FB&D GATED PROJECT DELIVERY PROCESS

FEL 1	GATE 1	FEL 2	GATE 2	FEL 3	GATE 3	EXECUTION	OPERATE
Business Assessment		Alternatives Selection		Scope Definition		Detailed Engineering & Construction	Start-Up, Operate and Evaluate
- Select Projects with highest potential of meeting business objectives		- Select the preferred process and technology options		- Completely define and agree on full Scope of Work - Develop Plan		- Execute Plan - Detailed Engineering - Procurement - Construction Turnover	- Start-up - Make adjustments - Achieve name plate capacities - Evaluate
FEL 1 Estimate +50%-50%		FEL 2 Estimate +30%-20%		FEL 3 Estimate +10%-10%			

Deliverables and Business Objective requirements will be reviewed before proceeding to the next gate.