

MOD1B



CLIENT: Confidential High Tech

PROJECT: Mod1B

SERVICE: Estimating and QS services

SF: Approximately 100K SF Cleanroom

PROJECT COST: \$300 Million COW

PROJECT TIMELINE: 2012-2014

COMPLETION DATE: 2014

■ BACKGROUND

Mod1B was an expansion of a large scale operating microchip manufacturing facility. This facility, which was the first of its kind, implemented new technologies and increased scales of layout and production.

■ CHALLENGE

1. Maintain an operating clean environment without disruption while constructing an expansion that connects to, and interacts with the existing facilities.
2. Meet aggressive schedule milestones while concurrently designing, procuring and constructing the project and adjusting for major market driven changes.
3. Execute project during one of the greatest demand peaks in the local construction market.

■ SOLUTION

PlanB worked with the client and contractor to find, identify and implement solutions that were the most cost effective ways to reach project goals. This was accomplished through value engineering, risk mitigation and supplying the information needed to make informed decisions.

■ SO WHAT

By understanding objectives of both parties our team was able to help facilitate mutually beneficial agreements. By working with a small, efficient team we were able to achieve a savings to cost ratio of 16/1.