Integrated Project Solutions (IPS) Corporate Overview & Services Value Proposition



Introduction

- IPS West Australian based company
- Track record in multi-discipline projects (to \$450M)
- Project Execution Australia & Overseas
- Execution Model Integrated Management Team (IMT)
- IMT objectives aligned to Client outcomes
- IPS Independent of Engineers / Design Providers
- IPS Focus Best Delivery for Client Not Engineer



Why use IPS?

- SUCCESSFUL Project EXECUTION
- ON TIME, ON BUDGET & LOWER RISKS
- "PROJECT DOCTOR" Project Recovery when in trouble.
- CLIENT team NEEDS project / construction management skill sets.
- CLIENT team NEEDS proven project systems & processes
- Get PROJECT CRITERIA / Business Case RIGHT
- Get Engineering DESIGN FINISHED
- DO NOT let the TAIL (Engineering) WAG the DOG (Construction)

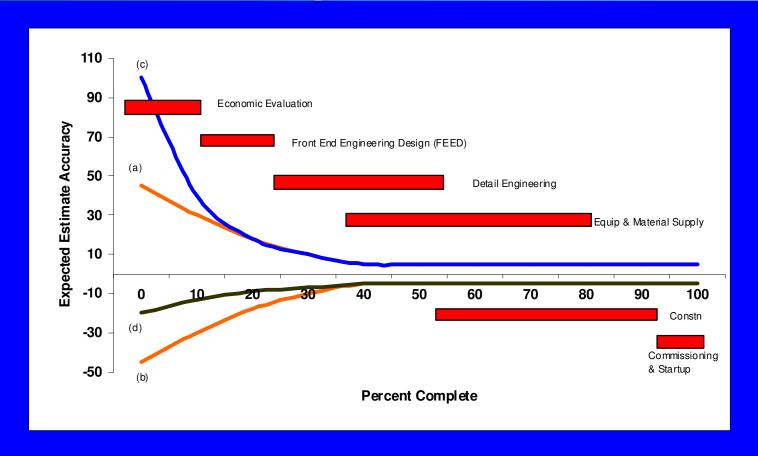


IPS - Drives Project Criteria

- Get the PROJECT CONCEPT RIGHT!!
 - Optimised project execution schedule
 - Reduced Capex and Opex
 - Improved business case (NPV and IRR)
- Get Engineering DESIGN FINISHED!!
 - Projects OFTEN get this WRONG
 - Design DELAYS impact EVERYTHING ELSE
 - IPS does NOT sell Engineering / Drafting
 - IPS drives Engineering COMPLETION
 - Clients OFTEN consider TOO MANY OPTIONS



Generic Project Cost Curves



Estimates are often quoted as being between +/- 50% as depicted by lines (a) and (b) above Our experience tells us that the range is more likely to be between -15 and + 100% as depicted by lines (c) and (d)

The Critical issue is to get the Project Criteria and Scope clearly identified at the beginning



IPS – Value Proposition

- "HIGH COST" of "LOW OVERHEADS"
 - Project Management (PM) costs money !!
- NO !! Project Management SAVES MONEY.
- Projects run over budget & over schedule Many Reasons
 - CLIENT LACKS delivery EXPERTISE
 - Need EXPERIENCED PROJECT MANAGEMENT
 - Projects require TIMELY DECISION MAKING
 - Client Operations Decision Making Vs Project timeframe
 - Get Design finished !!
- IDENTIFY Project ISSUES & DEVELOP practical, timely, cost effective Project SOLUTIONS.



IPS – Value Proposition

- OVER BUDGET & OVER SCHEDULE
 - These Costs DWARF incremental PM costs !!
 - Significant NPV & IRR impacts !!
 - Appropriate PM REDUCES Project RISKS
 - Timely decisions SAVE MONEY
 - Client Operations timeframe Vs Project timeframe
 - Get Design finished !!

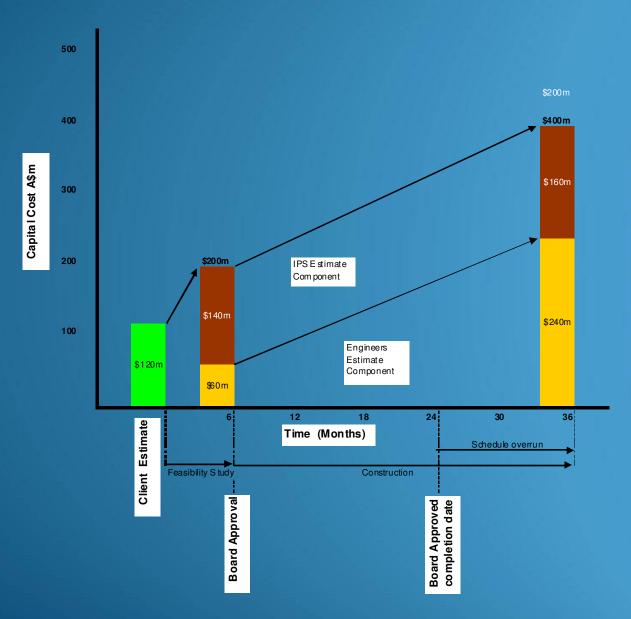


IPS – Value Proposition

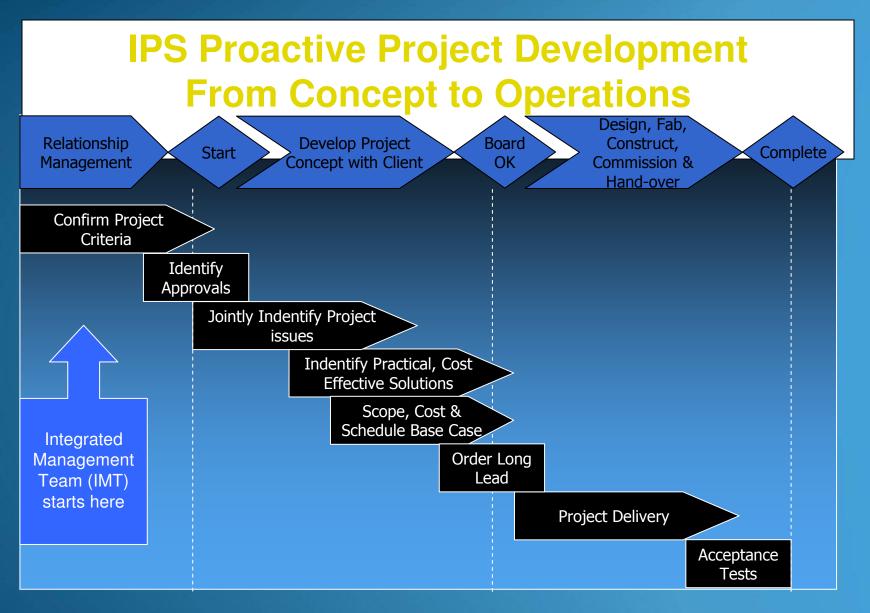
- BIGGEST SAVINGS at PROJECT INITIATION
 - Significant NPV & IRR impacts !!
 - Appropriate Project Mgt REDUCES Project RISKS
 - Timely decisions SAVE MONEY
 - Client Operations timeframe Vs Project timeframe
 - Get Design finished !!
- GET Project CONCEPT & DELIVERY RIGHT !!



Hard Lessons Learned







Remember - The biggest Project cost savings can be made at the start – get the concept and the delivery right!!

REMEMBER!!

- Project Management costs money ??
- NO !!
- It SAVES MONEY & TIME !!
- "HIGH COST" of "LOW OVERHEADS"



IPS Services & Capabilities

- Client Representation Act on behalf of Client companies, Project Developers and Financial Institutions / Project Supporters.
- Project, Construction, Fabrication & Design Managers Engineering, Procurement and Construction Management (EPCM)
- Key IPS Services to deliver a complete, integrated project solution. Including;
- * Concept Studies / Feasibility Studies / Bankable Studies / Master Plans
- * Project Audits
- * Project Risk Assessments
- Project Cost Estimating
- Project Cost Control & Reporting
- * Contracts Preparation & Management
- * Procurement, Expediting & Inspection
- * Planning & Scheduling
- * Offshore Fabrication / Pre-assemblies / Modules
- * Project Pre-Commissioning, Commissioning & Hand-over
- * Industrial Relations & Employee Relations Management
- * Health, Safety, Environment & Community management



How Can IPS Help You ??

Your Project;

- ON SCHEDULE
- ON BUDGET
- IN SCOPE
- GET DESIGN FINISHED
- MANAGE Scope Variations
- MANAGE Extensions of Time

