

TECHNICAL ADVISORY COMMITTEE

*Tuesday, June 5, 2007 -- 1:30 PM
Planning Conference Room*

REQUESTED ATTENDEES:

- Brad Finkeldei (MPO/PC Rep.) *
- Byron Low (FHWA)
- Joan Roeseler (FTA)
- Joel Skelley (KDOT) *
- Keith Browning (DG Co. PW)*
- Debbie Van Saun (Assist. City Mgr.)*
- Cliff Galante (Public Transit Admin.)*
- Shoeb Uddin (City Engineer)
- Chuck Soules (Lawrence PW) *
- Sheila Stogsdill, (Interim Planning Director) *

Voting Member *

AGENDA

- 1. Call Meeting to Order**
- 2. Approval of Minutes – April 10, 2007**
- 3. Action Item: TIP Amendment for federal earmark funds for ITS deployment.**
- 4. Action Item: TIP Amendment to add bridge replacement project for Douglas County; bridge location at 964 E 1000 Road.**
- 5. Action Item: Recommendation on MPO By-Laws**
- 6. Discussion Item: MPO Restructuring**
- 7. Discussion Item: Update on Long-Range Transportation Plan**
- 8. Other Business**

Next Meeting: Tuesday, July 3, 2007 or July 10, 2007, at 1:30 PM

[We normally meet first Tuesday, with holiday on July 4th we need to determine if there will be a quorum or postpone to second week.]

ITEM 3 Action Item: Recommendation on TIP Amendment for federal earmark funds for ITS deployment.

Background.

The City has hired the firm of Kimley-Horn and Associates, Inc. to provide professional transportation consulting services for the development of a Regional Transportation System (ITS) Architecture for the Lawrence/Douglas County metropolitan area. ITS (Intelligent Transportation System) is used to improve traffic flow and road network capacities through the use of technology. It is also used for/by emergency services such as police, fire, and other emergency operations.

The City of Lawrence is required to provide ITS Architecture because we receive federal funding for many projects. Federal law requires each MPO of the country to develop and maintain a Regional ITS Architecture, providing a framework for institutional agreements and technical integration of ITS implementation projects. The regional ITS will include incident response and emergency response operations that may involve agencies with jurisdiction inside and outside of the MPO planning area boundary. This ITS Architecture will include all of Douglas County.

Project Details. The Regional ITS Architecture for the Lawrence/Douglas County region will provide the agencies in the region with a plan on how to deploy, integrate, and operate ITS components in the region. Stakeholder involvement and education will be a very important part of the project as many of the stakeholders in the region may not be familiar with ITS. Most importantly, the plan that is developed for the region will need to meet Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) requirements for a Regional ITS Architecture and ensure the region remains eligible for federal funding of ITS projects.

Project Funding. The City, KDOT, and Douglas County will be sharing the costs as follows:

KDOT Funding	\$34,292.62
City Match	8573.16
Transit Funding	40,000.00
City Match	10,000.00
Planning Funding	40,000.00
City Match	10,000.00
City Funding (non-matching funds)	5,817.22
County Funding	10,000.00
TOTAL FUNDING	\$158,683.00

The total City funding, including matches, is \$34,390.38. This expense will be paid from the General Fund contingency. The federal dollars from transit is already shown in the TIP. The federal planning dollars are accounted for in the UPWP. The federal earmark dollars provided to KDOT for ITS deployment is not currently reflected in the TIP.

The City Commission has authorized the City Manager to enter into an Agreement with the Secretary of Transportation for reimbursement of funds for the ITS Architecture Project in an amount of \$34,292.62. These funds need to be amended into the TIP prior to utilization of them for payment for the Kimley-Horn contract.

Recommendation: Recommend MPO amend TIP to include federal earmark in the PE section of the TIP as KDOT project #KA-0975-01 with federal funds of \$34,292.62 and local match of \$8,573.16.

ITEM 4 Action Item: TIP Amendment to add bridge replacement project for Douglas County; bridge location at 964 E 1000 Road.

The County Commission has added this project to the County's 5-Year Plan (2008-2012) request to KDOT for future funding.

Recommendation: Recommend MPO amend TIP to include this bridge replacement project in TIP with a total cost of \$698,000.

ITEM 5 Action Item: MPO By-Laws

Proposed by-laws are attached (separate document) for consideration and recommendation for adoption by the MPO at their June 25, 2007 meeting.

Recommendation: Following discussion (and possible revisions), recommend MPO adopt by-laws, if appropriate.

ITEM 6 Discussion Item: MPO Restructuring

TAC and the MPO have discussed the potential restructuring of the MPO for several years. The current MPO structure, which has been in place since Lawrence was designated in 1985, does not fully satisfy current federal regulations concerning MPO membership and composition. The Lawrence MPO was established prior to changes in federal planning regulation in 1991 and therefore, the MPO structure was 'grandfathered' because the small cities in Douglas County maintain their own planning commissions and are not directly represented on the MPO policy board.

The Metropolitan Planning Boundary was expanded in 2002 to include all of Douglas County. Since that time, FHWA and KDOT have noted that MPO representation from other jurisdictions should be addressed.

ITEM 7 Discussion Item: Long-Range Transportation Plan

Parsons Brinckerhoff has been hired to complete the LRTP. The Kick-Off Meeting for T2030 is scheduled for Tuesday, June 5th at 2:30PM.