

- City of Philadelphia
Philadelphia, PA

Pennsylvania Convention Center

BACKGROUND

CHANCE Management Advisors, Inc. (CMA) was selected by the City of Philadelphia as a member of a four-firm consultant team to study the impacts of the new Pennsylvania Convention Center on parking and transportation in the Market East quadrant of Center City.

The study examined the potential effects of the new Center and other planned major real estate developments on the densely structured downtown business sector of Philadelphia. The analysis involved modes of transport, traffic management, vehicular movement, pedestrian access, on-street and off-street parking supply, and parking demand generated by the Convention Center, hotel and other developments in the area.

SCOPE OF SERVICES

CMA performed the following tasks:

- CMA analyzed existing parking conditions and developed projections for the decade subsequent to the Center's completion.
- Firm members interviewed individuals and groups from the private and public sector to obtain information about parking use and patterns.
- CMA developed short-term and long-term parking supply recommendations.

- CMA established existing and future on-street and off-street parking supply/demand characteristics for the Convention Center and retail, hotel, office, commercial, visitors, and residential parking users.
- CMA determined parking problem locations and conditions; estimated parking demand generated by construction workers during the construction period.
- Regulations controlling the on-street parking supply were categorized by type and parking limitations, and observations of on-street occupancy were conducted.

RESULTS

Recommendations were developed to both increase the on-street and off-street parking supply and to maximize the ability to meet parking needs during peak demand times. Recommendations were also made for capital projects and the means for financing them. Changes in operating procedures and regulations which could mitigate the potential problems of providing adequate parking were made to agencies responsible for parking supply.

While the recommendations related to traffic movement, street changes, on-street parking, and management of public parking were implemented by the City and/or the Convention Center, to date no parking supply has been developed by the Convention Center and it continues to rely upon the private parking that may be available as events are held in the facility.



*Parking
Supply/Demand
Analysis*

*Estimates
of Major Event
Parking
Demand*

*Parking
Operations
and Regulations*



CHANCE
MANAGEMENT ADVISORS, INC.

Parking ■ Transportation ■ Access Management