 2009;**
- Reevaluating the DMAMPO Planning Area boundary and **setting the updated boundary** for use in the plan update;
- After updating the DMAMPO Planning Area boundary, undertaking **traffic analysis zone (TAZ) and computerized roadway network expansion and validation;**
- Updating the DMAMPO's adopted growth scenario, using the newly defined Planning Area boundary for that work;
- Updating and using the DMAMPO's *Year 2030 Long-Range Transportation Plan* (Year 2030 LRTP) Street and Highway Element as input to the DMAMPO's travel demand forecasting process;
- Providing **travel demand modeling technical support**, using the TransCAD travel demand modeling software modules, to the DMAMPO's member governments and to the Iowa DOT associated with evaluating transportation system alternative and scenario requests;
- Monitoring and improving the DMAMPO's **TransCAD travel demand model**, including working on developing a new Base Year network for the next long-range transportation plan update;
- Continuing to use the **National Household Travel Survey (NHTS)** results in the DMAMPO's travel-demand modeling software;
- Researching and evaluating the possibility of the DMAMPO transitioning to a **peak-hour model** platform, as well as continuing to evaluate how the DMAMPO might implement a **mode-choice model** to better model transit-related issues using the travel demand modeling process;
- Working with the **Microscopic Traffic Simulation (MITSIM)** software, recalibrating MITSIM with a calibrated TransCAD software, to evaluate ITS impacts on the metropolitan transportation system, as well as assist in evaluating management (maintenance) and operations issues of that same metropolitan transportation system;
- Working with the Iowa DOT to incorporate a **Statewide Travel Demand Model** in to the travel demand modeling process, with a benefit to the DMAMPO in providing the DMAMPO with very needed external traffic data for its travel demand modeling process;
- Evaluating the use of **new travel demand model software**, including TRANSIMS and other activity-based modeling;
- Updating the DMAMPO's socioeconomic data to the to-be-selected Base Year and Horizon Year for the next plan update,
- Incorporating the **Special Census** data collected by DMAMPO member governments into the DMAMPO's socioeconomic data;
- Incorporating the United States Bureau of the Census' **American Community Survey** data sets into the transportation planning process, a significant data shift from the traditional method of collecting transportation-related data with the decennial census;
- Responding to **information requests** by DMAMPO member governments, by businesses, by public agencies, and by the public;
- Serving as **data repository**, and including maintaining a Census Atlas of the Des Moines metropolitan area;
- Updating the DMAMPO's **traffic count database** by incorporating the Iowa DOT's 2004 traffic count information, working to incorporate a more rigorous traffic counting program to collect traffic data at more locations and on a more regular basis by time and by location, using the updated traffic count data to evaluate the DMAMPO travel

demand model's accuracy, and providing traffic count data to requesting governments and agencies;

- Updating the DMAMPO's **traffic crash database** by incorporating the Iowa DOT's Accident Location and Analysis (ALAS) data for general accident location monitoring in the Des Moines metropolitan area, and using the acquired crash data in analyzing submitted transportation system improvement projects seeking DMAMPO funding support;
- Using the DMAMPO member government County Assessor's Office **parcel level database** to support the DMAMPO's transportation planning process, particularly related to land use and to growth scenario development;
- Collecting **Building Permit** data from DMAMPO governments and incorporating that updated into the DMAMPO's socioeconomic data for use in developing the updated LRTP;
- Developing a vehicle occupancy count program, in support of evaluating the effectiveness of the Transportation Management Association to reduce single-occupant vehicle trips during peak hours of travel in the metropolitan area;
- Collecting **Employment** data, coordinating with Iowa Workforce Development, and incorporating that updated data into the DMAMPO's socioeconomic data for the LRTP update;
- Collecting **School Enrollment** data, coordinating with Iowa Workforce Development, and incorporating that updated data into the DMAMPO's socioeconomic data for the LRTP update;
- Collecting **Vehicle Registrations** data from the Iowa DOT and incorporating that updated data into the DMAMPO's socioeconomic data for the LRTP update;
- Monitoring and updating, at least annually, the DMAMPO's **Federal Functional Classification Map**;
- Working with the DMAMPO's member governments and participating agencies to set up an arrangement whereby the DMAMPO staff has access to **current aerial photography**, including Infrared Orthophotography, Digital Orthophoto Quadrangles, and Digital Elevation Models, on a regular basis;
- Updating the **Bicycle/Pedestrian Facilities Plan Map**, and associated database, and working on pedestrian system planning to ensure the Des Moines metropolitan area's transportation network and infrastructure are accessible and to be incorporated into the LRTP update (also, refer to Work Element 13.1 of this document);
- Updating the **Sidewalks Map**, and associated database, and to incorporate this data into the LRTP update;
- Updating the DMAMPO's maps and data bases associated with **railroad trackage**, **railroad rights-of-way**, and with **railroad-highway grade crossings**, as well as monitoring **rail corridor preservation** and the potential for mass transit service using Des Moines metropolitan area rail corridors, to be incorporated into the LRTP update;
- Monitoring and updating the DMAMPO's **Skywalks Map**, and continuing to collect pedestrian usage data for the skywalk system to be incorporated into the LRTP update;
- Monitoring and updating, as needed, **taxicab service** in the Des Moines metropolitan area data, and to work to include and to involve the taxicab community in the DMAMPO's transportation planning activities, particularly related to public transportation issues, to be incorporated into the LRTP update;
- Updating the DMAMPO's **Pipelines Map**, to be incorporated into the LRTP update; and,
- Updating **water-related activities** in the Des Moines metropolitan area, particularly associated with recreational activities at central Iowa lake facilities, to be incorporated into the LRTP update.

Anticipated FY 2008 Work Products:

- Continued monthly travel demand model meetings;
- Completing the travel demand model documentation;
- Continuing work to maintain the DMAMPO's current travel demand model;
- Additional work on updating the roadway network and the traffic analysis zone structure;
- Continuing participation in the Midwest Transportation Modeler User Group;
- Using the Microscopic Traffic Simulation model;
- Continuing use of the TransCAD travel demand model platform;
- Providing travel demand modeling support to DMAMPO member governments;
- Retaining the National Household Travel Survey data and using the data on as needed basis;
- Participating in the Iowa DOT's Statewide Travel Model development;
- Updating the various socioeconomic data variables needed for long-range transportation planning, including the building permit data;
- Updating the DMAMPO's growth scenario for the adopted horizon year, based on the newly adopted Planning Area boundary;
- Continuing on the LRTP update, with the plan update to be completed in FY 2009;
- Continuing to provide Geographic Information Systems (GIS) support to local agencies;
- Preparing a new *Central Iowa Trails Plan* map (part of Work Element 13.1); and,
- Continue to be involved nationally on transportation data issues.

2.0 TRANSPORTATION SYSTEMS PLANNING

- Regional Planning Committee
- Regional Economic Model
- Central Iowa Trail Plan
- Freight Planning
- Intercity Rail
- Traffic Management Advisory Committee
- Regional ITS Architecture
- Congestion Management System
- Air Quality
- Environmental Justice

OBJECTIVE: Activities included in Work Element 2.0 represent the DMAMPO's commitment to undertaking or being involved in planning activities to support this metropolitan area's transportation system. These planning activities represent the DMAMPO's commitment to producing and to maintaining a multimodal and an intermodal metropolitan/regional transportation system.

FY 2007 Accomplishments:

- Continuing the DMAMPO Regional Planning Committee, adopting a temporary planning area for consideration of long-term future transportation corridors, involving the Central Iowa Regional Transportation Planning Alliance (CIRTPA) as a partner since the temporary planning area expands into the CIRTPA's area of responsibility, and supporting further study of the selected future transportation corridors;
- Monitoring and updating, as necessary, the DMAMPO's *2002 Goods Movement Study*;
- Supporting an active Freight Roundtable involved in international trade corridor issues, intermodal freight issues, analyzing the need to an intermodal rail ramp in

the metropolitan area, analyzing the need for a port authority, and promoting the Port of Des Moines and Foreign Trade Zone #107;

- Completing the Trans-Iowa/Illinois Freight Corridor Study, in collaboration with the CIRTPA, the Area 15 Regional Planning Commission (Ottumwa), and with the Southeast Iowa Regional Planning Commission (Burlington);
- Working with the Iowa DOT on using the Regional Economic Model, Inc. (REMI) software for the Des Moines Metropolitan Statistical Area (MSA) five county areas;
- Working with the Bicycle-Pedestrian Roundtable, completing parts of the forthcoming *Central Iowa Trails Plan*;
- Continuing support for the DMAMPO's Traffic Management Advisory Committee, working on incident management, intelligent transportation system (ITS), and traffic flow issues in the metropolitan area;
- Maintaining a DMAMPO ITS Policy Subcommittee to serve as a liaison between the Traffic Management Advisory Committee and the DMAMPO's Executive Committee;
- Working with the Iowa DOT and the DMAMPO to resolve future funding and future activities of the Transportation Management Center and the Transportation Management Association,
- Coordinating transportation improvement projects with the DMAMPO's Regional ITS Architecture.

FY 2008 Activities:

- Working with the DMAMPO member governments, through a **Regional Planning Committee**, on a regional transportation corridors important to the future of this metropolitan area and central Iowa, for maintaining and operating a highly-effective transportation system;
- Working with the Iowa DOT on using the **Regional Economic Model, Inc. (REMI) data** for socioeconomic data forecasting in association with the growth scenario update for the DMAMPO's LRTP update;
- Working with the Iowa DOT on developing a statewide travel demand model/
- Working with and supporting interested bicycle and pedestrian groups through the **Bicycle and Pedestrian Roundtable**, and gathering and researching the information requested by the roundtable;
- Working with the **Bicycle and Pedestrian Roundtable** to complete the **Central Iowa Bicycle-Pedestrian Transportation Plan** to cover the DMAMPO and the CIRTPA (Region 11) geography;
- Reviewing the DMAMPO's **current metropolitan transportation planning and programming practices**, and making changes where deemed appropriate;
- Working with and supporting interested freight and motor carrier groups through the **Freight Roundtable**, continuing membership in the **North American SuperCorridor Coalition, Inc. (NASCO)** to promote a strong and viable trade corridor connecting Canada, the United States, and Mexico in the heart of North America; continuing to promote **improved intermodal connections** for road, rail, and air in central Iowa, including investigating implementing an intermodal ramp and researching the concept of a port authority for this area;
- Through the Freight Roundtable, continuing to participate in and promote the 'inland ports' concept with the **North American Super-Corridor Coalition (NASCO)**, with the **North American Inland Port Network (NAIPN)**, and with the Northern Great Plains group for improving American transportation corridors that would be integral in promoting movement of goods among the United States, Canada, and Mexico, and the need for 'inland ports' in those trade corridors;
- Continuing to collaborate with the Trans-Iowa/Illinois Freight Coalition on promoting this Polk County, Iowa, to Knox County (Galesburg), Illinois, corridor

as an important freight/goods movement corridor as an option to the Interstates 80/74 corridor;

- Through the Transit Roundtable and the Freight Roundtable, continuing to pursue **intercity rail and rail freight** as a part of a full transportation system for the Des Moines metropolitan area, central Iowa, and Iowa, and actively working to preserve rail corridors for future passenger or goods movement use;
- Maintaining and updating, as necessary, DMAMPO's ***Goods Movement for the Des Moines Metropolitan Area Report Update***, by working with the Freight Roundtable on goods movement issues in central Iowa;
- Continuing to pursue issues associated with an **'intermodal' transportation system** for meeting future demands for moving people and freight including geometric roadway design required for movement of goods in the Des Moines metropolitan area;
- Working with the Iowa DOT on supporting, promoting, and using data from the Iowa DOT's **Intelligent (Integrated) Transportation Systems (ITS)** and the associated Transportation Management Center, and continuing an ITS Maintenance Strategy to maintain and to update the DMAMPO's Regional ITS Architecture by bringing together ITS Stakeholders and by continuing to champion a regional ITS Architecture for the metropolitan area;
- Maintaining and using the DMAMPO's **ITS Turbo Architecture software**;
- Continuing to support the DMAMPO's **Traffic Management Advisory Committee**, composed of federal, state, and local law enforcement, public safety, traffic engineering, emergency management, and planning staffs dealing with incident management and traffic management related issues on the metropolitan area's roadway system;
- Continuing to support the DMAMPO's **ITS Policy Subcommittee** of the full DMAMPO, working with the Iowa DOT on current and future ITS-related issues in the metropolitan area;
- Working with the Iowa DOT to use **traffic operations** information from the Iowa DOT's program to aid the DMAMPO staff in its travel demand modeling program, including, but not limited to, queuing, weaving, vehicle classification, time-of-day, and travel time data;
- Continuing to participate in and being supportive of the Iowa DOT's **Congestion Management System** Committee, continuing to be involved with Iowa's other Transportation Management Areas (and with Iowa's other metropolitan planning organizations on a voluntary basis) on the congestion management issue, and exploring possible solutions for congestion found in those Transportation Management Areas;
- Undertaking a review of the possible implementation of **performance measures** for the DMAMPO transportation system;
- Working to integrate **access management** as a critical part of how DMAMPO governments and participating agencies positively affect roadway operations in this metropolitan area;
- Undertaking the DMAMPO's **annual Travel Time Survey**, in Fall 2007, surveying in the Des Moines metropolitan area by using data collected from the Iowa DOT's newly installed ITS system on the metropolitan area's Interstate Highway system, and using the previously employed 'floating car' technique using Global Positioning System technology to collect arterial roadway data, incorporating data from the Iowa DOT's Traffic Management Center for freeway travel time speeds, and incorporating software that allows the DMAMPO staff to directly download the data and have the software do the travel time calculations and automatically print out associated reports;
- Continuing to work with the DMAMPO's member governments on how **pavement management** data can become an integral part of the DMAMPO's

evaluation of proposed transportation system improvement projects seeking DMAMPO funding;

- Monitoring and updating the **pavement management** data, particularly pavement history, in association with the Iowa State University, Center for Transportation Research and Education's, work for the Iowa DOT on the federal-aid eligible Iowa Pavement Management Program by mapping the most current Iowa Pavement Management Program (IPMP) data for the Des Moines metropolitan area and by accessing and reviewing IPMP video log data;
- Undertaking a review of traffic count data collection in the DMAMPO Planning Area, the quality of the data, the coverage of that data, and suggesting traffic data collection improvements, if needed;
- Undertaking a vehicle occupancy counting program, partly in support of the need for data to evaluate the DMAMPO's effectiveness, through the Transportation Management Association's work, to implement the Transportation Demand Management (TDM)-10 strategy for this metropolitan area;
- Providing support to the Iowa Department of Natural Resources and to Polk County in carrying out and monitoring **air quality** control activities, including the proposed 8-hour ozone standard, under the Clean Air Act of 1990 (CAA) which requires that transportation plans be evaluated for their impacts on a region's air quality;
- Performing **Environmental Justice** equity analysis, using Census 2000 data, ensuring that the DMAMPO is compliant with the central objective of Presidential Executive Order 12898, that is, Environmental Justice, and ensuring that all federally-funded, transportation-related programs, policies, or activities having the potential to adversely affect human health or the environment are explicitly considered by the DMAMPO in terms of effects on minority populations and low-income populations; and,
- Monitoring and updating activities relevant to minority participation in the metropolitan transportation planning process, following the process outlined in the report, *Title VI Documentation Regarding Technical and Planning Assistance*, as updated in Fiscal Year 2004.

Anticipated FY 2008 Work Products:

- Completing Phase I of the DMAMPO Regional Planning Committee's consideration of long-term future transportation corridors for the expanded temporary planning area, working in coordination with the CIRTPA;
- Completing the DMAMPO's first vehicle occupancy count cycle;
- Completing the Fall 2007 Travel Time Study;
- Continue to be involved in international trade corridor issues, intermodal freight issues, the intermodal rail ramp issue, the need for a port authority, and increased use of Foreign Trade Zone #107;
- Using the REMI software, in coordination with the Iowa DOT to the Des Moines Metropolitan Statistical Area (MSA) five county areas;
- A new *Central Iowa Trails Plan* developed by the Bicycle-Pedestrian Roundtable;
- Through the Traffic Management Advisory Committee and the DMAMPO's ITS Policy Subcommittee, coming to some compromise with the Iowa DOT about the future of the Iowa DOT's Traffic Management Center in the Des Moines metropolitan area; and,
- Updating the DMAMPO's Regional ITS Architecture.

3.0 PUBLIC INVOLVEMENT

- Public Involvement

OBJECTIVE: Activities included in Work Element 3.0 represent the DMAMPO's commitment to possess a viable, active, and productive public involvement process for input to the DMAMPO transportation planning and product development activities.

FY 2007 Accomplishments:

- Updating and improving the DMAMPO website;
- Issuing quarterly newsletters;
- Issuing an annual report for FY 2007;
- Maintaining and updating the DMAMPO list serve;
- Convening public input meetings associated with Transportation Improvement Program amendments; and,
- Hosting semi-annual Citizen Transportation Congresses, taking public input on any transportation topic.

FY 2008 Activities:

- Continuing to review and update the DMAMPO's **Public Participation Process**, including reviewing the mailing list database to ensure all required and interested groups are represented;
- Continuing the DMAMPO's presence on the Internet by maintaining and routinely updating the **DMAMPO's website** as a public service for the metropolitan area and other interested parties;
- Preparing and mailing **quarterly newsletters** and the DMAMPO's **Annual Report** to all individuals and groups contained in the DMAMPO's various public participation mailing lists and reviewing those documents for improvement areas to better convey the DMAMPO's message;
- Creating a **DMAMPO list serve**, facilitating central Iowa transportation discussions through an e-mail medium;
- **Convening public meetings, informal meetings, and workshops** to obtain public input to the DMAMPO's transportation planning process, and to discuss and to receive feedback on current activities and projects in the metropolitan transportation planning process, using an announcement process of upcoming public input opportunities via special newsletter releases to those individuals or groups contained with the DMAMPO's various public participation mailing lists and via press releases in the *Des Moines Register*; and,
- Continuing to hold a semi-annual **Citizen Transportation Congresses** to invite the public to these two special events to share what the DMAMPO has been working on and to take input from the community regarding what their interests and concerns are related to transportation, transportation planning, and the process for carrying out the DMAMPO's long-range transportation planning program.

Anticipated FY 2008 Work Products:

- An updated and improved DMAMPO website;
- Quarterly newsletters;
- FY 2007 Annual Report;
- A current DMAMPO list serve;

- Public input meetings associated with Transportation Improvement Program amendments;
- Public input meetings associated with the Regional Transportation Committee's activities;
- Improved public information materials; and
- Two Citizen Transportation Congresses held and comments forwarded to the DMAMPO.

4.0 INTERAGENCY COORDINATION

- Interagency Participation
- Land Use Planning
- Planning Support

OBJECTIVE: Activities included in Work Element 4.0 represent the DMAMPO's commitment for undertaking activities promoting coordination, collaboration, and cooperation between and among the many entities, agencies, and organizations in the metropolitan area as well as abutting the metropolitan area. The DMAMPO expends the time and the resources for this work element, promoting coordinated development and a transportation system supporting anticipated development. Through Work Element 4.0, the DMAMPO is able to bring the 'transportation planning' message to the community and to both the public and the private sector.

FY 2007 Accomplishments:

- Making the annual presentation to the Iowa Transportation Commission on transportation issues important to this metropolitan area;
- Working with other regional agencies on future utility and public service issues;
- Discussing future land use strategies, and partially in response to the commitment the DMAMPO made to the Greater Des Moines Partnership and to DART as a follow-up to the *Transit Vision 2030 Plan*;
- Partnering with the business community, through the Greater Des Moines Partnership;
- Partnering with Iowa's Congressional delegation on transportation issues important to this metropolitan area; and,
- Being available to meet with and to make presentations to groups interested in the DMAMPO and how the DMAMPO's activities relate to economic development.

FY 2008 Activities:

- Participating on **multi- and inter-agency advisory committees**, as appropriate, including, but not limited to:

American Planning Association
 Center for Transportation Research and Education
 Central Iowa Arc User Organization
 Community Workforce Partnership
 Des Moines Regional Transit Authority
 Eastern Polk Regional Development Corporation
 Greater Dallas County Development Alliance
 Grimes Chamber and Economic Development
 Greater Des Moines Partnership
 Growing Green Communities
 Iowa Association of Regional Councils

Iowa Geographic Information Council
 I-235 Steering Committee
 I-235 Celebration Committee
 Iowa DOT DMAMPO Directors Meetings
 Iowa Public Transit Association
 Iowa State University, Center for Transportation Research and Education
 Iowa State University, Community and Regional Planning Department
 Iowa State University, Planning Advisory Council
 Iowa Transportation Commission
 ITS Heartland, Inc.
 Metro Advisory Council
 Metro Parks Partnership
 Metro Trails Planning Committee
 Mid-America Transportation Center
 Midwest Travel Model Users Group
 National Association of Regional Councils
 North American Inland Port Network
 North American SuperCorridor Coalition
 Northern Great Plains, Inc.
 1000 Friends of Iowa
 Trans-Iowa/Illinois Freight Corridor Consortium
 Transit 2030 Vision Committee
 Transportation Research Board
 Travel Model Improvement Program
 Warren County Economic Development Corporation

- Working with the Iowa DOT, the Federal Highway Administration, and the Federal Transit Administration to incorporate the newly **adopted federal transportation legislation** (23 CFR Part 450 and Part 500, and 49 CFR Part 613) related to the metropolitan planning organization process;
- Monitoring and reacting to **proposed transportation-related state legislation**;
- Contacting the **Iowa Transportation Commission** annually to be on a Public Input Meeting agenda to make a presentation on transportation improvement projects important to the Des Moines metropolitan area;
- Working with the Greater Des Moines Partnership in selection of Des Moines metropolitan area **priority transportation projects** for the June 2008 Washington, D.C. lobbying trip;
- Continuing to work to coordinate metropolitan transportation planning efforts and to be responsive to the desire of more and more groups to be involved with the DMAMPO on metropolitan issues, **by continuing to facilitate a working group composed of transportation, water, sewer, solid waste, and other infrastructure groups** to ensure that all such groups involved with projecting metropolitan growth and providing services for that projected growth are using common and agreed to socio- and demographic data with an adopted growth scenario;
- Serving the DMAMPO in its interest to work to bring more coordination and cooperation in discussing metropolitan-level **land use and transportation** questions and how linked land use is to the Des Moines metropolitan area's future transportation system;
- Continuing to review how the DMAMPO could use of the **Transportation, Economic, and Land Use Model (TELUM)** platform to test land use scenarios (the DMAMPO has been a beta site for the Federal Highway Administration and the University of Pennsylvania software to assist small and medium-sized MPOs to evaluate land use and transportation interrelationships);

- Serving the DMAMPO in its interest to work to bring more consideration, more review, and more opportunity for input on potential **environmental issues** associated with elements of the upcoming update of the DMAMPO's LRTP; and,
- Reviewing the opportunity for the DMAMPO to apply for **grants** to help provide funding support for the transportation planning process and to help control the amount of local funds the DMAMPO member governments contribute to this program.

Anticipated FY 2008 Work Products:

- Incorporating new planning guidance, as appropriate, based on the SAFETEA-LU transportation bill;
- Making the annual presentation to the Iowa Transportation Commission on transportation issues important to this metropolitan area;
- Working with other regional agencies on future utility and public service issues;
- Working with local governments on future land use, particularly related to DMAMPO Regional Planning Committee activities;
- Continuing to partner with the business community, through the Greater Des Moines Partnership;
- Continuing to partner with Iowa's Congressional delegation on transportation issues important to this metropolitan area; and,
- Being available to meet with and to make presentations to groups interested in the DMAMPO and how the DMAMPO's activities relate to economic development.

5.0 TRANSPORTATION IMPROVEMENT PROGRAM

- Surface Transportation Program
- Surface Transportation Program Transportation Enhancement
- Transportation Improvement Program Document
- Transportation Capital Improvements Program
- Congestion Mitigation Air Quality/Iowa Clean Air Attainment Program

OBJECTIVE: Activities included in Work Element 5.0 represent the DMAMPO's commitment to maintaining and supporting the Transportation Improvement Program process.

FY 2007 Accomplishments:

- Solicitation, project selection, and project funding recommendations by the DMAMPO Surface Transportation Program (STP) Funding Subcommittee for the *Federal Fiscal Years (FFY) 2008-2011 Transportation Improvement Program (TIP)*;
- Incorporating the DMAMPO's FFY 2010 and FFY 2011-funded STP and STP Transportation Enhancement (TE) projects into the draft FFY 2008-2011 TIP;
- Supporting the DMAMPO's member governments with their Iowa Clean Area Attainment Program (ICAAP) and with Safe Routes To Schools (SRTS) project applications;
- Completing a draft of the *FFY 2008-2011 TIP*;
- Closed out the *FFY 2007-2010 TIP*;
- Monitored and maintained the *FFY 2007-2010* and the *FFY 2008-2011 TIP*s;
- Completing a *FY 2008 Transportation Capital Improvement Program (TCIP)*; and,
- Continuing to work with the Federal Highway Administration, with the New Jersey Institute of Technology, and with the University of Pennsylvania on the Federal Highway Administration-sponsored Transportation Economic and Land Use System (TELUS) national software package.

FY 2008 Activities:

- Working with the DMAMPO TTC to **propose refinements to and to implement a technical ranking process, including incorporating any changes brought about by passage of the new federal transportation legislation**, for projects seeking DMAMPO Surface Transportation Program (STP) or STP Transportation Enhancement (TE) funding, with the DMAMPO considering the technical ranking when selecting projects for STP funding;
- Review the use of and incorporate ITS data, Iowa Pavement Management Program data, the *Statewide Urban Standard Design and Specification* manuals, and access management data in the DMAMPO TTC's **STP and STP TE technical ranking process**;
- Continuing to **monitor the DMAMPO's STP funds programmed to metropolitan transportation system improvement projects**, through semi-annual project status reports and through communication with the Iowa DOT using the FHWA-sponsored **Transportation Economic and Land Use System (TELUS) software**;
- Maintaining the **DMAMPO STP Funding Guidelines**, outlining the DMAMPO's process for selecting metropolitan transportation system improvement projects to receive STP or STP TE funding support, with consideration given to guideline refinements, as needed;
- Maintaining and revising, as necessary, the **DMAMPO's FFY 2007-2010 and FFY 2008-2011 TIPs**;
- Preparing a **FFY 2008-2011 TIP**, coordinating and being consistent with the Iowa DOT's *Statewide Transportation Improvement Program (STIP)* using the **Transportation Program Management System (TPMS)**;
- Continuing to serve as a beta test site for national software package **TELUS**, using the software to assist with the project tracking associated with maintaining a transportation improvement program; and,
- To complement the DMAMPO's TIP development, preparing the DMAMPO's **Transportation Capital Improvement Program (TCIP)**, the document serving as a companion to the TIP and containing local improvement projects not expecting to use federal funds, but, more importantly, together with the TIP providing a better view and more complete pictures of the total transportation improvement investment taking place in the Des Moines metropolitan area.

Anticipated FY 2008 Work Products:

- Solicitation, project selection, and project funding recommendations by the DMAMPO Surface Transportation Program (STP) Funding Subcommittee for the FFY 2009-2012 TIP;
- Incorporating the DMAMPO's FFY 2011 and 2012-funded STP and STP TE projects into the draft FFY 2009-2012 TIP;
- Supporting the DMAMPO's member governments with their ICAAP and their SRTS project applications;
- Completing a draft of the FFY 2009-2012 TIP;
- Closed out the FFY 2008-2011 TIP;
- Monitored and maintained the FFY 2008-2011 and the FFY 2009-2012 TIPs;
- Completing a FY 2009 TCIP; and,
- Continuing to work with the Federal Highway Administration, with the New Jersey Institute of Technology, and with the University of Pennsylvania on the Federal Highway Administration-sponsored TELUS national software package.

6.0 CENTRAL IOWA REGIONAL TRANSPORTATION PLANNING ALLIANCE (CIRTPA)

- Unified Planning Work Program
- Transportation Improvement Program
- Long-Range Transportation Plan
- Public Participation Plan
- Transit Planning
- Administration
- Committee Support
- Planning Support

OBJECTIVE: The DMAMPO includes Work Element 6.0 by reference as a link to the staff services provided to the CIRTPA by annual contract, and all activities included here are a mirror of the activities contained in the CIRTPA's *Fiscal Year 2008 Unified Planning Work Program* and Budget.

FY 2008 Activities:

In accordance with the 28E Agreement between the DMAMPO and the Central Iowa Regional Transportation Planning Alliance (CIRTPA), providing transportation planning support and services to the CIRTPA, to include:

- Preparing the **CIRTPA's Fiscal Year 2008 Unified Planning Work Program** and Budget;
- Maintaining the *Fiscal Years 2008-2011 Transportation Improvement Program* and preparing the *Fiscal Years 2009-2012 Transportation Improvement Program*;
- Creating **periodic progress reports, socioeconomic and transportation data collection**, as needed, and supporting the CIRTPA Transportation Policy Committee and the CIRTPA Transportation Technical Committee, as necessary;
- Completing the **CIRTPA's Long-Range Transportation Plan update**, as required by the Iowa DOT based on the Iowa DOT's infusion of an increase in transportation planning funds to support the regional transportation planning process in Iowa's regional planning alliances/affiliations;
- Continuing to participate and to support **corridor-planning studies**;
- Working with the DMAMPO on the issues being discussed and studied by the **DMAMPO's Regional Planning Committee**;
- Offering and providing **other transportation planning services**, as needed;
- Preparing and mailing **quarterly newsletters** and **convening public meetings** to obtain public input to the CIRTPA's transportation planning process, and to discuss and to receive feedback on current activities and projects in the regional transportation planning process, using an announcement process of upcoming public input opportunities via special newsletter releases to those individuals or groups contained in the CIRTPA's public participation mailing lists;
- Attending the monthly **Heart of Iowa Regional Transit Agency (HIRTA)** Board Meetings and providing transportation planning services to the HIRTA, as staff time allows; and,

- Making an annual presentation to the **Iowa Transportation Commission** on the CIRTPA's activities with transportation planning projects in central Iowa.

Anticipated FY 2008 Work Products:

- Completion of the **CIRTPA transportation planning activities** as documented in the CIRTPA *Fiscal Year 2008 Unified Planning Work Program*.

7.0 UNIFIED PLANNING WORK PROGRAM

- UPWP/Budget
- Progress Reports/Reimbursements

OBJECTIVE: Activities included in Work Element 7.0 represent the DMAMPO's commitment to developing, to monitoring, to maintaining, and to completing the work elements contained in the work program for FY 2008.

FY 2007 Accomplishments:

- Closing out the *Fiscal Year 2007 Unified Planning Work Program* and Budget;
- Monitoring the *Fiscal Year 2008 Unified Planning Work Program* and Budget;
- Developing the *Fiscal Year 2008 Unified Planning Work Program* and Budget; and,
- Prepared quarterly progress reports and associated reimbursement requests to the Iowa DOT.

FY 2008 Activities:

- Maintaining and monitoring the *Fiscal Year 2008 Unified Planning Work Program and Budget*, amending the work program and budget as needed dependent upon monitored progress for accomplishing the Fiscal Year 2005 work elements;
- Preparing **progress reports** that document activities accomplished and associated with the Fiscal Year 2008 work elements;
- Continuing to work to improve how the DMAMPO prepares its **progress report and billing to the Iowa DOT** for work accomplished;
- Preparing a *Fiscal Year 2009 Unified Planning Work Program* and Budget; and,
- Evaluate possible **funding sources and funding strategies** associated with the change in central Iowa transportation planning geography.

Anticipated FY 2008 Work Products:

- Closing out *Fiscal Year 2008 Unified Planning Work Program* and Budget;
- Monitoring the *Fiscal Year 2008 Unified Planning Work Program* and Budget;
- Developed the *Fiscal Year 2009 Unified Planning Work Program* and Budget; and,
- Quarterly progress reports and associated reimbursement requests to the Iowa DOT.

8.0 TRANSIT PLANNING

- Program Certification
- Transit Service Planning
- Transit Management Analysis
- Financial/Capital Planning
- Risk Management
- Special Studies
- Marketing Plan
- Security Analysis
- System-Wide Passenger Count
- Alternatives Analysis - BRT

FY2007-2008 Federal Planning Projects for Work Program

Program Certification – The transit portion of planning documents and any related items will be prepared and information provided to FTA, Iowa DOT, and the Metropolitan Planning Organization per requirements for certification. The Transportation Improvement Plan (TIP), Unified Planning Work Program (UPWP), Disadvantaged Business Enterprise (DBE) requirements, Equal Employment Opportunities (EEO), and Title VI programs will be administered under this project.

Funding (July - Dec. 2007)		Funding (Jan – June 2008)		Funding (July - Dec. 2008)	
Sec. 5307	\$10,000	Sec. 5307	\$10,000	Sec. 5307	\$10,000
Local	<u>2,500</u>	Local	<u>2,500</u>	Local	<u>2,500</u>
Total	\$12,500	Total	\$12,500	Total	\$12,500

Transit Service Planning – This activity would include continuing the development of a database for analyzing service performance. Route and passenger data would be gathered for analysis. Recommendations for route or service changes will be analyzed and completed as necessary. In addition, this project would work with other transit agencies and communities to coordinate commuter services in the Central Iowa area and including vanpool services.

Funding (July - Dec. 2007)		Funding (Jan - June 2008)		Funding (July - Dec. 2008)	
Sec. 5307	\$48,400	Sec. 5307	\$76,000	Sec. 5307	\$76,000
Local	<u>12,100</u>	Local	<u>19,000</u>	Local	<u>19,000</u>
Total	\$60,500	Total	\$95,000	Total	\$95,000

Transit Management Analysis – Various internal management studies will be performed throughout the year to guide DART in efficiently managing the transit system and increasing ridership (i.e. staffing levels, technical analysis, etc.). The development of management documents and strategies that will affect the future of DART, for example, completing the FY 2008 budget. DART staff will analyze and evaluate the status of DART's new computer system and determine ways to complete tasks more efficiently with computer technology. DART will revise and update the safety and security plan in concurrence with monthly safety meetings and/or tabletop exercises. Staff will also perform Alternative Analysis planning for any significant capital investment requests to FTA. A locally developed non-emergency human service transportation plan will be developed and coordinated for future transportation with human service agencies.

Funding (July - Dec. 2007)		Funding (Jan - June. 2007)		Funding (July – Dec. 2007)	
Sec. 5307	\$74,000	Sec. 5307	\$72,000	Sec. 5307	\$72,000
Local	<u>18,500</u>	Local	<u>18,000</u>	Local	<u>18,000</u>
Total	\$92,500	Total	\$90,000	Total	\$92,000

Regional Transit Management Analysis – With the urban transit system becoming a regional system, various internal management studies will be conducted to guide DART in efficient management of the transit system region-wide. The documents will affect the future of DART and how the system is funded. Discussion and planning of how regions receive transit may also be within this project.

Funding (July - Dec. 2007)		Funding (Jan - June 2007)		Funding (July - Dec. 2007)	
Sec. 5307	\$20,000	Sec. 5307	\$20,000	Sec. 5307	\$20,000
Local	<u>5,000</u>	Local	<u>5,000</u>	Local	<u>5,000</u>
Total	\$25,000	Total	\$25,000	Total	\$25,000

Financial/Capital Planning – The Capital Improvement Study would consist of three sections. The first section would analyze the current fleet, paratransit, fixed-route and vanpool, and determine the future replacement/expansion needs. The second area would address capital purchases anticipated from federal/local/state funds over the next six-years. The last section would weigh the needs against the available funding and determine if, or how, the capital could be purchased and meet FTA requirements. Investments would also be analyzed throughout the year to determine if different strategies are needed to maximize interest income.

Funding (July - Dec. 2007)		Funding (Jan - June. 2008)		Funding (July - Dec. 2008)	
Sec. 5307	\$12,000	Sec. 5307	\$20,000	Sec. 5307	\$20,000
Local	<u>3,000</u>	Local	<u>5,000</u>	Local	<u>5,000</u>
Total	\$15,000	Total	\$25,000	Total	\$25,000

Risk Management – DART has been self-insured since 1986. A risk management program was established at that time and has evolved into a very successful program for DART. This project would support the cost of monthly monitoring of the insurance reserve to assure adequate liability coverage. This project would also fund staff time spent on developing new techniques, policies or procedures, and disciplinary actions needed to reduce DART's liability risk.

Funding (July - Dec. 2007)		Funding (Jan - June. 2008)		Funding (July - Dec. 2008)	
Sec. 5307	\$16,000	Sec. 5307	\$20,000	Sec. 5307	\$20,000
Local	<u>4,000</u>	Local	<u>5,000</u>	Local	<u>5,000</u>
Total	\$20,000	Total	\$25,000	Total	\$25,000

Special Studies – This project will address transit issues that arise throughout the current funding year which cannot be delayed until they can be placed in a specific planning grant the next year. Examples of past projects that have been funded include: West Des Moines study for transit, updating DART's job descriptions, Cost Allocation Plan study, Compensation Plan research, MIS study to replace software, and Strategic Planning.

Funding (July - Dec. 2007)		Funding (Jan - June. 2008)		Funding (July - Dec. 2008)	
Sec. 5307	\$24,000	Sec. 5307	\$16,000	Sec. 5307	\$16,000
Local	<u>6,000</u>	Local	<u>4,000</u>	Local	<u>4,000</u>
Total	\$30,000	Total	\$20,000	Total	\$20,000

Marketing Plan – Each year, DART staff analyzes the current situation facing the transit system and determines where the limited marketing dollars should be spent to maximize new ridership. This plan details the specific projects and funding needed for implementation. Once the plan is completed, marketing staff will detail how each of the projects will be implemented and complete analysis on the effectiveness of each marketing strategy.

Funding (July - Dec. 2007)		Funding (Jan - June. 2008)		Funding (July - Dec. 2008)	
Sec. 5307	\$2,000	Sec. 5307	\$800	Sec. 5307	\$800
Local	<u>500</u>	Local	<u>200</u>	Local	<u>200</u>
Total	\$2,500	Total	\$1,000	Total	\$1,000

Security Analysis – This project will fund periodic confidential security checks during the year. Internal staff will prepare detailed route information to give to the external company conducting the performance checks. The checks identify which components of the job the drivers are doing well and where improvements need to be made. An evaluation of the written results by internal staff will be completed so that changes in the system or training procedures of drivers can be accomplished to improve DART’s safety or customer service.

Funding (July - Dec. 2007)		Funding (Jan - June. 2008)		Funding (July – Dec. 2008)	
Sec. 5307	\$2,600	Sec. 5307	\$2,600	Sec. 5307	\$2,600
Local	<u>650</u>	Local	<u>650</u>	Local	<u>650</u>
Total	\$3,250	Total	\$3,250	Total	\$3,250

System-Wide Passenger Count - DART conducts a system-wide passenger count each year. Temporary employees are hired to ride DART buses and record where each passenger gets on and off the bus. This information aids staff in determining where service is performing well and where improvement is needed. Decisions on service reductions or additions are based on the information gathered from this activity.

Funding (July - Dec. 2007)		Funding (Jan - June. 2008)		Funding (July – Dec. 2008)	
Sec. 5307	\$20,000	Sec. 5307	\$7,200	Sec. 5307	\$7,200
Local	<u>5,000</u>	Local	<u>1,800</u>	Local	<u>1,800</u>
Total	\$25,000	Total	\$9,000	Total	\$9,000

Alternatives Analysis Study – This project is to continue a 2006 alternatives analysis study for bus ways within Des Moines and finish with an environmental analysis of the project. Previous federal funding was in the amount of \$148,502. DART requested another \$150,000 in federal funding from the IDOT to finalize the environmental portion of the study analysis and therefore needs to have the study incorporated into the UPWP.

This feasibility study would provide funding for a consultant to do the following:

- a. Review the recommendations of the Commuter Rail Feasibility Study
- b. Identify rail corridors conducive to bus ways
- c. Perform Alternative Analysis Study consistent with 40 CFR Part 611 Major Capital Investment Projects; including:
 1. Purpose & Need
 2. Development of Alternatives
 3. Analysis of Alternatives
 4. Adoption of alternatives in long-range transportation plan
- d. Discuss applicability of bus ways as a mode of transportation in Des Moines
- e. Identify barriers and opportunities regarding bus way implementation.
- f. Prepare a cost analysis for construction of bus ways
- g. Recommend operating methods and costs for bus ways
- h. Provide environmental analysis of the preferred alternative.

The project schedule began in late 2006 and will take approximately 18-24 months to complete.

Funding (July - Dec. 2007)		Funding (Jan – June 2008)		Funding (July – Dec. 2008)	
Sec. 5307	\$75,000	Sec. 5307	\$75,000	Sec. 5307	\$75,000
Local	<u>18,750</u>	Local	<u>18,750</u>	Local	<u>18,750</u>
Total	\$93,750	Total	\$93,750	Total	\$93,750

- Working with the DMAMPO's **Transit Roundtable**, including the Des Moines Regional Transit Authority, the Transportation Management Association, the Iowa DOT, taxicab companies, local and regional transit providers, and railroad companies (**DMAMPO**);
- Supporting the Federal Transit Administration's *United We Ride* initiative, including being active in supporting the Federal Transit Administration's 'Coordination of Non-Emergency Human Service Transportation.' This effort will be a continuance of the DMAMPO's involvement with and support for the Iowa DOT's Mobility Action Plan efforts. The DMAMPO, through its Transit Roundtable and the roundtable's Transit Action Group (TAG), will work to support coordination among Iowa DOT and non-Iowa DOT-funded human services transportation providers, which includes maintaining and updating the locally prepared coordinated human service-transportation plan (Passenger Transportation Development Plan (PTDP) as the basis for project-level funding decisions. The DMAMPO will participate in developing that coordinated human service transportation plan along with representatives of public, private, and nonprofit transportation human service providers, as well as participation by the public, including older adults, people with disabilities, and individuals with lower incomes. Per SAFETEA-LU, the DMAMPO recognizes that the project 'competition' for funding awards at the local level under this program should be coordinated with the DMAMPO and the DMAMPO is prepared to serve in that role. (DMAMPO);
- Monitor and update the **Passenger Transit Development Plan**, in coordination and cooperation with public transit operators, now required of the DMAMPO and the CIRTPA (Region 11) as part of their federally-funded transportation planning responsibilities (**DMAMPO**); and,
- Providing transportation planning support to the Des Moines RTA for its **Transit Alternatives Analysis Study (DMAMPO)**, including providing travel demand modeling support to the Des Moines RTA at the level consistent with the adequacy needed to support and address the FTA's New Starts criteria.

Anticipated FY 2008 Work Products:

- Completion of DART's Program Certification;
- Continued service performance analysis;
- Continued management analysis of DART's system and increasing ridership;
- Analysis of transit needs in the DART region;
- Complete a DART Capital Improvement Study;
- Monthly monitoring of the DART Risk Management program, plus analysis of changes to improve DART's liability risk;
- An updated DART Marketing Plan;
- Periodic DART security checks during the year;
- DART system-wide passenger counts;
- Completion of the DART Alternatives Analysis Study;
- Continued support for the DMAMPO's Transit Roundtable; and,
- Update of the DMAMPO's *Passenger Transit Development Plan*.

9.0 COMMITTEE SUPPORT

- DMAMPO Transportation Technical Committee
- DMAMPO Executive Committee
- DMAMPO Transportation Policy Committee
- Other committees, subcommittees, and working groups, including, but not limited to:
 - Central Iowa Bicycle - Pedestrian Roundtable
 - DMAMPO Freight Roundtable
 - DMAMPO Transit Roundtable
 - DMAMPO Traffic Management Advisory Committee
 - DMAMPO Transportation Technical Committee Engineering Subcommittee
 - DMAMPO Transportation Technical Committee Planning Subcommittee
 - DMAMPO Surface Transportation Program Funding Subcommittee
 - DMAMPO ITS Policy Subcommittee
 - DMAMPO Nominating Committee
 - DMAMPO Auditor Selection Committee
 - DMAMPO Regional Planning Committee
 - DMAMPO Growth Scenario Working Group
 - DMAMPO LRTP Task Force

OBJECTIVE: Activities included in Work Element 9.0 represent the DMAMPO's commitment and support of the numerous committees, subcommittees, roundtables, and working groups. This 'administrative activity' is a separate work element to reflect how much staff time is expended to support the DMAMPO's committee, subcommittee, roundtable, and working groups' routine meetings, beyond the DMAMPO's day-to-day activities of operating the organization.

FY 2007 Accomplishments:

- Prepared agenda(s), meeting minutes/notes, and hosted the many DMAMPO committees, subcommittees, and working groups.

FY 2008 Activities:

- Performing duties supporting the **DMAMPO, the DMAMPO Executive Committee, and the DMAMPO Transportation Technical Committee**, and other committees, subcommittees, and working groups as appointed from time-to-time, with the DMAMPO staff activities including, but not limited to, preparing correspondence, records management, meeting agendas and meeting minutes, public notices, and any other supporting materials and activities.

Anticipated FY 2008 Work Products:

- Agenda(s), meeting minutes/notes, and hosting the many DMAMPO committees.

10.0 ADMINISTRATION

- Office Management
- Personnel
- Audit
- Legal Documents
- Equipment

OBJECTIVE: Activities included in Work Element 10.0 represent the DMAMPO's commitment to ensuring federal, state, and local funding support given to the DMAMPO to carry out the DMAMPO's functions are managed appropriately, responsibly, and effectively. This work element represents those activities that ensure that that goal is achieved.

FY 2007 Accomplishments:

- Completing a successful FY 2006 Audit;
- Having the DMAMPO Auditor Selection Committee select and contract with an auditor for the 2006, 2007, and 2008 audits;
- Filing lobbyist reports, as appropriate and as required;
- Monitoring the DMAMPO's 28E Agreement and Bylaws;
- Executing agreements with the Iowa DOT and with the CIRTPA for funds to be paid for work to be accomplished under the FY 2006 work programs;
- Preparing and issuing DMAMPO and CIRTPA assessment notices and collecting those assessments annually;
- Executing an agreement with the Transportation Management Association for partial funding support of that group's activities;
- Performing staff evaluations;
- Maintaining the Merle Hay Centre office lease;
- Acquiring office equipment and furniture, as needed;
- Maintaining personnel and payroll files;
- Reviewing and renewing the DMAMPO Health Benefits Package; and,
- Outsourcing the DMAMPO's staff payroll function.

FY 2008 Activities:

- Maintaining and performing those activities to accomplish the DMAMPO's **personnel, payroll, inventory, filing, and routine administration** activities;
- Performing **staff hiring, staff evaluations, and other associated personnel activities** to ensure a viable and productive DMAMPO staff;
- Maintaining **project management software**, bettering DMAMPO staff ability to monitor and complete projects in a time sensitive and cost-efficient manner;
- Evaluating and amending, as needed, the *Employee Handbook* after review of staff's external use of DMAMPO technologies such as Virtual Private Network, flextime, benefits, and charging outside agencies, specific DMAMPO services;
- Maintaining a viable office by acquiring, as needed, **office furniture and equipment** to support the DMAMPO's transportation planning activities;
- Working toward the DMAMPO as a **virtual office** and a **paperless office**;
- Executing a **contract** annually with the Iowa DOT to receive **federal transportation planning** funds for work activities as described in this work program and budget;

- Executing a **contract with the Transportation Management Association** to provide DMAMPO funding support to that program for Fiscal Year 2008 for \$35,000;
- Executing, monitoring, and/or managing any **other contracts** as the DMAMPO may deem appropriate in the DMAMPO's efforts to carry out its responsibilities for long-range transportation planning in this metropolitan area;
- Working with the DMAMPO's auditor to perform the **annual audit** for Fiscal Year 2007;
- Monitoring the **Memorandum of Understanding between the DMAMPO and the DART**, including annual discussion of what transportation planning, or more specifically transit planning, activities the two agencies can coordinate and support each other;
- Maintaining and amending, if necessary, the **Chapter 28E**, Code of Iowa, intergovernmental agreement that **created the current DMAMPO structure** for providing transportation planning services for its member governments;
- Preparing other **Chapter 28E agreements**, as deemed necessary, to provide transportation planning services;
- Maintaining and updating, as necessary, the DMAMPO's **Bylaws**; and,
- **Monitoring the *Federal Register*, federal publications, and any other source of information** regarding improving the DMAMPO's mission or operation;

Anticipated FY 2008 Work Products:

- Completing a successful FY 2007 Audit;
- Reaffirming the auditor's contract for the FY 2008 audit;
- Filing lobbyist reports, as appropriate and as required;
- Monitoring and updating, if needed, the DMAMPO's 28E Agreement and Bylaws;
- Executing agreements with the Iowa DOT and with the CIRTPA for funds to be paid for work to be accomplished under the FY 2008 Work Programs;
- Execute an agreement with the Transportation Management Association for partial funding support of that group's activities;
- Preparing staff evaluations;
- Acquiring office equipment and furniture, as needed;
- Maintaining personnel and payroll files;
- Maintaining the Merle Hay Centre office lease;
- Renewing the Health Benefits Package annually; and,
- Outsourcing the DMAMPO's staff payroll function.

11.0 INFORMATION TECHNOLOGY

- Information Technology Activities

OBJECTIVE: Activities included in Work Element 11.0 represent the DMAMPO's commitment to ensuring that the DMAMPO staff has the tools and the resources for supporting the many DMAMPO activities efficiently and effectively. A key office feature today is information technology (IT) and, given IT's importance to the DMAMPO office's operations, this work element reflects how important the DMAMPO believes IT is to the DMAMPO's success.

FY 2007 Accomplishments:

- Upgrading the DMAMPO's network server;
- Upgrading computer hardware and software, as needed; and,
- Retaining outside services for ensuring the DMAMPO staff has a successful IT system to support their transportation planning activities.

FY 2008 Activities:

- Acquiring, upgrading, maintaining, and troubleshooting, as necessary, the DMAMPO's **computer hardware, computer software, and computer network support**, which the DMAMPO staff depends upon heavily and daily as tools in performing the DMAMPO's transportation planning responsibilities; and,
- Using outside **technical assistance** to maintain such an IT system.

Anticipated FY 2008 Work Products:

- Upgrading the DMAMPO's network server, if needed;
- Upgrading computer hardware and software, as needed; and,
- Retaining outside services for ensuring the DMAMPO staff has a successful IT system to support their transportation planning activities.

12.0 TRAVEL AND TRAINING

- Travel and Training

OBJECTIVE: Activities included in Work Element 12.0 represent the DMAMPO's commitment to ensuring that the DMAMPO staff is aware of, conversant in, and trained on the latest improvements, advancements, or changes in the transportation planning profession in its various and sundry aspects. This work element represents a commitment to ensuring that the DMAMPO staff is prepared to provide the best service to the DMAMPO.

FY 2007 Accomplishments:

- Attending conferences, workshops, and training sessions over the year.

FY 2008 Activities:

- Funding staff time and travel expenses associated with the DMAMPO staff participating in education and training opportunities, including conferences, workshops, seminars, and training sessions.

Anticipated FY 2008 Work Products:

- Attend conferences, workshops, and training sessions over the year.

13.1 SPECIAL PROJECTS - Central Iowa Bicycle-Pedestrian Transportation Plan

- The DMAMPO will complete and will publish the Central Iowa Bicycle-Pedestrian Roundtable-generated **Central Iowa Bicycle-Pedestrian Transportation Plan**.

Anticipated FY 2008 Work Products:

- Publication of the *Central Iowa Bicycle-Pedestrian Transportation Plan*..

13.2 SPECIAL PROJECTS - Transportation Management Association

- The DMAMPO continues to provide funding support for the **Transportation Management Association (TMA)**, based at the Downtown Community Alliance and within the Greater Des Moines Partnership. The DMAMPO's funding of this program recognizes the work that the TMA does in carrying out the DMAMPO's commitment to the Iowa DOT related to the I-235 reconstruction project. When the Iowa Transportation Commission committed funding to the design/rebuild concept promoted by the DMAMPO (something less than the full-build option), the DMAMPO committed to reduce single occupant vehicle trips during the peak daily travel periods by at least ten percent (10%) before the Iowa DOT would consider capacity solution issues, if any, on the I-235 corridor. The TMA's work supports the DMAMPO's commitment to that strategy.

Anticipated FY 2008 Work Products:

- Continuation of the TMA through the Downtown Community Alliance, shifting funding resources to the jointly-funded FY 2008, FY 2008, and FY 2010 TMA in part using DMAMPO federal STP funds.

13.3 SPECIAL PROJECTS - National Association of Regional Councils' Annual Conference, Des Moines, June 2008

- The DMAMPO is a National Association of Regional Councils' member and the DMAMPO Executive Director has held leadership roles in this national organization.
- In February 2005, the Des Moines Convention and Visitors Bureau and the Des Moines Marriot, on behalf of the DMAMPO, bid on the June 2007 NARC Annual Conference, but the conference was awarded to Orlando, Florida;
- NARC did award Des Moines the June 2008 conference. In the recent past, this event has been in St. Petersburg, Florida; Tucson, Arizona; Pittsburgh, Pennsylvania; Chicago, Illinois; Monterrey, California; and San Antonio, Texas;
- The DMAMPO is setting aside funding to provide part of the funds necessary to undertake this event in June 2008, and will solicit financial support from the community's resources to accumulate the funds necessary to offer a first class event for the June 2008 NARC Annual Conference.

Anticipated FY 2008 Work Products:

- Successful hosting of this national conference, with the support of the Greater Des Moines Convention and Visitors and the DMAMPO community..

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INDIRECT COST RATE

Annually, the DMAMPO must prepare the Indirect Cost Rate information, which affects how the DMAMPO requests reimbursement for expenses incurred in executing the UPWP activities.

The documentation of the Indirect Cost Rate is contained in a separate document and included in the UPWP by reference.

DMAMPO - FISCAL YEAR 2008 INDIRECT COST RATE CALCULATION

A.	DMAMPO BUDGET	\$ 1,009,079
B.	LESS CIRTPA INCOME	73,447
C.	LESS TMA	35,000
D.	LESS NARC ANNUAL CONFERENCE	15,000
E.	LESS OTHER LOCALLY FUNDED ACTIVITIES	206,525
F.	FEDERAL ELIGIBLE ACTIVITIES [A-(B+C+D+E)]	679,107
G.	FEDERAL ELIGIBLE INDIRECT	157,273
H.	FEDERAL ELIGIBLE ACTIVITIES INDIRECT/FEDERAL ELIGIBLE ACTIVITIES [G/F]	23.16%

ALLOCATION OF STAFF HOURS - FISCAL YEAR 2008

Work Element	Amount	Staff Hours
1.0 Long-Range Transportation Planning	\$ 188,213	4,818
2.0 Transportation Systems Planning	176,792	3,725
3.0 Public Involvement	37,997	740
4.0 Interagency Coordination	99,785	1,330
5.0 Transportation Improvement Program	38,054	710
6.0 Central Iowa Regional Transportation Planning Alliance	73,447	1,774
7.0 Unified Planning Work Program	13,415	65
8.0 Transit Planning - DMAMPO Staff	49,200	950
9.0 Committee Support	76,851	2,370
10.0 Administration	55,676	1,382
11.0 Information Technology	53,268	250
12.0 Travel and Training	61,770	576
13.0 Special Projects	86,346	790
TOTAL	\$1,009,775	19,480

**DMAMPO FUNDING AGENCY SHARE
FISCAL YEAR 2008**

<u>SOURCE</u>	<u>AMOUNT</u>	<u>PERCENT OF FUNDING</u>
FEDERAL FUNDS*	\$ 597,034	59%
LOCAL MATCHING FUNDS	149,256	15%
CIRTPA**	73,447	7%
BICYCLE-PEDESTRIAN PLAN	35,306	4%
TMA	35,000	3%
NARC	15,000	1%
<u>OTHER LOCAL FUNDS</u>	<u>104,732</u>	<u>11%</u>
TOTAL DMAMPO BUDGET	\$1,009,775	100%

* Includes \$249,387 FHWA PL SFY 2006 funds.

** Central Iowa Regional Transportation Planning Alliance: The DMAMPO has an agreement to perform transportation planning services for the regional planning affiliation in Region 11.

**DMAMPO WORK PROGRAM BUDGET
FISCAL YEAR 2008**

Salaries and Fringe Benefits	\$ 593,182
Indirect Costs	<u>\$ 232,350</u>
Total Salaries, Fringe, and Indirect Costs:	\$ 825,532
<u>Additional Locally Funded Activities:</u>	<u>\$ 184,243</u>
TOTAL BUDGET COST	<u>\$1,009,775</u>

FY 2008 UNIFIED PLANNING WORK PROGRAM
 PROJECT BUDGET BY AGENCY
 FINAL BUDGET - MAY 17, 2007

UPWP CODE	WORK ELEMENT	DES MOINES AREA METROPOLITAN PLANNING ORGANIZATION (DMAMPO)						DES MOINES AREA REGIONAL TRANSIT (DART)			GRAND TOTAL
		FEDERAL FUNDS	LOCAL MATCH	OTHER LOCAL	CIRTPA	MPO TOTAL	PERCENT	FEDERAL FUNDS	LOCAL MATCH	MTA TOTAL	
1.0	Long-Range Transportation Plan	\$ 150,570	\$ 37,643	\$ -	\$ -	\$ 188,213	19%				\$ 188,213
2.0	Transportation Systems Planning	\$ 141,434	\$ 35,358	\$ -	\$ -	\$ 176,792	18%				\$ 176,792
3.0	Public Involvement	\$ 30,397	\$ 7,599	\$ -	\$ -	\$ 37,997	4%				\$ 37,997
4.0	Interagency Coordination	\$ 59,829	\$ 14,955	\$ 25,000	\$ -	\$ 99,785	10%				\$ 99,785
5.0	Transportation Improvement Program	\$ 30,443	\$ 7,611	\$ -	\$ -	\$ 38,054	4%				\$ 38,054
6.0	CIRTPA	\$ -	\$ -	\$ -	\$ 73,447	\$ 73,447	7%				\$ 73,447
7.0	Unified Planning Work Program	\$ 10,733	\$ 2,683	\$ -	\$ -	\$ 13,415	1%				\$ 13,415
8.0	Transit Planning	\$ 39,360	\$ 9,840	\$ -	\$ -	\$ 49,200	5%	\$ 943,200	\$ 235,800	\$ 1,179,000	\$ 1,228,200
9.0	Committee Support	\$ 61,481	\$ 15,370	\$ -	\$ -	\$ 76,851	8%				\$ 76,851
10.0	Administration	\$ 44,541	\$ 11,135	\$ -	\$ -	\$ 55,676	6%				\$ 55,676
11.0	Information Technology	\$ -	\$ -	\$ 53,268	\$ -	\$ 53,268	5%				\$ 53,268
12.0	Travel and Training	\$ -	\$ -	\$ 61,770	\$ -	\$ 61,770	6%				\$ 61,770
13.0	Special Projects - Regional Trails Plan	\$ 28,245	\$ 7,061	\$ -	\$ -	\$ 35,306	3%				\$ 35,306
	Special Projects - TMA	\$ -	\$ -	\$ 35,000	\$ -	\$ 35,000	3%				\$ 35,000
	Special Projects - NARC Annual Conference	\$ -	\$ -	\$ 15,000	\$ -	\$ 15,000	1%				\$ 15,000
		\$ 597,034	\$ 149,256	\$ 190,039	\$ 73,447	\$ 1,009,775	100%	\$ 943,200	\$ 235,800	\$ 1,179,000	\$ 2,188,775

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