

**AMES AREA METROPOLITAN PLANNING
ORGANIZATION**

**FINAL
FY 2005
TRANSPORTATION PLANNING WORK
PROGRAM**

May 11, 2004

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.

All funds shown for the 2005 fiscal year are new funds not previously included in the 2004 Transportation Planning Work Program. Since 2004 was the initial year for the Ames Area MPO, no history exists as to the expenditure of the entire planning amounts. The 2005 TPWP will be amended to carryover any funds not spent in 2004. Any carryover funds will be allocated to the Long Range Transportation Planning process.

WORK ELEMENTS

Administration

The Fiscal Year 2005 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 2006TPWP and budget will be prepared. The financial audit for Fiscal Year 2005 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: \$12,560 (15%)

Transportation Improvement Program

The Federal Fiscal Year 2005-2007 Transportation Improvement Plan (FY 05-06 TIP) will be maintained and amended as necessary. The FY 06-08 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: 200 hours

Cost: \$8,374 (10%)

Comprehensive Planning

The major work activity in this work element involves coordinating the completion of the 2030 Long Range Transportation Plan. Work activities in 2004 include initiating the Long Range Transportation Plan processes, evaluation of Land Use Policy Plan changes for the regional commercial areas, as well as reviewing traffic impact studies for major site developments. 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. In addition, the other elements 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 by the
10. April 8, 2005 deadline.

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

Time: 800 hours

Cost: \$29,308 (35%)

Transit Planning

This work element involves:

1. Transit planning issues related to land use and development issues
2. Ridership surveys and analyses
3. Study of park and ride at Iowa State Center

Staff: Transit Director
Transit Administrative Assistant
Transit Operations Supervisor

Time: 300 hours

Cost: \$12,560 (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. In addition to the standard efforts, an extensive program of public participation will be conducted as a part of the Long Range Transportation Plan update process. This will include an expanded website, public meetings, and a Citizen's Involvement Committee.

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: \$8,374 (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: 300 hours

Cost: \$12,560 (15%)

BUDGET SUMMARY

Funding Sources

FTA 5303	\$17,893
FHWA PL	\$49,096
Local*	<u>\$16,747</u>
Total	\$ 83,736

No FHWA Surface Transportation Funds are expected to be used for the 2005 TPWP.

Expenses

Administration

FTA 5303 - \$2688	
FHWA PL - \$7360	
Local - \$2512	\$12,560 (15%)

Transportation Improvement Program

FTA 5303 - \$1792	
FHWA PL - \$4907	
Local - \$1675	8,374 (10%)

Comprehensive Planning

FTA 5303 - \$6272	
FHWA PL - \$17,174	
Local - \$5862	29,308 (35%)

Transit Planning

FTA 5303 - \$2688	
FHWA PL - \$7360	
Local - \$ 2512	12,560 (15%)

Public Participation

FTA 5303 - \$1792	
FHWA PL - \$4907	
Local - \$1675	8,374 (10%)

Committee Support

FTA 5303 - \$2688	
FHWA PL - \$7360	
Local - \$2512	<u>12,560</u> (15%)

Total \$ 83,736

* The local match for salaries and other expenses is a part of the City Council adopted 2004/2005 budget for all personnel and associated expenses. Costs billed will involve direct salary costs only.