

# WEEKLY PROJECT REPORT-006



Photograph taken : 21 September 2011 01:02 PM

AS ON 21 SEP 2011

## PROJECT SUMMARY AS ON: 21 SEP 2011

- Manpower should be increased to overcome lag. But actual it was less than last week. This should not be allowed.
- House keeping labour also less.
- Concrete surface after removing shutter looks satisfactory.
- Proper scaffolding required when concreting at high and mask should be used when painting by spray.

WEEKLY CHECK-LIST FOR **PROGRAM** AS ON:21-09-11



<b>Name of Sub-Contractor:</b>	Sohel Enterprise
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WBS	
Task Name	Shear wall SW2 &SW3 1st lift concreteing is compleat.Re-bar binding is on progress 50% complete.
Schedule Start	Schedule Finish: Time Lag:
Causes of Delay	Labour are not skill.

WBS	
Task Name	All column & shear wall SW1(2nd lift) casting is completed.
Schedule Start	Schedule Finish: Time Lag:
Causes of Delay	Compteted on schedule time.

WBS	1.1.1.8
Task Name	Beam bottom shuttering 80% complete & Re bar binding work is on progress 50% complete.
Schedule Start	Schedule Finish: Time Lead/Lag:
Causes of Delay	

WBS	
Task Name	Shutter remove from slab on progress. 40% complete.
Schedule Start	Schedule Finish: Time Lead/Lag:
Causes of Delay	

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

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

1) After eid controctor can not arrange labour timely, so our work is delay.  
 2)Delay in 1st floor roof may be cover when whole structure will be completed.

**Suuggestion/ Advice:**

Column 2nd Lift is 21 day lag, Lift wall 1st lift 29 days lag.  
 If Roof Slab of 1st floor will be casted at 28 Sep 11 , it will be 16 days lag, i.e. lag will be minimized.

\_\_\_\_\_  
Consultant

\_\_\_\_\_  
Chief Engineer

\_\_\_\_\_  
Project Incharge

\_\_\_\_\_  
Chief Engineer

\_\_\_\_\_  
Director

## Ekushey Bhaban-Superstructure-Progress

Sl.	Task Name	Duration	Start	Finish	Actual Finish	% Complete	Sep '11																											
							25	26	27	28	29	30	31	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21
1	<b>Ekushey Bhaban</b>	<b>442 d</b>	<b>28/07/11</b>	<b>18/11/12</b>	<b>NA</b>	<b>1%</b>	21/09/11																											
1.1	<b>Superstructure</b>	<b>300 d</b>	<b>28/07/11</b>	<b>14/06/12</b>	<b>NA</b>	<b>9%</b>																												
1.1.1	<b>Ground Floor</b>	<b>20 d</b>	<b>28/07/11</b>	<b>17/08/11</b>	<b>29/08/11</b>	<b>100%</b>																												
1.1.2	<b>1st Floor</b>	<b>20 d</b>	<b>18/08/11</b>	<b>12/09/11</b>	<b>NA</b>	<b>39%</b>																												
1.1.2.1	Layout Work	1 d	18/08/11	18/08/11	NA	100%																												
1.1.2.2	<b>Column (17 nos): Lift-1</b>	<b>4 d</b>	<b>19/08/11</b>	<b>22/08/11</b>	<b>14/09/11</b>	<b>100%</b>																												
1.1.2.3	<b>Column (17 nos): Lift-2</b>	<b>4 d</b>	<b>23/08/11</b>	<b>26/08/11</b>	<b>16/09/11</b>	<b>100%</b>																												
1.1.2.3.1	Re-bar	1 d	23/08/11	23/08/11	NA	100%																												
1.1.2.3.2	Formwork	2 d	24/08/11	25/08/11	NA	100%																												
1.1.2.3.3	Concrete	1 d	26/08/11	26/08/11	16/09/11	100%																												
1.1.2.4	<b>Lift Core: Lift-1</b>	<b>5 d</b>	<b>19/08/11</b>	<b>23/08/11</b>	<b>21/09/11</b>	<b>100%</b>																												
1.1.2.4.1	Re-bar	2 d	19/08/11	20/08/11	NA	100%																												
1.1.2.4.2	Formwork	2 d	21/08/11	22/08/11	NA	100%																												
1.1.2.4.3	Concrete	1 d	23/08/11	23/08/11	21/09/11	100%																												
1.1.2.5	<b>Lift Core: Lift-2</b>	<b>4 d</b>	<b>24/08/11</b>	<b>27/08/11</b>	<b>NA</b>	<b>0%</b>																												
1.1.2.5.1	<i>Re-bar</i>	<i>1 d</i>	<i>24/08/11</i>	<i>24/08/11</i>	<i>NA</i>	<i>0%</i>																												
1.1.2.5.2	<i>Formwork</i>	<i>2 d</i>	<i>25/08/11</i>	<i>26/08/11</i>	<i>NA</i>	<i>0%</i>																												
1.1.2.5.3	<i>Concrete</i>	<i>1 d</i>	<i>27/08/11</i>	<i>27/08/11</i>	<i>NA</i>	<i>0%</i>																												
1.1.2.6	<b>Stair Case (2 nos)-Flight-1</b>	<b>8 d</b>	<b>20/08/11</b>	<b>27/08/11</b>	<b>NA</b>	<b>50%</b>																												
1.1.2.6.1	Formwork	4 d	20/08/11	24/08/11	NA	50%																												
1.1.2.6.2	Re-bar	3 d	24/08/11	27/08/11	NA	50%																												
1.1.2.6.3	Concrete	1 d	27/08/11	27/08/11	NA	50%																												
1.1.2.7	<b>Stair Case (2 nos)-Flight-2</b>	<b>8 d</b>	<b>05/09/11</b>	<b>12/09/11</b>	<b>NA</b>	<b>0%</b>																												
1.1.2.7.1	Formwork	4 d	05/09/11	09/09/11	NA	0%																												
1.1.2.7.2	Re-bar	3 d	09/09/11	12/09/11	NA	0%																												
1.1.2.7.3	Concrete	1 d	12/09/11	12/09/11	NA	0%																												
1.1.2.8	<b>Roof Slab</b>	<b>10 d</b>	<b>03/09/11</b>	<b>12/09/11</b>	<b>NA</b>	<b>0%</b>																												
1.1.2.8.1	<i>Formwork</i>	<i>5 d</i>	<i>03/09/11</i>	<i>07/09/11</i>	<i>NA</i>	<i>0%</i>																												
1.1.2.8.2	<i>Re-bar</i>	<i>3 d</i>	<i>08/09/11</i>	<i>10/09/11</i>	<i>NA</i>	<i>0%</i>																												
1.1.2.8.3	<i>MEP Work</i>	<i>2 d</i>	<i>10/09/11</i>	<i>11/09/11</i>	<i>NA</i>	<i>0%</i>																												
1.1.2.8.4	<i>Inspection</i>	<i>1 d</i>	<i>11/09/11</i>	<i>11/09/11</i>	<i>NA</i>	<i>0%</i>																												
1.1.2.8.5	<i>Concrete</i>	<i>1 d</i>	<i>12/09/11</i>	<i>12/09/11</i>	<i>NA</i>	<i>0%</i>																												
1.1.3	<b>2nd Floor</b>	<b>20 d</b>	<b>13/09/11</b>	<b>02/10/11</b>	<b>NA</b>	<b>0%</b>																												
1.1.4	<b>3rd Floor</b>	<b>20 d</b>	<b>03/10/11</b>	<b>23/10/11</b>	<b>NA</b>	<b>0%</b>																												
1.1.5	<b>4th Floor</b>	<b>20 d</b>	<b>24/10/11</b>	<b>18/11/11</b>	<b>NA</b>	<b>0%</b>																												

Project: Ekushey Bhaban - Superstruc Date: 23/09/11	Task		Summary		Rolled Up Progress	
	Critical Task		Rolled Up Task		Project Summary	
	Progress		Rolled Up Critical Task		Group By Summary	

# WEEKLY CHECK-LIST FOR **QUALITY** AS ON:21/09/2011



**Name of Sub-contractor:** \_\_\_\_\_ Sohel Enterprise

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

1) Shuttering process is satisfactory.  
2) All shuttering is fitted after proper grinding by Cup brush and providing shutter oil for smooth concrete surface.  
3) Every structure first three times check then we will go for casting.

**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-1993/ACI=318-02/IBC-2005.  
2) Structural design provided by BRTC, BUET is followed strictly in all aspect.  
3) All rebar is cleaned away after concreting and before fixing up shuttering from cement grout.  
4)

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

1) Continuous monitoring of concrete quality in site by established check list and procedure and in plant is done in this week.  
2) We use electrical vibrator.  
3) We take cylinder for strength check.

**Suggestion/ Advice:**

**After removing shutter concrete surface looks satisfactory. (Photo attached)**

\_\_\_\_\_ Consultant

\_\_\_\_\_ Chief Engineer

\_\_\_\_\_ Project Incharge

\_\_\_\_\_ Chief Engineer

\_\_\_\_\_ Director

# QUALITY



Picture taken: 16 Sep 2011 :11:03 AM



Picture taken: 16 Sep 2011 :11:03 AM

CONCRETE  
SURFACE  
AFTER  
REMOVE



WEEKLY CHECK-LIST FOR **SAFETY** AS ON: 21/09/2011



<b>Name of Sub-Contractor:</b>	Sohel enterprise.
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**List of Safety Materials issued:**

Safety Shoe	80	pairs
Helmet	69	nos.
T-shirt	86	nos.

**Induction:**

Total Labour:	47	Inducted:	40	
Tool Box Meeting (Weekly Safety Meeting) no.:		0		Date:

**Safety Violation:** (Attach Photograph)

Warning	No. of Persons
1st Warning :	3
2nd Warning with Fine:	1
Termination:	Nil

**Safety Award:** (Attach Photograph)

Induction ID:		Trade	
Name:			

**Accidents/ Injury:**

Nil
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**House Keeping**

Site cleaning is going on.
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**Remarks:** to be filled by Project Incharge

Safety materials is available in site, but a safety Engineer 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:**

Proper safety measure should be taken (Photo attached)
_____ Consultant
_____ Chief Engineer

\_\_\_\_\_  
Project Incharge

\_\_\_\_\_  
Chief Engineer

\_\_\_\_\_  
Director



# LACK OF SAFETY MEASURE



Photographs taken: 13 Sep 2011 09:45 PM

Need Proper Scaffolding



Photographs taken: 21 Sep 2011 11:48 PM

Should use mask when spray painting

WEEKLY CHECK-LIST FOR **MANPOWER** AS ON:21-09-11



Name of Sub-Contractor:	Sohel Enterprise
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**Shuttering Work:**

Manpower	Required No.	Present No.	Remarks
Shutter Mistry		42	weekly basis
Shutter Helper		38	weekly basis

**Re-bar Work:**

Manpower	Required No.	Present No.	Remarks
Re-bar Fabricator		22	
Helper		52	

**Concrete Work:**

Manpower	Required No.	Present No.	Remarks
Mason		30	
Labour			

**Housekeeping**

Manpower	Required No.	Present No.	Remarks
Labour	14	9	Extra labour is required for proper house keeping and cleaning

**Over All Remarks by Project Incharge**

Total number of worker per week is satisfactory. But they are not skill. We need more skill labour. Master cleaning of Basement-01 is necessary.

**Suggestion/ Advice**

Manpower is less than last week. See detail in attached Histogram

\_\_\_\_\_  
Consultant

\_\_\_\_\_  
Chief Engineer

\_\_\_\_\_  
Project Incharge

\_\_\_\_\_  
Chief Engineer

\_\_\_\_\_  
Director

# MANPOWER HISTOGRAM

