

**CONSTRUCTION OF CIVIL STEEL ENGINEERING OF  
AQUATIC FEED WORKSHOP , NEW HOPE AGROTECH  
BANGLADESH LTD. AT MUNSHIGANJ, BANGLADESH**

## **WEEKLY RUNNING PROGRESS**



11 OCTOBER 2024

Generated by: Sarker Steel Ltd.

## TABLE OF CONTENTS

- LAST WEEK PROGRESS
- LAST WEEK MANPOWER HISTOGRAM
- LAST WEEK PROGRESS CHART
- DAILY PROGRESS REPORT
  
- TOTAL PROGRESS
- TOTAL MANPOWER CHART
- CUMMULATIVE PROGRESS CHART
- SCHEDULE LEAD-LAG CHART
  
- TOTAL WORK PLAN AND PREOGRESS
- PROGRESS PHOTO



## WEEKLY PROGRESS REPORT

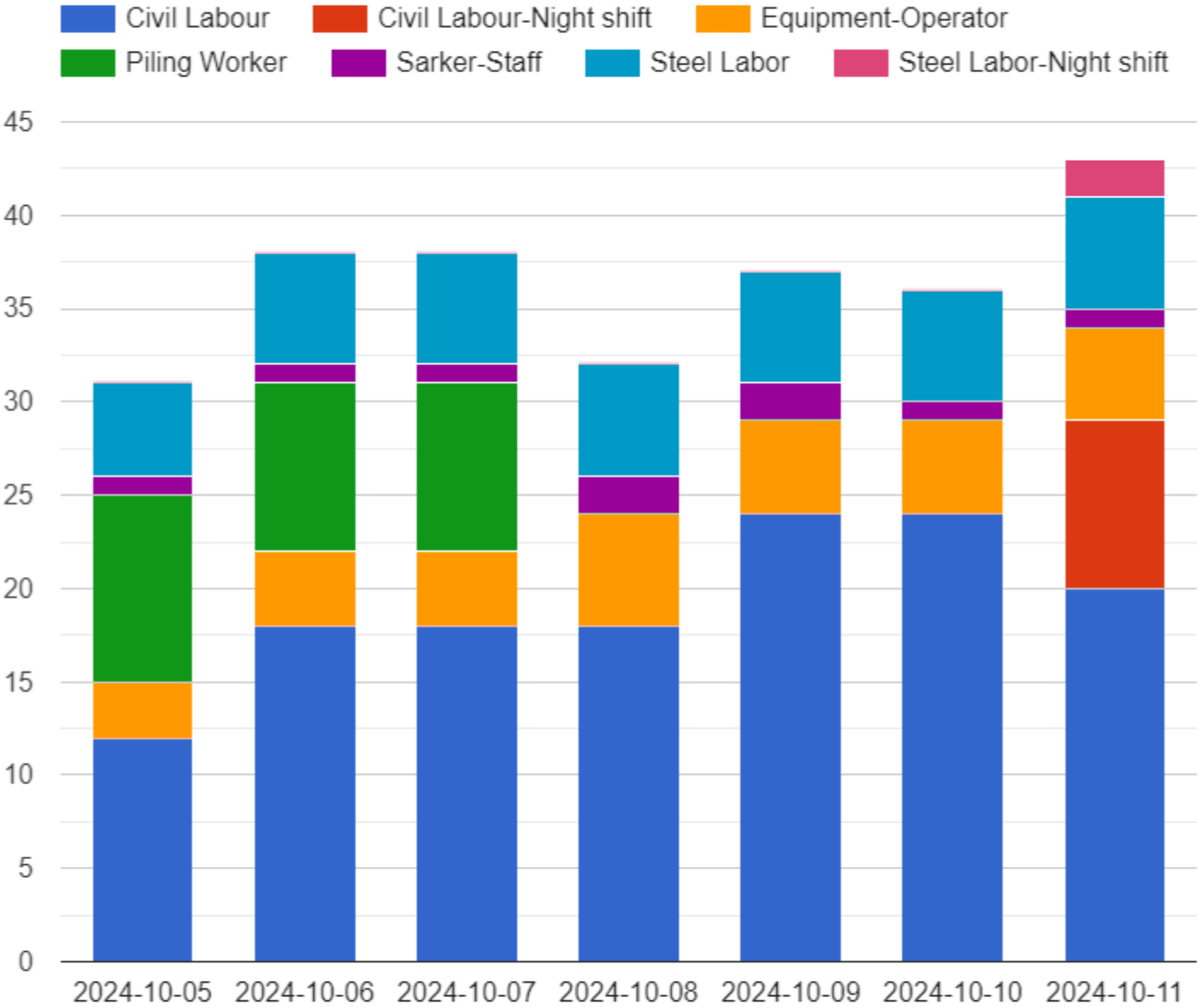
From 5-October-2024 to 11-October-2024

Project Code:	31	Name:	New Hope Agrotech-Munshiganj					
Client:	New Hope Agrotech BD Ltd.			Contractor:	Sarker Steel Ltd.			

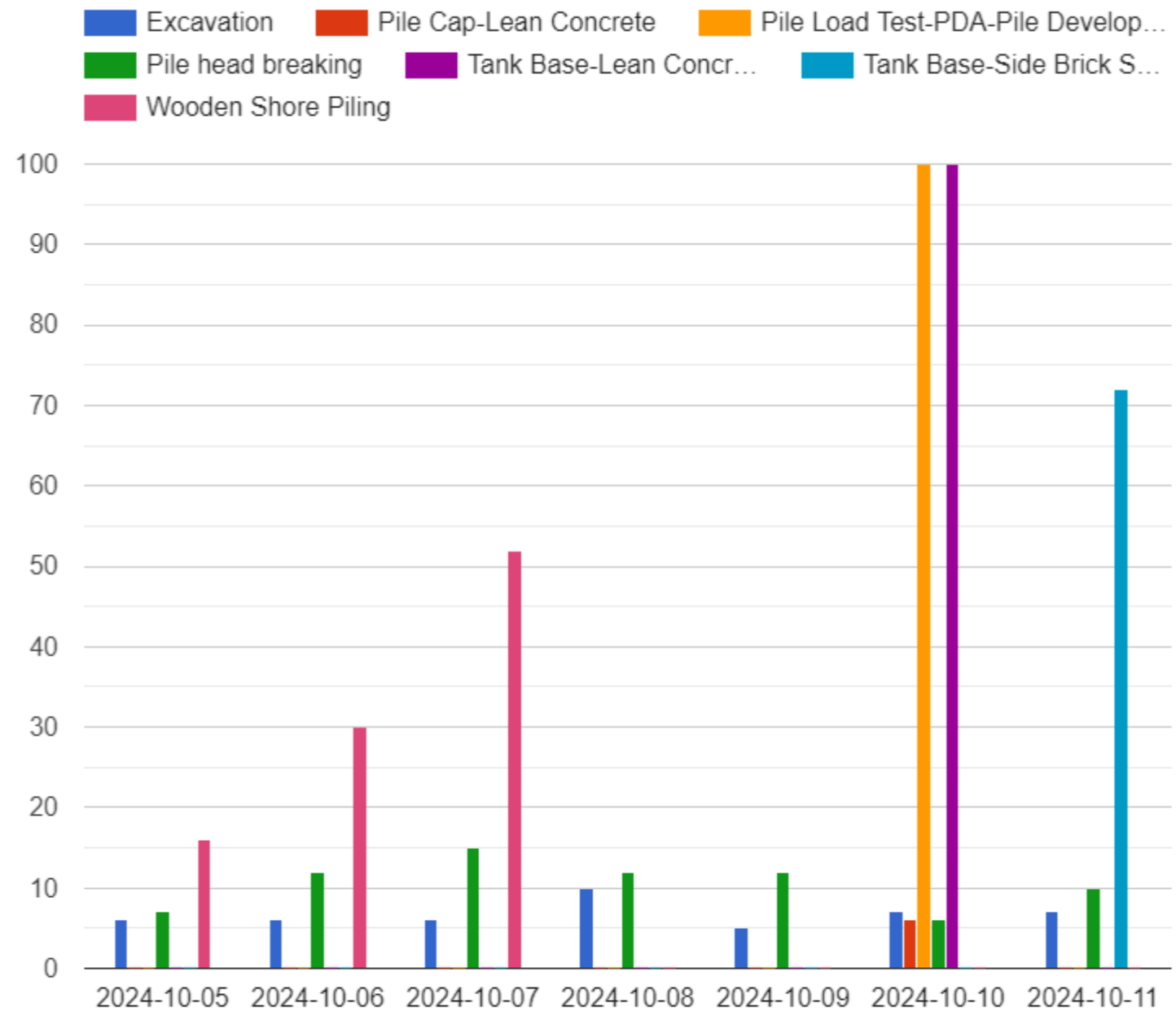
### Weekly Progress

WBS	Task	Total Qty	Upto Last Week(%)	This Week(%)	Total Done(%)	Schedule Start	Schedule Finish	Actual Finish
03.5.1	Pile Load Test-PDA-Pile Development	3nos	0	100	100	10-10-24	13-10-24	10-10-24
03.6	Wooden Shore Piling	135nos.	2	98	100	06-10-24	12-10-24	07-10-24
04.01	Excavation	1982m3	22	47	69	08-10-24	06-11-24	11-10-24
04.02	Pile head breaking	79nos	5	74	79	10-10-24	08-11-24	11-10-24
04.03.1	Pile Cap-Lean Concrete	18nos	0	6	6	17-10-24	11-11-24	10-10-24
04.04.1	Tank Base-Lean Concrete	44m2	0	100	100	07-11-24	08-11-24	10-10-24
04.04.5	Tank Base-Side Brick Shutter	18m2	0	72	72	12-11-24	13-11-24	11-10-24

# MANPOWER HISTOGRAM



# DAILY PROGRESS





## DAILY PROGRESS REPORT

Project:	New Hope Agrotech-Munshiganj	Project Code:	31	Date:	11-October-2024
Client:	New Hope Agrotech BD Ltd.	Report	151	Day	Friday
Contractor:	Sarker Steel Ltd.			Climate	Cloudy
					26-32C

### Manpower

SN	Description	Nos.
01	Sarker-Staff	1
02	Steel Labor	6
03	Civil Labour	20
04	Equipment-Operator	5
08	Steel Labor-Night shift	2
09	Civil Labour-Night shift	9
TOTAL		43

### Progress This Day

WBS	Task	Total Qty	Today Done(%)	Total Done(%)	Schedule Start	Schedule Finish
04.01	Excavation	1982m3	7	69	08-10-24	06-11-24
04.02	Pile head breaking	79nos	10	79	10-10-24	08-11-24
04.04.5	Tank Base-Side Brick Shutter	18m2	72	72	12-11-24	13-11-24

### Site Photographs



Dewatering

Pile head breaking

Site Description

Site Instruction

Entry by:

Generated by:

Planning Engineer

www.bel3c.com, Developed by: Engr. Md. Sanaul Haque

TOTAL REPORT





## TOTAL PROGRESS REPORT

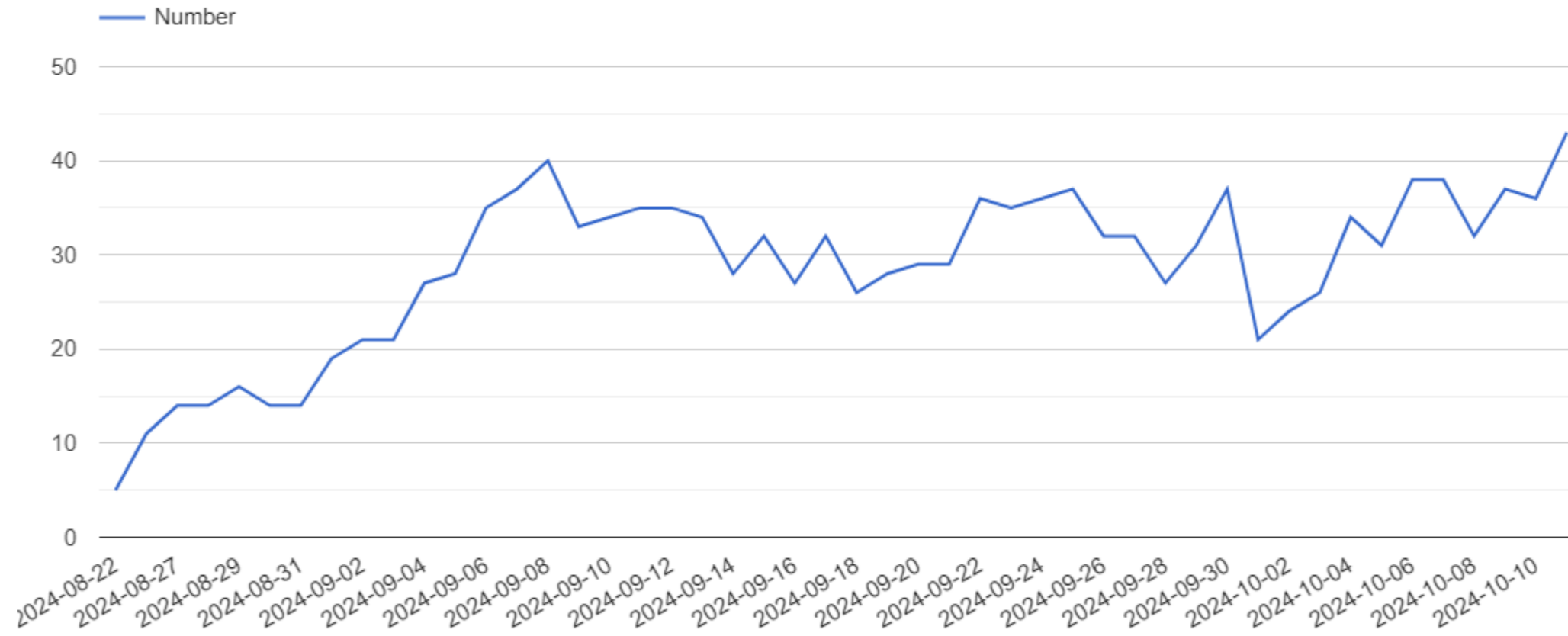
From 22-August-2024 to 11-October-2024

Project Code:	31	Name:	New Hope Agrotech-Munshiganj			
Client:	New Hope Agrotech BD Ltd.	Contractor:	Sarker Steel Ltd.			
Total Duration:	50	days	Total Working Days:	48	Total Manpower:	1381
Planning Progress =	7.5%	Actual Progress=	16.1%	SPI=	2.13	Ahead Schedule

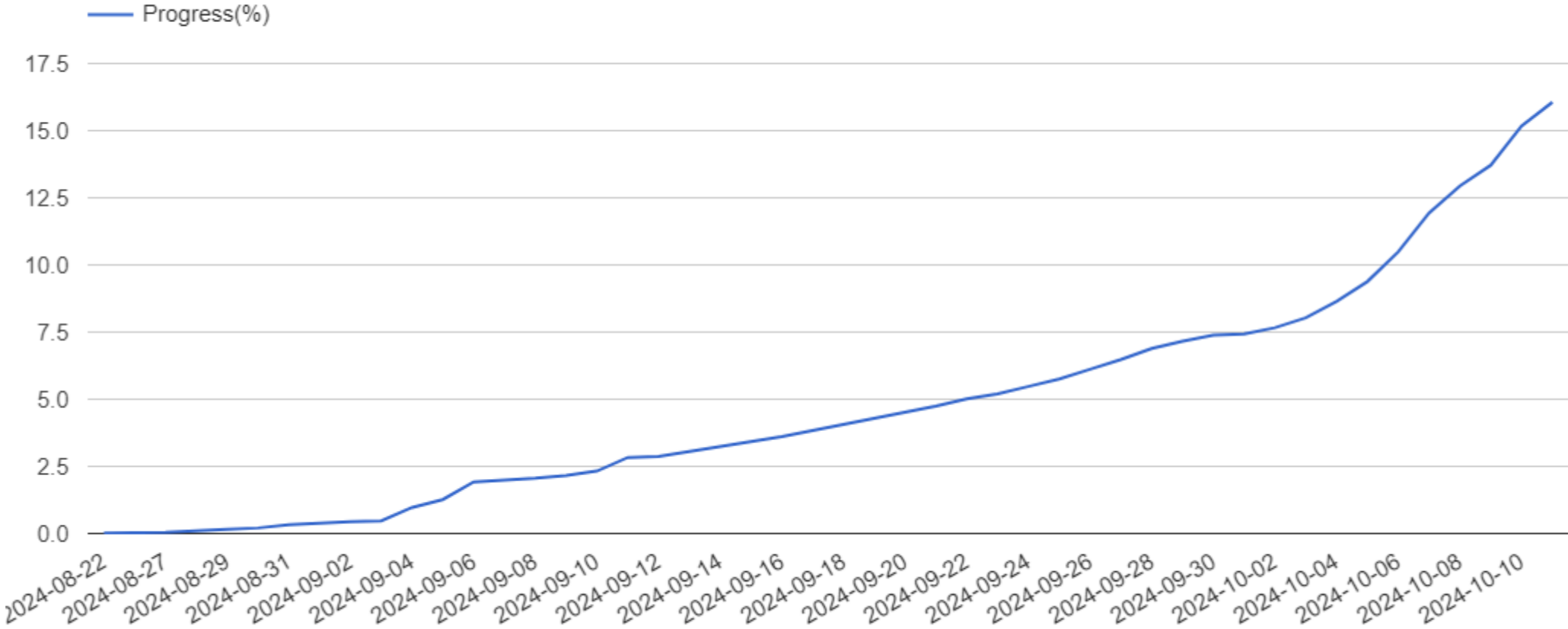
### Total Progress

WBS	Task	Total Qty	Total Done(%)	Shedule Start	Schedule Finish	Actual Start	Actual Finish	Lead-Lag(day)	Not Yet
01	New Hope-Mobilization	0	100	30-08-24	31-08-24	22-08-24	31-08-24	0	
02	Dismatl Ware House,Floor,Wall	0	100	01-09-24	10-09-24	27-08-24	10-09-24	0	
03.1	Pile-Re-bar Mobilization	0	100	07-09-24	09-09-24	04-09-24	05-09-24	4	
03.2	Pile-Equipment Mobilization	0	100	07-09-24	09-09-24	04-09-24	04-09-24	5	
03.3	Mud Tank Construction	0	100	07-09-24	11-09-24	09-09-24	11-09-24	0	
03.4	Pile Boring	79nos	100	12-09-24	11-10-24	12-09-24	30-09-24	11	
03.5.1	Pile Load Test-PDA-Pile Development	3nos	100	10-10-24	13-10-24	10-10-24	10-10-24	3	
03.6	Wooden Shore Piling	135nos.	100	06-10-24	12-10-24	04-10-24	07-10-24	5	
04.01	Excavation	1982m3	69	08-10-24	06-11-24	01-10-24	11-10-24	26	
04.02	Pile head breaking	79nos	79	10-10-24	08-11-24	04-10-24	11-10-24	28	
04.03.1	Pile Cap-Lean Concrete	18nos	6	17-10-24	11-11-24	10-10-24	10-10-24	32	
04.04.1	Tank Base-Lean Concrete	44m2	100	07-11-24	08-11-24	10-10-24	10-10-24	29	
04.04.5	Tank Base-Side Brick Shutter	18m2	72	12-11-24	13-11-24	11-10-24	11-10-24	33	

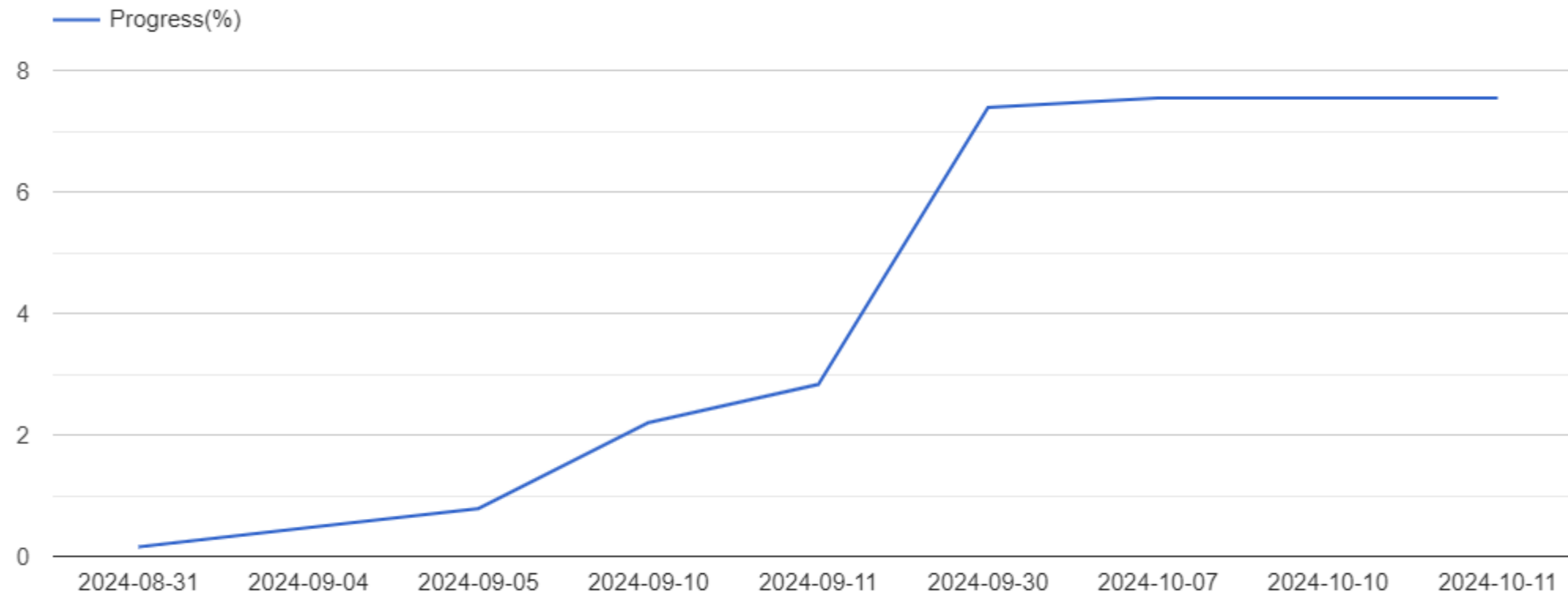
# DAILY MANPOWER



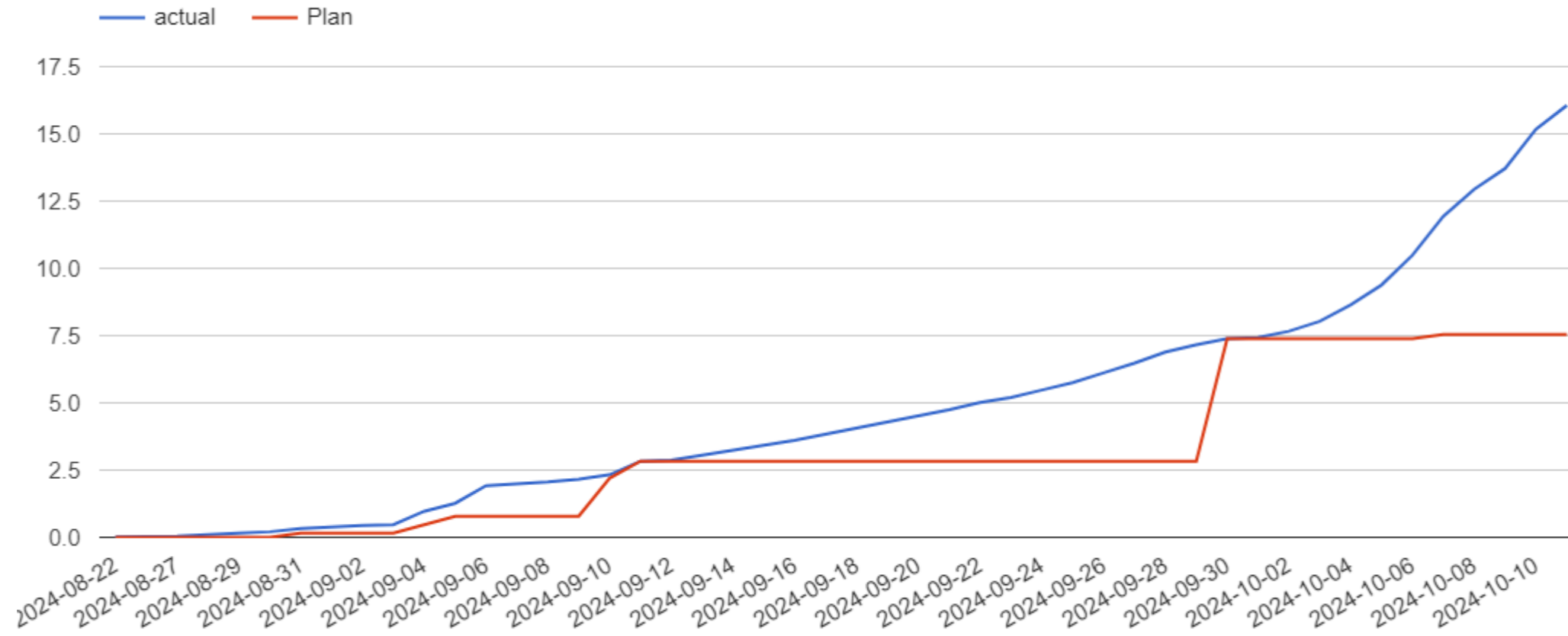
# CUMMULATIVE ACTUAL WORK PROGRESS



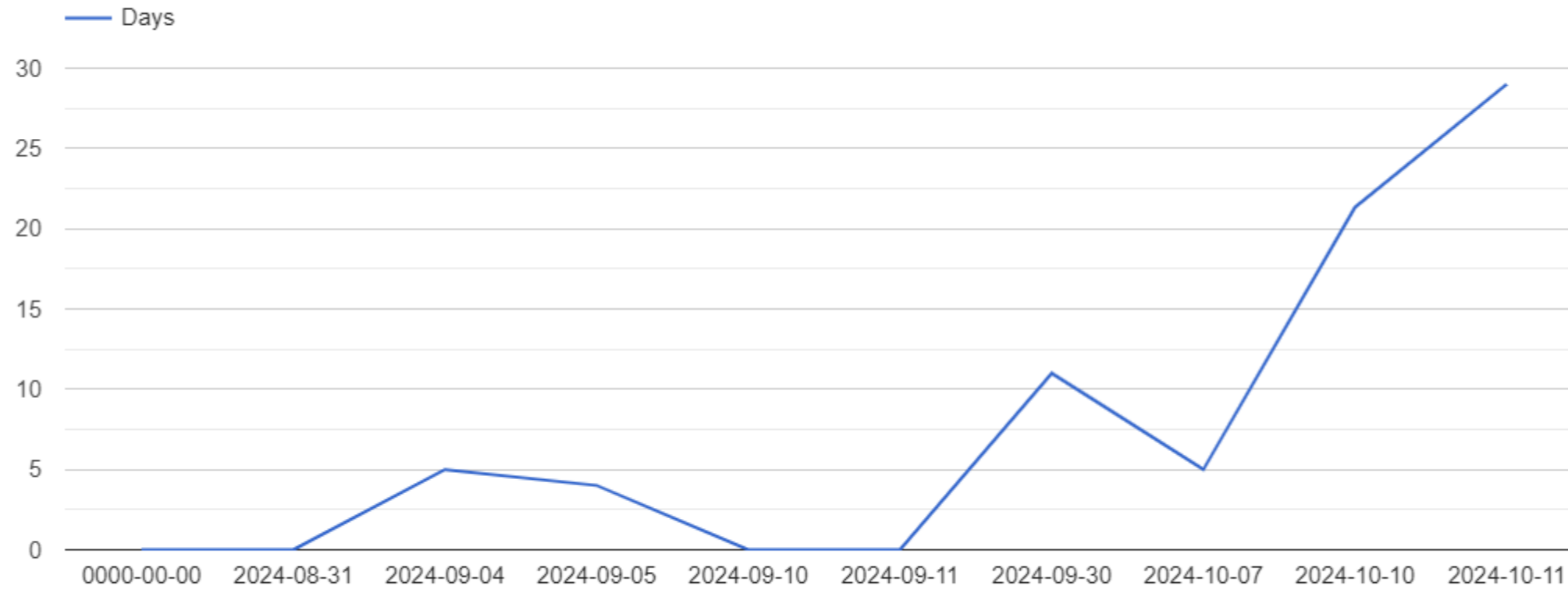
### CUMMULATIVE PLAN WORK PROGRESS



# CUMMULATIVE WORK PROGRESS



# SCHEDULE AHEAD-BEHIND



# **WORK PLAN AND PROGRESS**

# TIME SCHEDULE FOR CONSTRUCTION OF CIVIL STEEL STRUCTURE ENGINEERING OF AQUATIC FEED WORKSHOP

## NEW HOPE AGROTECH BANGLADESH LTD. AT MUNSHIGANJ, BANGLADESH

WBS	Task Name	Duration	Start	Finish	% Complete	Sep '24					Oct '24					Nov '24				Dec '24				Jan '25				Feb '25				Mar '25			
						24	31	07	14	21	28	05	12	19	26	02	09	16	23	30	07	14	21	28	04	11	18	25	01	08	15	22	01	08	15
1	<b>New Hope Agrotech Bangladesh Ltd.</b>	<b>211 d</b>	<b>30/08/24</b>	<b>28/03/25</b>	<b>16%</b>																														
1.1	Mobilization	2 d	30/08/24	31/08/24	100%																														
1.2	Dismantling of Ware House, Floor, Wall	10 d	01/09/24	10/09/24	100%																														
1.3	<b>Pile Works</b>	<b>49 d</b>	<b>07/09/24</b>	<b>25/10/24</b>	<b>92%</b>																														
1.3.1	Re-bar-Mobilization	2 d	07/09/24	09/09/24	100%																														
1.3.2	Equipment Mobilization	2 d	07/09/24	09/09/24	100%																														
1.3.3	Mud Tank Construction	4 d	07/09/24	11/09/24	100%																														
1.3.4	Pile Boring	30 d	12/09/24	11/10/24	100%																														
1.3.5	<b>Pile Load Test PDA and PIT Test</b>	<b>16 d</b>	<b>10/10/24</b>	<b>25/10/24</b>	<b>43%</b>																														
1.3.5.1	PDA - Pile Development	3 d	10/10/24	13/10/24	100%																														
1.3.5.2	PDA - Testing	1 d	25/10/24	25/10/24	0%																														
1.3.5.3	PIT Test	3 d	23/10/24	25/10/24	0%																														
1.3.6	Wooden Shore Piling	7 d	06/10/24	12/10/24	100%																														
1.4	<b>Substructure</b>	<b>52 d</b>	<b>08/10/24</b>	<b>28/11/24</b>	<b>17%</b>																														
1.4.1	Excavation	30 d	08/10/24	06/11/24	69%																														
1.4.2	<i>Pile Head Breaking</i>	<i>30 d</i>	<i>10/10/24</i>	<i>08/11/24</i>	<i>79%</i>																														
1.4.3	<b>Pile Cap</b>	<b>30 d</b>	<b>17/10/24</b>	<b>15/11/24</b>	<b>2%</b>																														
1.4.3.1	Lean Concrete	26 d	17/10/24	11/11/24	6%																														
1.4.3.2	Re-bar Work	25 d	19/10/24	12/11/24	0%																														
1.4.3.3	Brick Shuttering	25 d	20/10/24	13/11/24	0%																														
1.4.3.4	<i>Concreting</i>	<i>25 d</i>	<i>22/10/24</i>	<i>15/11/24</i>	<i>0%</i>																														
1.4.4	<b>Tank-Base</b>	<b>9 d</b>	<b>07/11/24</b>	<b>15/11/24</b>	<b>19%</b>																														
1.4.4.1	Lean Concrete-Bottom	1 d	07/11/24	08/11/24	100%																														
1.4.4.2	Bituminous Water Proofing Membrane (SBS) in Base	3 d	08/11/24	11/11/24	0%																														
1.4.4.3	Lean Concrete-Top	1 d	11/11/24	12/11/24	0%																														
1.4.4.4	Re-bar Work	3 d	12/11/24	15/11/24	0%																														
1.4.4.5	Brick Wall Shuttering	2 d	12/11/24	13/11/24	72%																														
1.4.4.6	Bituminous Water Proofing Membrane (SBS) in Wall	2 d	13/11/24	15/11/24	0%																														
1.4.4.7	Concreting	1 d	15/11/24	15/11/24	0%																														
1.4.5	<i>Short Cloumn</i>	<i>30 d</i>	<i>20/10/24</i>	<i>18/11/24</i>	<i>0%</i>																														
1.4.6	Basement Wall	20 d	30/10/24	18/11/24	0%																														
1.4.7	Backfilling	30 d	22/10/24	20/11/24	0%																														
1.4.8	Anchor Bolt Setting	10 d	09/11/24	18/11/24	0%																														
1.4.9	<i>Foundation Beam</i>	<i>15 d</i>	<i>07/11/24</i>	<i>21/11/24</i>	<i>0%</i>																														
1.4.10	Non Shrinkage Grouting	3 d	22/11/24	24/11/24	0%																														

Date: 12/10/24 22:21  
Sheet: 1 / 2

Task		Summary		Rolled Up Progress	
Critical Task		Rolled Up Task		Project Summary	
Progress		Rolled Up Critical Task		Group By Summary	





**PROGRESS PHOTO**

## Site Photographs



Old base breaking on 05-10-24

Site Description

Site Instruction



Earth excavation on 05-10-24



Wooden shore pile driving on 06-10-24

Site Description

Site Instruction



Earth Excavation on 06-10-24



Earth excavation on 07-10-24

Site Description

Site Instruction



Pile head breaking on 07-10-24

Site Description

Site Instruction





Excavated earth dumping on 08-10-24

Dismantling by hydraulic breaker on 08-10-24

Site Description

Dismantling old foundation 17 m3

Site Instruction

By Hydraulic hammer



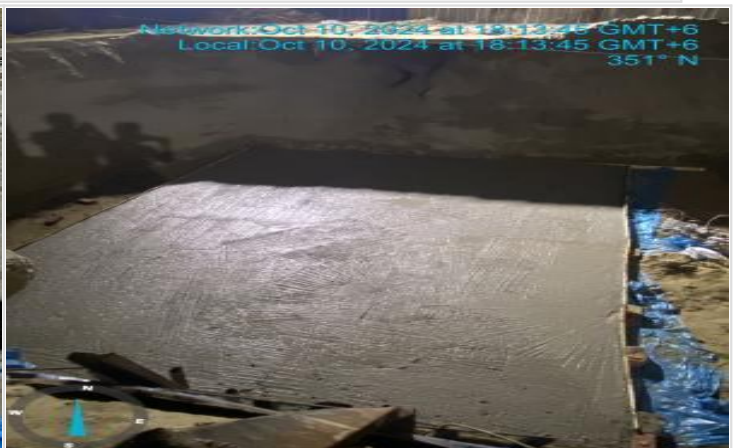
Earth excavation on 09-10-24

Old base dismantling by hydraulic hammer on 09-10-24

Site Description

Old base dismantling 11 m3 by hydraulic hammer

Site Instruction



Pile Load Test-PDA-Pile Development on 10-10-24

Water Reservoir Base CC-Bottom on 10-10-24

Site Description

Old base dismantling 4 m3 by hydraulic hammer

Site Instruction



Dewatering on 11-10-24

Pile head breaking on 11-10-24

Site Description	
Site Instruction	
Entry by:	Generated by:
Planning Engineer	www.bel3c.com, Developed by: Engr. Md. Sanaul Haque