30<sup>th</sup> APR- 2017

PACKAGE-II	STATUS AS ON 30/04/2017
Block D03	• All work completed upto basement roof slab level.
	• Basement roof slab for two flats out of four casted.
Current Month	Total 19 Columns casted upto Soffit of stilt roof beam and
Activity	further work is in progress.
Block D04	• All work upto pile caps completed.
	• Two flights of one staircase casted.
Current Month Activity	• All columns casted up to soffit of basement roof beams.
Block D05	• All work upto pile caps completed.
Current Month Activity	• All columns casted up to soffit of basement roof beams.
Block D06	• All work upto pile caps completed.
Current Month Activity	• Total 21 columns casted upto 2400mm ht and further casting work is in progress.
Block D07	• All work upto Stitch slab and grade beams completed.
Current Month Activity	• 39 Pile Caps casted out of 52.
Block D08	• All Piles casted.
	• Routine pile test done.
Current Month Activity	• 90% P.C.C. for foundation work completed.
Non Tower	• Total 549 nos. of piles casted out of 631 nos.
Current Month	• 5% P.C.C. for foundation work completed & further work is
Activity	in Progress.
	• 5% of Stitch slab casted.
Retaining Wall	• Total 68 nos. of piles casted out of 72 nos.
Current Month Activity	<ul> <li>Casting of retaining wall footing upto a length of 40 mtr. completed.</li> </ul>
•	• Retaining wall shuttering work is in progress.





# PHOTOGRAPHS OF PACKAGE-II on 30th Apr-2017

#### **BLOCK D-08 REINFORCEMENT FOR PILE CAP IN PROGRESS**







#### BLOCK D-03 COLUMNS CASTING & CASTED COLUMNS CURING IN PROGRESS







#### **BLOCK D-06 COLUMNS CASTED CURING WORK IN PROGRESS**







#### **BLOCK D-07 COLUMNS REINFORCEMENT BINDING IN PROGRESS**







PACKAGE-IV	STATUS AS ON 30/04/2017			
Block A01	• All civil work completed upto Pile caps.			
Current Month Activity	• 75% columns casting completed for basement roof.			
Block B04	• Basement roof slab casting 100% (8 flats) completed.			
Current Month Activity	• 29% Columns casting of stilt floor completed.			
Block B05	• Stilt floor roof slab casting 100% (8 flats) completed.			
Current Month Activity	<ul> <li>85% Steel binding &amp; casting of first floor columns is completed.</li> </ul>			
Block C13	<ul> <li>Shuttering work for first floor roof slab is in progress.</li> <li>All work upto up to basement slab &amp; basement roof slab casting 100% (4 flats) completed.</li> </ul>			
Current Month Activity	Steel binding of columns of stilt roof is in progress.			
Block C14	• Basement Roof slab casting 100% (4 flats) completed.			
Current Month	• 90% columns casting of stilt floor completed.			
Activity	• Stilt floor roof slab shuttering work in progress.			
Block C03	• Total 108 nos. of piles casted out of 195.			
	Routine pile testing completed.			
Current Month Activity	No work done.			
Block C04	• Total 44 nos. of piles casted out of 194.			
Current Month Activity	• No work done.			
Block C05	• Excavation work yet to be started.			
Current Month Activity	No work done.			
Non Tower	• Total 506 nos. of piles casted out of 825.			
	• 106 nos. Pile casting for STP completed.			
	600 Sqm slab casting of extended basement completed.			
Current Month Activity	• Casting of pile cap, stitch slab, columns and retaining wall is			
Ατανιτή	<ul> <li>in progress.</li> <li>Kota stone water proofing work on outer side of retaining wall is in progress.</li> </ul>			
Permission For	Required permission obtained from the Mining Authority Greater			
Excavation	Noida on12th April 2017.			





# **PHOTOGRAPHS OF PACKAGE-IV on 30th Apr-2017**

# **BLOCK B04 STILT FLOOR COLUMNS CASTING IN PROGRESS**







#### **BLOCK B05 FIRST FLOOR ROOF SALB IN PROGRESS**







#### **BLOCK C04 EXCAVATION WORK IN PROGRESS**







#### **BLOCK C-13 STILT FLOOR COLUMNS STEEL BINDING IN PROGRESS**







PACKAGE-V	STATUS AS ON 30/04/2017			
Block B01	• All work completed up to Stilt roof & Stilt Roof slab casting completed.			
Current Month Activity	• 50% casting of first floor columns completed and shuttering work for slab is in progress.			
Block B02	• All work completed upto basement slab & basement roof slab completed.			
Current Month Activity	• Stilt floor slab shuttering and reinforcement binding work is in progress.			
Block B03	• All work completed upto basement slab.			
Current Month Activity	• Basement Roof Slab down portion (2 flats) casting done.			
Block C15	• All work upto basement slab completed and casting of roof slab is completed.			
Current Month Activity	<ul> <li>Staircase casting upto stilt floor is done.</li> <li>Stilt floor columns casting is in progress.</li> </ul>			
•	<ul> <li>Stilt floor roof slab shuttering work is in progress.</li> </ul>			
Block C16	• All work & Columns casting upto basement roof level is completed.			
Current Month Activity	• 25% casting of basement roof slab is completed.			
Non Tower	• Piling work is completed.			
	• 92% stitch slab casting completed.			
Current Month	Reinforcement binding in stitch slab is in progress.			
Activity	Dressing work for PCC is in progress.			
Retaining Wall	• Piling work is completed.			
	• Casting of retaining wall upto a length of 110 mtr completed and remaining portion reinforcement steel binding is in progress.			
Current Month	Water proofing with Kota stone on outer side wall is in			
Activity	progress.			
	• 2 <sup>nd</sup> lift casting of retaining wall is in progress.			





# PHOTOGRAPHS OF PACKAGE-V on 30th Apr-2017

























# **QUALITY CONTROL**

#### 1. <u>DURING CONSTRUCTION FOLLOWING QUALITY CONTROL TESTS</u> <u>CONDUCTED AT SITE:</u>

S. No	Materials	Source From	Test Date	Tests done	Result	
1	Coarse Sand	Bajpur		Each truck	Sieve/ Silt	
2	Coarse Aggregate	Nagal		Each truck	Sieve Analysis	
3	Fine Sand					
4	Cement	Third party testing is being done				
5	Steel	Third party testing is being done				
6	RCC Cubes are being tested and Register is being maintained.					
7	Slump test conducted at site to insure workability if concrete.					

#### PHOTOGRAPH OF QUALITY CONTROL AT SITE

#### 1. Slump Test Conducted To Insure Workability Of Concrete







#### 2. 10 mm & 20 mm Aggregate Testing







#### 3. Coarse Aggregate Testing







#### 4. Cube Testing Of Concrete







#### 2. FOLLOWING POST CONSTRUCTION QUALITY CONTROL TESTS CONDUCTED BY I.I.T ROORKEE:

S. No	Description of Test	Test Date	Tests Status	Result
1	Hammer Rebound Test		Completed	Awaited
2	Ultrasonic Waves Test	14/15/16 April	Completed	Awaited
3	Cover To Reinforcement & Rebar Mapping Survey	2017	Completed	Awaited

#### PHOTOGRAPH OF TESTING DONE BY I.I.T ROORKEE

#### **<u>1. HAMMER REBOUND TEST</u>**





#### 2. ULTRASONIC WAVES TEST







#### **3. COVER TO REINFORCEMENT & REBAR MAPPING SURVEY**





