

AAMPO POLICY COMMITTEE ACTION FORM

SUBJECT: APPROVAL OF IOWA CLEAN AIR ATTAINMENT PROGRAM GRANT FOR AMES TRAFFIC NETWORK MASTER PLAN

BACKGROUND:

The City of Ames is seeking to apply for a State of Iowa Clean Air Attainment Program (ICAAP) funds to conduct a systems engineering evaluation of the communication network for the City of Ames. This will include a needs assessment for multiple city Departments such as, but not limited to, Public Works, Police, Fire, and Information Technologies.

As part of an engineering systems evaluation, standards and specifications for bidding and for cost estimation are created. This will provide a master plan for the City of Ames to modernize its technologies for Intelligent Transportation Systems (ITS), Large Special Event, and Emergency Event management. **The project is expected to cost \$100,000, and requires a local match of 20% or \$20,000. The local match will be budgeted in FY 2016/17 from Road Use Tax funds under the Traffic Engineering Studies program. It is anticipated that the project will not begin until the ICAAP funds are received after July 1, 2016.**

One of the grant requirements is for the Ames Area MPO, by resolution, declaring the sponsor's proposed project or program conforms to the MPO's regional transportation planning process. For MPOs, the project or program must be identified in the fiscally-constrained transportation plan. This study is part of the MPO's efforts to install traffic adaptive signal systems for traffic congestion management. Traffic adaptive signal systems are shown in the 2040 Long Range Transportation Plan as short-term, high priority projects under the roadway portion of the plan.

ALTERNATIVES:

1. Certify that the project shown in the Iowa Clean Air Attainment Program grant application conforms to the MPO's regional transportation planning process.
2. Direct Staff to not submit for Iowa Clean Air Attainment Program grant, and seek other funding sources.

ADMINISTRATOR'S RECOMMENDED ACTION:

The work accomplished under this grant could lead to future ICAAP funding that will free up local funds to be reprioritized for other local and regional projects. **Therefore, it is**

the recommendation of the Administrator that the AAMPO Policy Committee accept Alternative No. 1, as shown above.