

## MOD 2



**CLIENT:** Confidential High Tech

**PROJECT:** Mod 2

**SERVICE:** QS Support; Estimating, Post Contract. PE Staff Aug.

**SF:** 200ksf Cleanroom & supporting buildings

**PROJECT COST:** \$1.4 Billion COW

**PROJECT TIMELINE:** 2013-2014

**COMPLETION DATE:** 2014

### ■ BACKGROUND

The construction of a new \$1.2 billion manufacturing facility providing 200ksf+ cleanroom space and the installation of complex process systems to support production. The new facility will be the world's first semiconductor manufacturing factory processing 450mm wafers, which will be used primarily for development purposes, using lump sum contracting strategy.

### ■ CHALLENGE

1. Fast track project.
2. Large project size & value.
3. Environment of ensuring the client achieved value for money.
4. Complex, heavy industrial project type.
5. Large amount of change during construction stage. Very dynamic project environment; ever changing.

### ■ SOLUTION

PlanB utilized a multi-disciplined and skilled team to provide proactive tracking of deliverables and status to ensure all project needs were met. Our team worked on site to build a strong working relationship with the client's project team.

### ■ SO WHAT

PlanB was able to be completely flexible and tailor our service to meet the client and project's changing drivers, focus and needs. Financial, Ops and Procurement were fully supported during the project. Connections with multi-levels and multi-functional groups were made. The hard dollar savings exceeded \$100m.