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Introduction to Construction Industry

Presentation · February 2005

CITATIONS
2

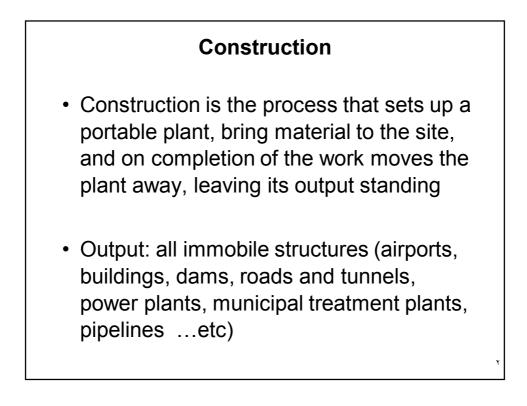
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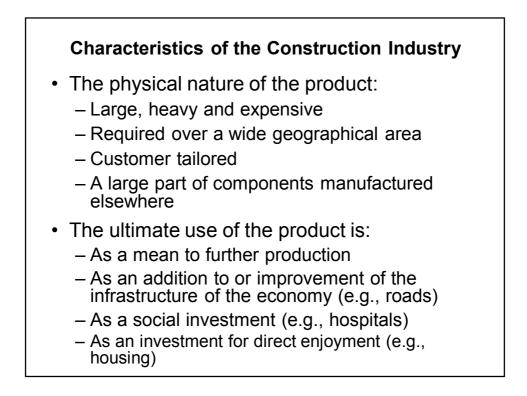


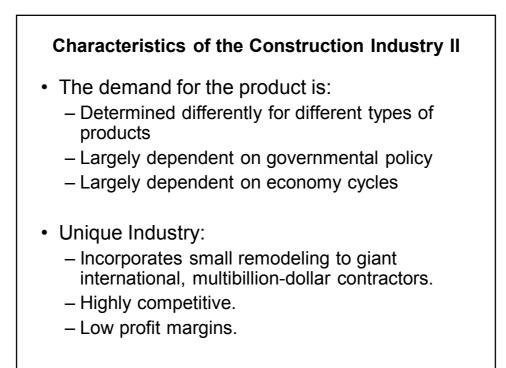


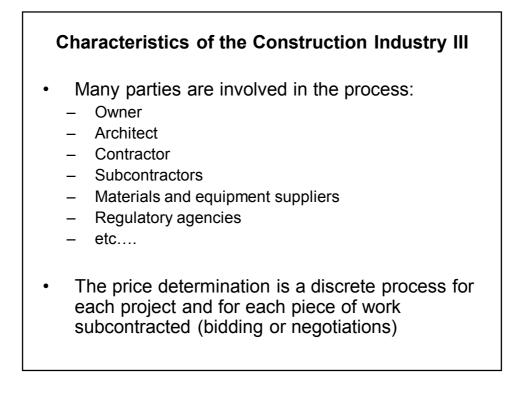
Project

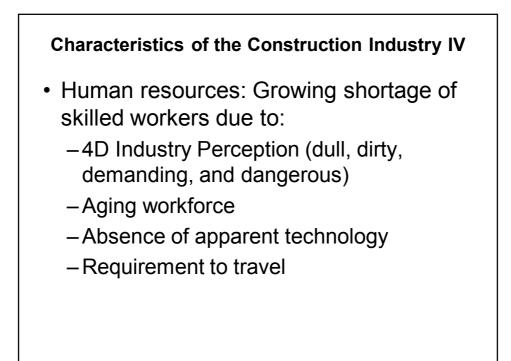
- Project: A temporary effort undertaken to create a unique product or service.
- "Any undertaking with a defined STARTING and ENDING point and defined OBJECTIVES by which completion is identified. In practice, most projects depend on limited RESOURCES by which the objectives of the project are accomplished."

Project Management Institute







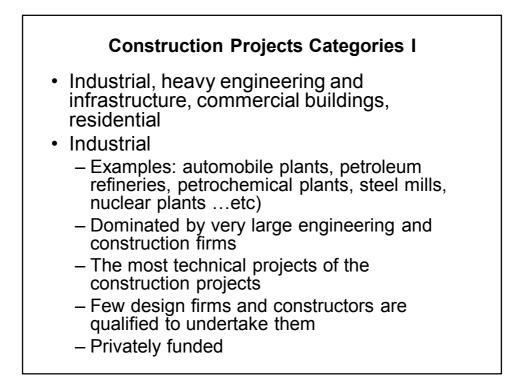


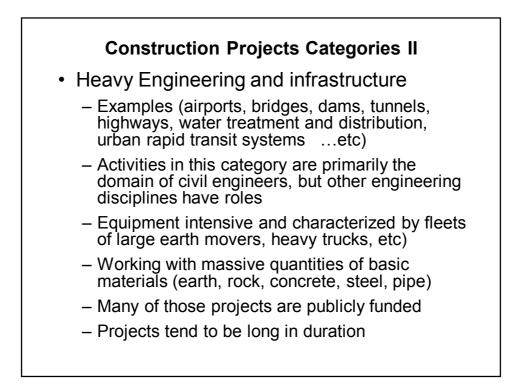


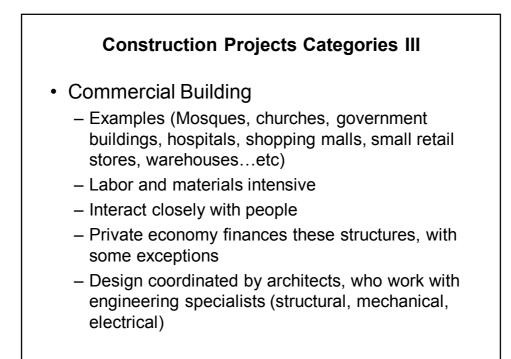
• Safety:

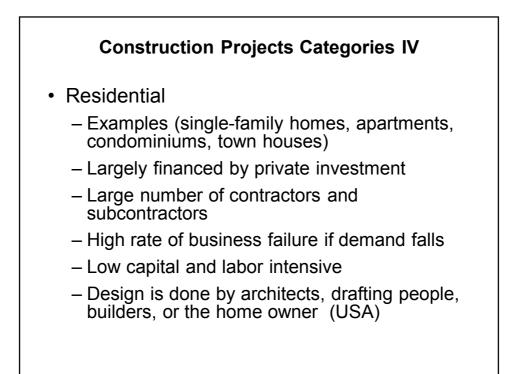
 Construction accounted for 19.5% of all workplace fatalities in 2000 in the United States (about 5% of the total U.S. workforce)

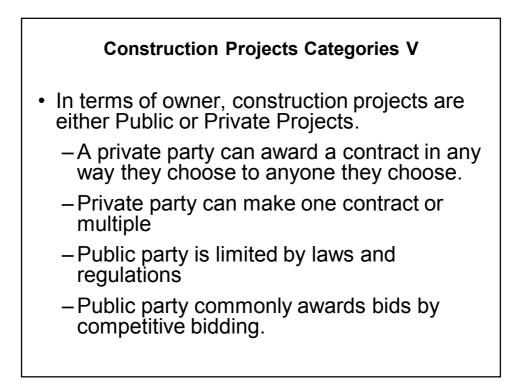
- Quality control:
 - In this competitive age, if you do not provide quality services, someone else will













Phases of a Project

- Business Planning
- Conceptual Design
- Detailed Design
- Procurement
- Construction
- Testing, Start-up & Implementation
- Operations & Utilization
- Decommissioning

