

**AMES AREA
METROPOLITAN PLANNING
ORGANIZATION**

**TRANSPORTATION PLANNING
WORK PROGRAM**

FY 2006

AMENDED

September 7, 2005

INTRODUCTION

The Ames Area Metropolitan Planning Organization (AAMPO) was officially designated on March 17, 2003. This designation was the result of the Urbanized Area having a population of greater than 50,000 people in the 2000 census. The AAMPO boundary was then designated based on the Urbanized Area and the City of Ames Land Use Policy Plan.

The AAMPO area is shown on the attached map. The majority of the area is within the corporate limits of Ames. Small areas outside of the corporate limits in Story County and Boone County are included in the MPO boundary because of the need to plan for the eventual inclusion of the area within the city.

The AAMPO is generally the stand-alone metropolitan area of Ames. Ames is located in central Iowa and is served by I-35 and US # 30. Surface transportation needs are met through 180 centerline miles of street. The community has a very progressive mass transit system, CyRide, which carries over 4,500,000 bus passengers per year. Users are primarily Iowa State University based however the bus system serves the entire community. The MPO is served by the Ames Municipal Airport, which serves General Aviation needs for business, industry, and recreation users. Over 31,000 aircraft operations occur annually.

The City of Ames City Council, the Story County Board of Supervisors, and the Boone County Board of Supervisors approved a 28-E agreement that provides for the governing of the organization by a Transportation Policy Committee. That committee is made up of the following people:

- City of Ames City Council members and the Mayor (7)
- Boone County representative (1)
- Story County representative (1)
- Ames Transit Agency (CyRide) representative (1)
- Iowa Department of Transportation non-voting representative (1)
- Federal Highway Administration non-voting representative (1)
- Federal Transit Administration non-voting representative (1)

In addition, the Policy Committee will appoint various committees, as appropriate, to advise them. In particular, a Technical Committee was appointed to advise on the programming decisions that involve project issues. Members of the Technical Committee are as follows:

- Ames Municipal Engineer
- Ames Traffic Engineer
- Ames Operations Administer

Ames Director of Planning and Housing
Ames Long Range Planner
Transit (CyRide) Director
Iowa State University representative
Boone County representative
Story County representative
Federal Highway Administration non-voting representative
Federal Transit Administration non-voting representative
Iowa Department of Transportation Non-voting representative

The MPO contracted with City of Ames staff members and a consultant to undertake the regular activities of the AAMPO.

Funds shown for the 2006 fiscal year include new funds and carryover funds from the 2004 and 2005 Transportation Planning Work Programs.

WORK ELEMENTS

Administration

The Fiscal Year 2006 Transportation Planning Work Program (TPWP) and the budget will be monitored and amended as needed. Progress reports will be prepared in accordance with the required schedule for each of the work elements involved with the approved TPWP.

The Fiscal Year 2007 TPWP and budget will be prepared. The financial audit for Fiscal Year 2006 will be initiated.

Records/minutes of meetings will be created and maintained.

Payment will be made for the participation in the Statewide Urban Standard Design and Specifications manuals and the Pavement Management program.

Staff: Administrator (Public Works Director)
Administrative Advisor
City Clerk
Public Works Administrative Assistant
Finance Director
Clerical

Time: 300 hours

Cost: \$15,679 (15%)

Transportation Improvement Program

The Federal Fiscal Year 2006-2008 Transportation Improvement Plan (FY 06-07 TIP) will be maintained and amended as necessary. The FY 07-09 TIP for Surface Transportation Projects and Enhancement Projects will be developed. Coordination with the DOT's Statewide Plan will also be undertaken.

Staff: Administrator (Public Works Director)
Public Works Administrative Assistant
Municipal Engineer
Traffic Engineer
CyRide Director
CyRide Administrative Assistant
Finance Director
Budget Officer
City Clerk
Clerical

Time: 300 hours

Cost: \$15,679 (15%)

Comprehensive Planning

Work activities under this element include:

1. Review of subdivision and development projects within the AAMPO area to determine transportation system impact.
2. Analyses related to economic activities
3. Forecasting activities related to transportation planning
4. Updating/amending the bikeways plan, as necessary
5. Updating/amending the Land Use Policy Plan, as necessary
6. Traffic counts along area streets
7. Traffic accident data analyses
8. Street alignment and traffic signal concept layouts
9. Development of a regional Intelligent Transportation Systems architecture will be completed.
10. Research on mobility issues pertaining to sidewalks, bike paths, safe routes, etc. will be conducted.

Staff: Traffic Engineer
Municipal Engineer
Administrator (Public Works Director)
Director of Planning & Housing
Planning Staff
Traffic Engineering Staff

Time: 1200 hours

Cost: \$36,583 (35%) + \$22,090 (from SFY05 carryover)

Transit Planning

This work element involves transit-planning issues related to land use and development issues, ridership surveys and analyses, and the study of park and ride at the Iowa State Center.

The Iowa DOT Office of Public Transit will be working with the Iowa Transportation Coordination Council and the FTA to put on a series of regional conferences on coordination of public transit and human services transportation. AAMPO will be involved in this process and will have a presence at the regional conference.

Staff: Transit Director
Transit Administrative Assistant
Transit Operations Supervisor

Time: 300 hours

Cost: \$15,679 (15%)

Public Participation

Informational meetings, as well as public hearings, will be held to obtain public input and feedback on on-going activities of AAMPO.

The City maintains a website and the activities of the AAMPO will be included. This will include the meeting schedule and the approved TIP.

Staff: Administrator (Public Works Director)
Public Relations Officer
Public Relations intern
Administrative Advisor
Director of Planning & Housing
Transit Director
Traffic Engineer
Municipal Engineer

Time: 200 hours

Cost: \$10,452 (10%)

Committee Support

Support for the Policy and Technical Committees will be conducted on an as needed basis. Work elements include reports, records management, correspondence, attendance at meetings, and supporting materials.

Staff: Administrator (Public Works Director)
Administrative Advisor
Municipal Engineer
Traffic Engineer
Operations Administrator
Planning Director
Transit Director
Clerical Staff

Time: 200 hours

Cost: \$10,452 (10%)

Long Range Transportation Plan Update

Work will continue on the 2030 Long Range Transportation Plan. Remaining work activities include evaluation of Land Use Policy Plan for compliance, reviewing traffic impact studies for major site developments, alternative network development and analysis, updated transit analysis, public participation opportunities and completion of final report. Work on the Long Range Transportation Plan will be completed prior to the October 1, 2005 submittal deadline. All modes of travel will be involved, especially CyRide.

Staff: Administrator (Public Works Director)
Public Works Administrative Assistant
Municipal Engineer
Traffic Engineer
CyRide Director
CyRide Administrative Assistant
Finance Director
Budget Officer
City Clerk
Clerical

Time: 300 hours estimated to completion

Cost: Contract #6358 (SFY04 funds)

Special Project – Long Range Planning Activities

Additional activities to supplement the Long Range Transportation Plan Update will be performed. These activities will include, but are not limited to, holding and participating in public meetings, responding to inquiries from the public, assisting the

Iowa Department of Transportation with the travel model, and analyzing alternatives developed by the Long Range Transportation Plan Update or suggested by affected parties.

Staff: Administrator (Public Works Director)
Public Works Administrative Assistant
Municipal Engineer
Traffic Engineer
CyRide Director
CyRide Administrative Assistant
Finance Director
Budget Officer
City Clerk
Clerical
Consultant (outside staff)

Time: 460 hours

Cost: \$24,000 (from SFY05 carryover)

BUDGET SUMMARY SFY 2006

Funding Sources	
FTA 5303	\$17,948
FHWA PL	\$54,359
Carryover (SFY04)	
FTA 5303	\$300
FHWA PL	\$11,012
Carryover (SFY05)	
FHWA PL	\$36,872
Local *	<u>\$30,123</u>
Total	<u>\$150,614</u>

- * The local match for salaries and other expenses is a part of the City Council adopted 2005/2006 budget for all personnel and associated expenses and 20% of the \$24,000 for the cost of the Special Project. Costs billed will be for those specified.

FHWA Surface Transportation Funds are not expected to be used for the 2005 TPWP.

Work Element Expense Summary **

<u>Element</u>	<u>Funding Source</u>			<u>Element Total</u>
	<u>FTA 5303</u>	<u>FHWA PL</u>	<u>Local</u>	
Administration	\$ 2,737	\$ 9,806	\$ 3,136	\$ 15,679
Transportation Improvement Program	\$ 2,737	\$ 9,806	\$ 3,136	\$ 15,679
Comprehensive Planning	\$ 6,387	\$ 40,551	\$ 11,735	\$ 58,673
Transit Planning	\$ 2,737	\$ 9,806	\$ 3,136	\$ 15,679
Public Participation	\$ 1,825	\$ 6,537	\$ 2,090	\$ 10,452
Special Project		\$ 19,200	\$ 4,800	\$ 24,000
<u>Committee Support</u>	<u>\$ 1,825</u>	<u>\$ 6,537</u>	<u>\$ 2,090</u>	<u>\$ 10,452</u>
Source Total	\$ 18,248	\$ 102,243	\$ 30,123	\$ 150,614

- ** New SFY 2006 funds have been combined with the carryover amounts for FTA 5303 and FHWA FL expense allocations. Carryover funds will be used before new allocations.