

WEEKLY PROJECT REPORT



Photograph taken 20 Aug 2011 03:58 PM (Photograph on 18 Aug not available)

AS ON 18 AUG 2011

PROJECT SUMMARY AS ON: 18 AUG 2011

- Honey comb observed after opening shutter which should be minimized
- In order to proper project monitoring a Planning Engineer cum Quantity Surveyor should be appointed to take required photographs, keeping records and communicate with Consultant.

WEEKLY CHECK-LIST FOR PROGRAM AS ON:18-08-11



Name of Sub-Contractor:	Sohel Enterprise
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WBS	1.1.1.5				
Task Name	GF-Lift core-2nd Lift				
Schedule Start	03/08/2011	Schedule Finish:	06/08/2011	Time Lag:	12
Causes of Delay	New shutter making had taken time, so delay, but it will recover with slab casting.				

WBS	1.1.1.6				
Task Name	Stair case; flight-1				
Schedule Start	30/07/2011	Schedule Finish:	06/08/2011	Time Lag:	12
Causes of Delay	Program may not matched with implementation time due to working re-schedule in site.Any delay of stair will cover with slab casting.				

WBS	1.1.1.8				
Task Name	GF Roof slab				
Schedule Start	07/08/2011	Schedule Finish:	17/08/2011	Time Lead/Lag:	
Causes of Delay	First floor required more time rather than standard when a new shuttering setup and manpower setup is required. But in master program only 20 day time is dedicated.				

WBS					
Task Name					
Schedule Start		Schedule Finish:		Time Lead/Lag:	
Causes of Delay					

Remarks: (Penalty/ Award) to be filled by Project Incharge

- 1) Shortage of shuttering materials have to cover by procurement.
- 2) AS per Working program ground floor concreting will be done in 27/08/11.Delay may be cover when whole structure will completed.
- 3) Shuttering materials for 1st floor will be order imediately after EID vacation to control program.

Suuggestion/ Advice:

1. Due to Rain 1-day no work and 5-days partialy hampered.
2. As per Contractor's remarks program is delayed due to procure of shutter (Column Cobla). Beam side shutter procured not in proper size which are re-making at site and cause time wastage.
3. Upto 18 Aug 12 days lag. As per site expectation Ground Floor slab will be competed by 27 Aug. Still 10 days delay which should be covered.
4. Shuttering materials for 1st floor slab should be procured immediately to avoid further loss.

Consultant

Chief Engineer

Project Incharge

Chief Engineer

Director

Ekushey Bhaban-Superstructure-Progress

Sl.	Task Name	Duration	Start	Finish	Actual Finish	% Complete	Aug '11																		
							27	28	29	30	31	01	02	03	04	05	06	07	08	09	10	11	12	13	14
1	Ekushey Bhaban	442 d	28/07/11	18/11/12	NA	0%																			
1.1	Superstructure	300 d	28/07/11	14/06/12	NA	4%																			
1.1.1	Ground Floor	20 d	28/07/11	17/08/11	NA	52%																			
1.1.1.1	Layout Work	1 d	28/07/11	28/07/11	NA	100%																			
1.1.1.2	Column (17 nos): Lift-1	4 d	29/07/11	01/08/11	NA	100%																			
1.1.1.2.1	Re-bar	1 d	29/07/11	29/07/11	NA	100%																			
1.1.1.2.2	Formwork	2 d	30/07/11	31/07/11	NA	100%																			
1.1.1.2.3	Concrete	1 d	01/08/11	01/08/11	NA	100%																			
1.1.1.3	Column (17 nos): Lift-2	4 d	02/08/11	05/08/11	13/08/11	100%																			
1.1.1.3.1	Re-bar	1 d	02/08/11	02/08/11	NA	100%																			
1.1.1.3.2	Formwork	2 d	03/08/11	04/08/11	NA	100%																			
1.1.1.3.3	Concrete	1 d	05/08/11	05/08/11	13/08/11	100%																			
1.1.1.4	Lift Core: Lift-1	5 d	29/07/11	02/08/11	03/08/11	100%																			
1.1.1.4.1	Re-bar	2 d	29/07/11	30/07/11	NA	100%																			
1.1.1.4.2	Formwork	2 d	31/07/11	01/08/11	NA	100%																			
1.1.1.4.3	Concrete	1 d	02/08/11	02/08/11	03/08/11	100%																			
1.1.1.5	Lift Core: Lift-2	4 d	03/08/11	06/08/11	NA	75%																			
1.1.1.5.1	Re-bar	1 d	03/08/11	03/08/11	NA	100%																			
1.1.1.5.2	Formwork	2 d	04/08/11	05/08/11	18/08/11	100%																			
1.1.1.5.3	Concrete	1 d	06/08/11	06/08/11	NA	0%																			
1.1.1.6	Stair Case (2 nos)-Flight-1	8 d	30/07/11	06/08/11	NA	88%																			
1.1.1.6.1	Formwork	4 d	30/07/11	03/08/11	NA	100%																			
1.1.1.6.2	Re-bar	3 d	03/08/11	06/08/11	18/08/11	100%																			
1.1.1.6.3	Concrete	1 d	06/08/11	06/08/11	NA	0%																			
1.1.1.7	Stair Case (2 nos)-Flight-2	8 d	09/08/11	17/08/11	NA	0%																			
1.1.1.7.1	Formwork	4 d	09/08/11	13/08/11	NA	0%																			
1.1.1.7.2	Re-bar	3 d	13/08/11	17/08/11	NA	0%																			
1.1.1.7.3	Concrete	1 d	17/08/11	17/08/11	NA	0%																			
1.1.1.8	Roof Slab	10 d	07/08/11	17/08/11	NA	0%																			
1.1.1.8.1	Formwork	5 d	07/08/11	11/08/11	NA	0%																			
1.1.1.8.2	Re-bar	3 d	12/08/11	14/08/11	NA	0%																			
1.1.1.8.3	MEP Work	2 d	14/08/11	16/08/11	NA	0%																			
1.1.1.8.4	Inspection	1 d	16/08/11	16/08/11	NA	0%																			
1.1.1.8.5	Concrete	1 d	17/08/11	17/08/11	NA	0%																			

Project: Ekushey Bhaban - Superstruc
Date: 24/08/11

Task

Critical Task

Progress



Summary

Rolled Up Task

Rolled Up Critical Task



Rolled Up Progress

Project Summary

Group By Summary



WEECKLY CHECK-LIST FOR **QUALITY** AS ON:18/08/2011



Name of Sub-contractor:	Sohel Enterprise
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Remarks on Shuttering: (Attach Photograph) to be filled by Project Incharge

- 1) Shuttering process is satisfactory. Also have to be more attentive for Lift core shuttering.
- 2) All shuttering is fitted after proper grinding by Cup brush and providing shutter oil for smooth concrete surface.

Remarks on Re-bar Work: (Attach Photograph) to be filled by Project Incharge

- 1) Rebar binding is as per bar bending schedule provided by Project Engineer satisfying lap zone as per Seismic Resistant building design procedure followed by BNBC/ACI/IBC.
- 2) Structural design provided by BRTC, BUET is followed strictly in all aspects.

Remarks on Concreting : (Attach Photograph) to be filled by Project Incharge

- 1) Some air bubble found in concrete of second lift of column, but we are trying to recover it.
- 2) Continuous monitoring of concrete quality in site by established check list and procedure and in plant is done in this week.

Suggestion/ Advice:

1. Honeycomb observed after opening of column shutter (Photographs attached). This is due to following Reasons:

- a) Concreting after expiring setting time due to shortage of Concreting labour.
- b) Lack of supervision - Not vibrating or wooden hammering .

Consultant

Chief Engineer

Project Incharge

Chief Engineer

Director

QUALITY MONITORING



CONCRETE SLUMP TEST (Photographs taken 12 July 2011 08:47 AM)

QUALITY MONITORING



HONEY COMB OBSERVED
AFTER OPENING SHUTTER

Photographs taken : 03 August 2011 12:10 PM



AFTER REPAIRING

Photographs taken : 23 August 2011 01:58 PM

WEEKLY CHECK-LIST FOR MAINTENANCE AS ON:18/08/2011



Name of Sub-contractor:	Sohel Enterprise
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Remarks on Equipment Maintenance: (Attach Photograph if any) to be filled by Project Incharge

N/A

Remarks on Shutter Maintenance: (Attach Photograph if any) to be filled by Project Incharge

N/A

Remarks on Re-bar Cleaning after Concreting: (Attach Photograph if any) to be filled by PI

All rebar is cleaned away after concreting regularly; result found satisfactory.
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Remarks on Curing (Ponding) after Slab Concreting: (Attach Photograph if any) to be filled by PI

Already curing period had gone for Ground floor slab. Other curing is on running process. All process is followed as per building code.

Suggestion/ Advice:

1. Photographs showing re-bar cleaning after concreting should be taken.
<div style="text-align: right;"> <div style="border-top: 1px solid black; width: 100px; margin: 0 auto;"></div> Consultant </div>
<div style="text-align: right;"> <div style="border-top: 1px solid black; width: 100px; margin: 0 auto;"></div> Chief Engineer </div>

Project Incharge

Chief Engineer

Director

WEEKLY CHECK-LIST FOR SAFETY AS ON: 18/08/2011



Name of Sub-Contractor:	Sohel enterprise.
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List of Safety Materials issued:

Safety Shoe(gum Boot)	34	pairs
Helmet	34	nos.
T-shirt	64	nos.

Induction:

Total Labour:	35	Inducted:	35	
Tool Box Meeting (Weekly Safety Meeting) no.:	0		Date:	

Safety Violation: (Attach Photograph)

Warning	No. of Persons	
1st Warning (Verbal):	2	
2nd Warning with Fine:	Nil	
Termination:	Nil	

Safety Award: (Photograph attached)

Company	Name	Trade	Induction ID
Sohel Enterprise	Sohel	Shutter Mistry (Carpenter)	066
Sohel Enterprise	Helal	Shutter Mistry (Carpenter)	068
Sohel Enterprise	Mojibor	Shutter Mistry (Carpenter)	076

Accidents/ Injury:

Nil

House Keeping

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Remarks: to be filled by Project Incharge

Safety materials is available in site, but a safety supervisor is required for proper safety monitoring in all time. Also safety training is necessary for site staff and workers.
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Suggestion/ Advice:

1. All warning should be written (no verbal).
_____ Consultant
_____ Chief Engineer

Project Incharge

Chief Engineer

Director

SAFETY AWARD



Photographs taken 28 July 2011 09:12 PM

Contractor	Name	Trade	Induction ID
Sohel Enterprise	Sohel	Shutter Mistry (Carpenter)	066
Sohel Enterprise	Helal	Shutter Mistry (Carpenter)	068
Sohel Enterprise	Mojibor	Shutter Mistry (Carpenter)	076

WEEKLY CHECK-LIST FOR **MANPOWER** AS ON:18-08-11



Name of Sub-Contractor:	Sohel Enterprise
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Shuttering Work:

Manpower	Required No.	Present No.	Remarks
Shutter Mistry (Carpenter)		56	weekly basis
Shutter Helper		63	weekly basis

Re-bar Work:

Manpower	Required No.	Present No.	Remarks
Re-bar Fabricator		42	
Helper		60	

Concrete Work:

Manpower	Required No.	Present No.	Remarks
Mason		9	
Labour		21	

Housekeeping

Manpower	Required No.	Present No.	Remarks
Labour	21	14	Extra labour is required for proper house keeping and cleaning

Over All Remarks by Project Incharge

Total number of worker per week is satisfactory. It has been found that rebar manpower have to increase & more skill worker is required.
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Suggestion/ Advice

1. Labour is increased 22 (9%) from 2-week before. Now 265 per week.
2. Manpower Histogram attached
_____ Consultant
_____ Chief Engineer

Project Incharge

Chief Engineer

Director

MANPOWER HISTOGRAM

