

The Case Studies

Expected Outputs from the “Consultant Team”

A Strategic Transportation Infrastructure and Land Use Plan for the Metro Region

- Covering a 20-Year Time Horizon
- Understanding the Planning Context
 - Applying the CLIOS construct
- Showing Range Estimates of Key Influencing Factors
 - Economy
 - Demographics
 - Traveler Demand (trips, distances, modes, etc.)
 - Freight Transport Demand
 - Land development demand (housing, commercial, services, etc.)
 - Technology
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- Identifying Goals, Objectives, Indicators
 - For Sustainability
- Identifying the “Regional Architecture” and influencing factors
 - Public and Private Institutions
 - Role of relevant national policies (environment, economy, trade, etc.)
 - Dynamic issues (decentralization, etc.)
- Outlining major options to be considered to fulfill goals and objectives
 - Infrastructure & Land Development
 - Policy and Technology deployment
 - ...
- Presenting the framework for evaluating and justifying the major options chosen
 - Fulfillment of Goals and Objectives
 - Recognition of trade-offs
- Presenting the proposed financing plan
 - Including fees, taxes, charges, transfers, etc.
- Presenting the proposed implementation plan
 - Institutional responsibilities
 - Public participation
 - ...
- Identifying major sources of uncertainty
 - Highlighting data and methodological needs

Notes:

1. A significant amount of information will be available to the consultant teams (previous studies, data, etc.) – we expect the plans to **add value** to that work, not simply re-state/re-package what already exists.

2. A Scenario-Planning Exercise is not required as part of the plan, but it is encouraged.