
CCL Evaluated Cost Overruns & Claims

Mobil Oil Refinery

Paulsboro, New Jersey

CCL was retained by The Pritchard Corporation to evaluate cost overruns and claims on the Lube Blending and Packaging Plant and Power House Replacement projects at the Mobil Oil Paulsboro Refinery. Pritchard Corporation provided design and project management services to Mobil Corporation



Pritchard prepared detailed construction schedules for each area of the project. Mobil issued change orders for mechanical and electrical work after Pritchard's preparation of the schedules and award of construction contracts. As a result, Pritchard's cost overruns, project was delayed and they received claims from numerous subcontractors performing work on the project. Mobil's Engineering Group believed that some of the claims were a result of engineering errors and omissions and coordination problems which were not a result of change orders issued by Mobil.

CCL assisted Pritchard in the evaluation of contractor claims and analysis of the impact of change orders on work-in-progress and the as-planned construction schedule. Pritchard determined that engineering drawings issued at the time bids were received from subcontractors were accurate and did not contain errors and omissions. CCL reviewed specific design issues that were in dispute between Pritchard and Mobil's Engineering Group including instrumentation and controls requirements, steam and condensate lines, work not in the original scope accomplished in the field from sketches prepared on-site, work originally on hold later added to the project budget and the contract requirements, valves and piping, electrical and control wiring, and back charges withheld from equipment vendor payments.

CCL prepared an analysis of the labor, equipment and extra work claims submitted by mechanical, electrical and piping subcontractors. CCL assisted Pritchard compile job costs for basic contract and extra work for submittal to Mobil. CCL assisted Pritchard prepare an analysis of additional performance costs including disruption costs, delay costs, overtime, and extended overhead costs.



CCL Construction Consultants, Inc.

National & International Construction Consultants

Internet Address: <http://www.cclcon.com>

Email: cclcc@ix.netcom.com

