

**CITY OF SAN ANTONIO  
INTERDEPARTMENTAL MEMORANDUM  
PUBLIC WORKS DEPARTMENT**

**TO:** Mayor and City Council

**FROM:** Thomas G. Wendorf, P.E., Director, Public Works Department

**THROUGH:** Terry M. Brechtel, City Manager

**COPIES:** Melissa Byrne Vossmer; Jason E. Cosby, P.E.; Rebecca Waldman;  
Milo D. Nitschke; Peter Zanoni; Emil Moncivais; Andrew Martin; File

**SUBJECT:** Staff Briefing of the Medical Center Area Parking Demand and Traffic Modeling Study

**DATE:** February 26, 2004

**SUMMARY AND RECOMMENDATIONS**

The purpose of this presentation is to provide City Council with an overview of the findings and recommendations of the Parking Demand and Traffic Modeling Study that was conducted in the Medical Center Area.

There is no formal action requested.

**BACKGROUND**

In September 2002, the scope of the Parking Demand Study was expanded to include the Medical Center Area. The Medical Center Area scope of work included a parking demand analysis, as well as development of a micro-simulation traffic model to initially assess all modes of transportation needs in the Medical Center Area and provide a base model for continued use in the future.

Stakeholders involved in the Medical Center Area Parking Demand and Traffic Modeling Study are the Medical Center Alliance, San Antonio Medical Foundation, and other South Texas Medical Center facilities.

Staff's presentation will focus on the following:

- Parking Study Parameters
  - Supply
  - Effective Capacity
  - Demand
  - Utilization
  - Surplus/Deficiency
  - Need
  
- Medical Center Parking Study Findings and Recommendations