## **Charge for Expert Review Panel**

The Expert Review Panel shall review and comment on all reports required by 81.104.100, and concentrate on service modes and concepts, costs, patronage and financing evaluations

## Planning Process Requirements, per RCW 81.104.100

- 2. High capacity transportation system planning shall proceed as follows:
- a) Organization and Management define roles of various local agencies, review background information, provide for public involvement
- b) Development of Options Ensure an appropriate range of technologies and service policies to be evaluated. Include a do-nothing and low capital option. Include several higher capital options that consider a range of expenditures for several candidate technologies.
- c) Analysis of Methods Develop reports that describe analysis and assumptions for:
  - Capital cost estimates
  - Operating and Maintenance Costs
  - Travel forecasting
  - Financial Plan
  - Evaluation methodology
- d) The system plan submitted to voters should include:
  - Level and type of service to be provided
  - A plan for HOV lanes to be constructed
  - Route alignments and station locations with sufficient specificity to permit calculation of costs, ridership and system impacts
  - Performance characteristics of technologies
  - Patronage forecasts
  - Financing plan, including phasing of investments, capital and operating costs, expected revenues, total cost per system rider and new rider estimates, estimated ridership and cost of service for each high capacity line, and operating revenue to operating expense ratio.
  - Description of relationship between system plan and adopted land use plans
  - Assessment of social, economic and environmental impacts
  - Mobility characteristics of the system, including description of system/service philosophy and impacts, qualitative system reliability, travel time and number of transfers between centers, and system and activity center mode splits.
- 3. High capacity transportation project planning shall include:
  - Detailed identification of alignments, station locations, equipment and systems construction schedules, environmental effects and costs
  - Local transit agency shall analyze and produce information needed for EIS
  - The EIS shall address the impact that development of such a system will have on abutting/nearby property owners
  - The process of identification of alignments and station locations shall include notification of affected property owners
  - Follow the federal mass transportation requirements