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Memorandum

TO: Minority Citizens Advisory Committee –
Transportation 2035 Equity Analysis Subcommittee

DATE: March 13, 2008

FR: Jennifer Yeamans

RE: Transportation 2035 Equity Analysis: Proposed Indicators

At your last meeting, staff presented a recommendation for a three-part approach to the Transportation 2035 Equity Analysis. These three components were: (1) A *financial analysis* of the Plan's investments; (2) an analysis of Plan *outcomes* derived from MTC's travel forecasting system, including mobility, accessibility, and environmental effects; and (3) *policy development* to address the impacts of pricing and other RTP policies on low-income users.

This memo provides background on two topics to be covered at your March 18 subcommittee meeting. The first topic is staff's recommendation for indicators to inform the Transportation 2035 Equity Analysis. The second topic is information and discussion regarding potential analysis of service outputs as an equity measure.

Preliminary Indicators

Following discussion of this proposed framework at your last meeting, subcommittee members requested that staff develop a preliminary set of indicators that would inform the analysis under this approach. These indicators recommended by staff are presented in Attachment A, organized by each of the three analysis components. These proposed indicators are for the financial and outcomes analyses only; approaches to policy development will be the subject of upcoming discussions.

Discussion at your March 18 meeting will provide more in-depth explanation of each of the indicators, what they can measure and how, and why they are included. Illustrative examples of each indicator (such as charts or tables) will also be provided at your meeting.

Analyzing Service Outputs

At your last meeting, subcommittee members requested further information about the kinds of data and analysis that could inform an equity assessment of transit *service outputs*. Analysis of service outputs was covered in the background discussion on transportation equity, but was not a component of the initial staff proposal for the Transportation 2035 Equity Analysis.

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At your March 18 meeting, staff will present additional information about how service outputs could be analyzed, and offer some examples of what those analyses could potentially consist of. MTC staff have two potential tools that could analyze service outputs: (1) the Regional Transit Database, which is a new geographic information and analysis tool that can provide a *current snapshot* of transit services and characteristics of communities served; and (2) the travel model, which would be used in *long-range forecasting*.

Upcoming Transportation 2035 Milestones

As a reminder, staff anticipates Transportation 2035 Draft Plan Investments will be available in June, at which point analysis using financial and model-based equity indicators can begin. Prior to that the Commission will engage in a series of trade-off discussions that weigh policy goals and the results of submitted projects' performance assessments to create the Plan alternatives. The Draft Equity Analysis Report is anticipated to be available in November.