



PROJECT: Stickney Water Reclamation Plant
Metropolitan Water Reclamation
District of Greater Chicago

CLIENT: Baker/Mellon Stuart Construction,

LOCATION: Chicago, Illinois

CCL was retained by Baker/Mellon Stuart Construction, Inc. to evaluate the effect of design changes, differing site conditions, and design errors on the Stickney Water Reclamation Plant. The plant consisted of seven structures connected by underground pedestrian walkways. Structures built included Water Reclamation District's warehouses, repair and fabrication workshops, administrative offices, and storage facilities. Project value was \$52 million and intended to be completed in two years.

From the initiation of construction, Baker/Mellon Stuart encountered differing site conditions that required the foundation design to be revised, utilities that were to be removed by the District that interfered with the foundation, and unanticipated steam supply lines for adjacent owners. In addition, design errors were discovered in connections between exterior masonry and reinforced concrete floors, curtainwall system, and the fire suppression system.

CCL assisted Baker/Mellon Stuart in the preparation of its change order request. Subsequent to its rejection by the District, CCL assisted in explaining the significance of the delays and changes, and the impact of the changes to Baker/Mellon Stuart's performance. Further, CCL assisted Baker/Mellon Stuart's attorney, Stein, Ray and Conway, in trial preparation.

Prior to trial the District and Baker/Mellon Stuart settled its dispute. Baker/Mellon Stuart received some \$10 million and an additional two year performance period.