Advisory Committee Preliminary Input on the Future of ITS*

Overarching Themes:

-Transportation system is a U.S. strategic asset

-Need a strategic view of ITS

-ITS as a change agent for the entire transportation field

-Relate ITS to big picture issues (health, environment, energy, social equity)

JPO Organization and Role:

-Rethink future JPO mission/mandate.

-Programmatic functions should be driven by mission and vision.

-Clarify relationship of JPO's fundamental functions to the rest of D.O.T.

-JPO – break out of stovepipe organization.

-ITS and the "new transportation professional" educational opportunities

Public Policy

-Keep a focus on performance: on information systems designed to deliver on public policy objectives.

-JPO should showcase institutional approaches that work, examples: procurement, performance-based funding.

-Best Practices: JPO has a technology scanning role – focus on both national and international best practices.

Environment:

-JPO has a role in Environment – particularly how ITS can deliver on environmental benefits.

-Do more in Environment – establish an environmental research agenda.

Results:

-Show real benefits achieved by technology: recognize benefits from many different dimensions.

-Develop real operational metrics; measure real world applications

-Leverage University Transportation Centers

-Broaden the definition of research - particularly to include policy and institutional research.

-Move out from research to results.

-Maximize delivery of impact – multi-modal / intermodal perspectives

-Excitement – link to policy objectives such as environment and equity, inspire public and professionals.

-Communicate the message to the public and to professionals

*Summary of small group report-outs at end of November 2007 Advisory Committee Meeting