Inconsistent quality of supply material
Not optimized Mix Design for Cost and Performance
Plant breakdowns and no concrete production
Capacity constraints
Logistics problems
Delayed early Compressive Strength
Poor appearance of finished product
Late lifting of manufactured elements from the table due to low compressive strength
Workability related issues & compliance to DM 202
Stock yard capacity constraint
Lower productivity affecting overall efficiency due to delayed demoulding time which increases production Cycle Time

CEMEX PRECAST SOLUTIONS

Consistent supply of quality OPC, GGBS, Admixtures & Aggregates
Mix Design Optimization Services including Specialized Admixtures system
Supply of Readymix Concrete designed to the services
Increases production rate/hour and savings in Labour cost
Compliance to DM 202 and Carbon Footprint reduction
Improve cash flow and provide scope for increased capacity without any additional investments
Higher compressive strength within 10 hours which can help demould and ship earlier
CEMEX Technical assistance and extended Laboratory facilities for R & D
Express delivery within 3 working hours
Reduction in Production cycle time due to faster demoulding and increased productivity

The CEMEX advantage
CEMEX Precast Solutions is a result of technological synergy of Cementitious products, admixtures and technical services to deliver.

1) Reduction in Production cycle time and increased productivity.
2) Increase in production rate/hour and labour cost savings.
3) Improved Cash flow and increased production capacity.
4) Compliance to DH 202 and Carbon foot print Reduction.

Excellent strength performance at early ages can be achieved allowing for enhanced productivity whilst enabling to achieve regulatory compliance.

CEMEX Precast Solutions

• Can help you to reduce production cycle time and hence improve your productivity even with inclusions of GGBFS.
• Provide increase in productivity through customized mix designs specifically developed for the production of structural precast elements which saves time and Labour costs. This increased productivity will help your cash flow as "No additional investments required for increasing production capacity."
• Enables compliance with Dubai Municipality Circular - 202 and reduction of carbon foot print.
• Provides "Technical Consultancy services" on Mix optimisation for performance and cost alongwith extended lab facilities for R & D.
• CEMEX GGBFS can enhance the whiteness of the finished precast elements with superior surface finish and help you save on white cement cost and without dedicated silo.
• Single window sourcing for all cementitious materials and admixtures.