

GBL

SILLO Projects Executed

GANESAN BUILDERS LIMITED

The Company

Started as a Proprietary Company in 1964 with a modest turnover of Rs. 2.00 Lakhs, GBL has grown into a Public Limited Company in 1985 expanding its horizon in many fields of construction.

GBL's Client's list will reveal its multifaceted and diversified nature, like

- Heavy Engineering
- IT
- Automobiles
- Fragrance & Flavour
- Apparel
- Sugar
- Educational Institutions
- Office Buildings
- Power Project
- Residential Building

Motto : Quality and Timely execution of works to Clients satisfaction. The repeat Clientele proves our commitment.

Quality Control : Site Labs, manned by dedicated Quality Control Engineers.

Safety : Awareness is the key to safe and successful implementation of work. Hence in addition to the issuance of PPE, periodical motivation classes for workers at site and mock drills are conducted.

Continuing Education : Periodical Seminars / Lectures are given by eminent personalities to our Senior and Mid Level Engineers to enable them to be abreast of the latest developments in the Industry.

Upgrading Machinery : In tandem with Industry's ever changing requirements, new machines are added to GBL's fold. GBL owns concrete pumps, mini batching plants, imported power trowels etc.

Recognitions



Silo Projects by GBL



In the year 2007 GBL ventured into construction of silo's using slip form technique. The company has got 2sets of material of diameter 14. Till date the company has completed six silo's successfully.

In RCC construction, the formwork involves considerable material and labour costs and involves time. Thus the overall cost depends significantly on the formwork. It is very pronounced in the case of structures of large heights. The engineers and contractors always strive to rationalize the formwork to the extent possible. For many cases slip form is considered the right solution for these task.

Flyash Silos at Andhra Pradesh

Name Of Project	:	Cement Plant At Andhra
Location Of Site	:	Cilamkur & Yeraguntla
Name Of Client	:	India Cements Ltd
Name Of Silo	:	Flyash Silo (2 Nos)
Dia Of Silo	:	14.00m
Wall Thickness	:	250mm
Height Of Silo	:	40m
Slipping	:	20days
Capacity Of Silo	:	2000mt/each
Value	:	4 Crore



Slip form foundation & Wall form positioning



Day & Night non stop progress



Slipping below Deck Slab



Slip form assembly at (-2m) level both wall & Column



Both Column & Wall Slipping below deck slab level



Deck slab form & bar bending works



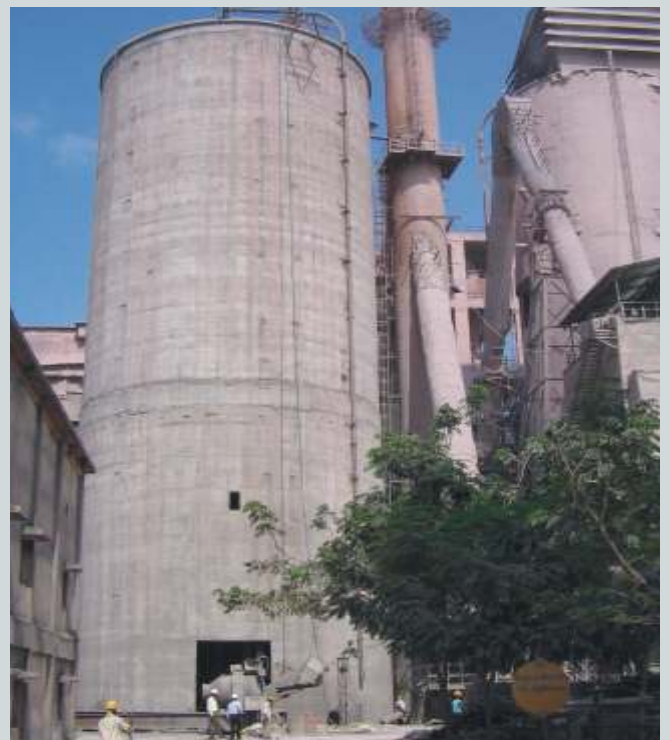
Slipping above Deck Slab



Slipping above Deck Slab



Chilamkur Silo after completion



Yeraguntla Silo after completion

Clinker Silo at ICL, Ennore

Name of Project	:	Chennai
Grinding Unit Location of Site	:	Athipet (Chennai)
Name of Client	:	India Cements Ltd
Name of Silo	:	Clinker Silo
Dia of Silo	:	21.00m
Wall Thickness	:	500mm
Height of Silo	:	28m
Slipping	:	14days
Capacity of Silo	:	10000mt
Value	:	3 Crore



Preparation for Raft



Below deck slab wall for work & bar bending works



Deck slab concrete works



Slip form assembly at deck slab + 5 m level



Slipping above deck slab



Slipping above deck slab



Day & Night Slipping



Clinker Silo after completion

Cement Silos at ICL, Ennore

Name of Project	:	Chennai Grinding
Unit Location of Site	:	Athipet (Chennai)
Name of Client	:	India Cements Ltd
Name of Silo	:	Cement Silo (2 Nos)
Dia of Silo	:	15.00m
Wall Thickness	:	300mm
Height of Silo	:	30m
Slipping	:	12days
Capacity of Silo	:	5000mt/each
Value	:	4 Crore



Preparation for Raft



Cement Silo - 2 deck slab preparations

Cement Silo - 1 wall construction



Cement Silo 1 Slipping above deck slab



Cement Silo 2 slipping above deck slab



Cement Silos after completion

Flyash Silo Sliping in 1st Stage (Column Only)

Name of Project	:	Chennai Grinding Unit
Location of Site	:	Athipet (chennai)
Name of Client	:	India Cements Ltd
Name of Silo	:	Fly Ash Silo Column
Column Size	:	1000 x 1000mm
No of Columns	:	12nos
Height of Column (sliping)	:	24.40m
Sliping	:	10 days

Flyash Silo Sliping in 2nd Stage

Name Of Project	:	Chennai Grinding Unit
Location Of Site	:	Athipet (chennai)
Name Of Client	:	India Cements Ltd
Name Of Silo	:	Flyash Silo
Dia Of Silo	:	14.50m
Wall Thickness	:	250mm
Height Of Silo	:	22m
Sliping	:	9days
Capacity Of Silo	:	2000mt
Value	:	2 Crore



Column slip form assembly at ground level



Column sliping



Column slipping after completion



Flyash Silo after completion



ICL Cement Plant after completion



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