

**National Mission for Clean Ganga (NMCG)  
Ministry of Jal Shakti,  
River Development & Ganga Rejuvenation  
Government of India**

**Development and Rehabilitation of Sewage Treatment  
Plants and Associated Infrastructure Under Hybrid  
Annuity Based PPP Mode at Prayagraj, Uttar Pradesh**

**(LOA File Number: 50123/447/121, dated 10/11/2018)**

**Monthly Progress Report  
of  
Project Engineer  
AUGUST 2020**



**Executing Agency**

GPCU, Uttar Pradesh Jal  
Nigam, Prayagraj, Uttar  
Pradesh  
211008



**Funding Agency**

National Mission for Clean  
Ganga, Ministry of Water  
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**Concessionaire**

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## **1. Introduction**

The GoI (Government of India), recognizing that the long-term rejuvenation of the river Ganga will have significant social and economic benefits on the lives of 500 Million people living along its basin, has identified cleaning of the river Ganga as one of its priorities. For this purpose, in May-2015, The Government of India approved the flagship Namami Gange Program for cleaning rejuvenation and protection of river Ganga and its tributaries. In January-2016, The Government of India approved a Hybrid annuity model to implement the STP project under the Namami Gange program on a PPP basis. Subsequently, the MoWR (Ministry of Water Resources) issued the river Ganga (Rejuvenation, Protection and Management) Authorities Order, 2016 (Ganga 2016 Order) to constitute various authorities to assist the Government of India in achieving its aim of effective abatement of pollution in the river Ganga. The Ganga 2016 order designated NMCG as the nodal agency for implementation of the Ganga 2016 order.

Rapidly increasing population, rising standards of living and exponential growth of industrialisation and urbanisation have exposed water resources, in general, and rivers to various forms of degradation. The mighty Ganga is no exception. The deterioration in the water quality impacts the people immediately. Ganga, in some stretches, particularly during lean seasons has become unfit even for bathing. The threat of global climate change, the effect of glacial melt on Ganga flow and the impacts of infrastructural projects in the upper reaches of the river, raise issues that need a comprehensive response.

In the Ganga basin approximately 12,000 million litres per day (MLD) sewage is generated, for which presently there is a treatment capacity of only around 4,000 MLD. Approximately 3000 MLD of sewage is discharged into the mainstream of the river Ganga from the Class I & II towns located along the banks, against which treatment capacity of about 1000 MLD has been created till date.

The Uttar Pradesh Jal Nigam (Jal Nigam) is a statutory body constituted under the Uttar Pradesh Water Supply and Sewerage Act, 1975, and has the power to develop, maintain and regulate water supply and sewerage works in Uttar Pradesh. With a view to implement the Namami Gange programme and the Ganga 2016 Order, the Jal Nigam, in association with the NMCG, has decided to undertake the Project;

- Development and Rehabilitation of Sewage Treatment Plants (STPs) and Associated Infrastructure at Prayagraj under Hybrid Annuity based PPP mode in State of Uttar Pradesh.

While the Jal Nigam will be the principal executing agency and bidding authority for the Project, NMCG will be responsible for making payments to the Concessionaire and Project Engineer.

## **2. Hybrid Annuity Model (HAM)**

Government of India has approved the Namami Gange program as an integrated approach for effective abatement of pollution in river Ganga and Yamuna. As part of this and to ensure that no untreated domestic sewage flow into the river Ganga and Yamuna, various interventions are planned such as Interception & Diversion works and development & operation of Sewage Treatment Plants (STPs).

Considering various development models in practice for the construction, operation and maintenance of Sewage Treatment Plants, Government of India has approved the Hybrid Annuity based Public Private Partnership (PPP) mode as one of the options for the development & operation of STPs. Under

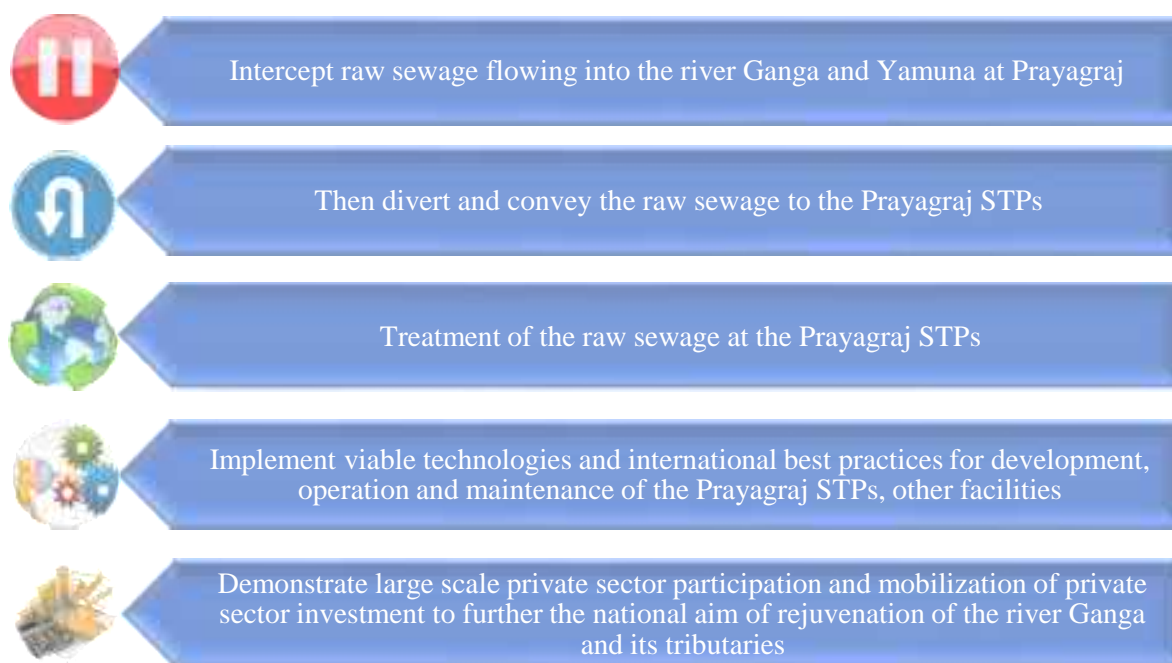
this model, private investor/developer will design, build, finance, construct, rehabilitate, renovate, operate and maintain the asset (STPs, IPS, and MPS) to the Project Executing Agency/Jal Nigam at the end of the Concession Period (15 years). 40% of the Capital cost will be paid to the developer during construction of the STP. Balance 60% along with Operation & Maintenance (O&M) cost will be paid over the Concession Period on achievement of key performance indicators as per the contract. Entire cost of development and operation of the STPs will be 100% funded by the Government of India as central sector scheme.

National Mission for Clean Ganga (NMCG) and Uttar Pradesh Jal Nigam (UPJN) appointed M/s. AECOM India Pvt. Ltd., as Project Engineer for this project through tendering process. Letter of Award is issued dated 4th February 2019 and agreement signed between the parties on 5<sup>th</sup> April 2019.

### 3. Objectives

Objectives to achieve effective Development of Sewage Treatment Plants (STPs) at Jhunsi, Naini and Phaphamau, rehabilitation of existing STPs & associated Infrastructure and operation and maintenance of all assets for 15 years in Prayagraj, Uttar Pradesh, under Hybrid Annuity based PPP mode are proposed under this project.

The objectives that NMCG and the UP Jal Nigam wish to achieve through the Project is mentioned in **Figure 1**;



**Figure 1 : Objectives of NMCG and UP JAL NIGAM**

Government of India has approved the Namami Gange program as an integrated approach for effective abatement of pollution in river Ganga and Yamuna. As part of this and to ensure that no untreated domestic sewage flow into the river Ganga and Yamuna, various interventions are planned such as Interception & Diversion works and development & operation of Sewage Treatment Plants (STPs). Considering various development models in practice for the construction, operation and maintenance

of Sewage Treatment Plants, Government of India has approved the Hybrid Annuity based Public Private Partnership (PPP) mode as one of the options for the development & operation of STPs. Under this model, private investor/developer will design, build, finance, construct, rehabilitate, renovate, operate and maintain the asset (STPs and Associate Infrastructure) to the Project Executing Agency/Jal Nigam/ at the end of the Concession Period (say 15 years). 40% of the Capital cost will be paid to the developer during construction of the STP. Balance 60% along with Operation & Maintenance (O&M) cost will be paid over the Concession Period on achievement of key performance indicators as per the contract. Entire cost of development and operation of the STPs will be 100% funded by the Government of India as central sector scheme.

National Mission for Clean Ganga (NMCG) appointed M/s. AECOM India Pvt. Ltd., Gurgaon as Project Engineer for this project through tendering process. Letter of Award is issued dated 4<sup>th</sup> February 2019 and agreement signed between the parties on 5<sup>th</sup> April 2019.

## 4. Project at Glance

The Project components details of each Facility, their grouping in each Package is presented below;

Sr. No.	Particulars	Description
1.0	Name of Project	<b>Development and Rehabilitation of Sewage Treatment Plants and Associated Infrastructure under HAM based PPP mode at Prayagraj, Uttar Pradesh</b>
	Client	National Mission for Clean Ganga (NMCG) and Uttar Pradesh Jal Nigam (UPJN)
2.0	Executing Agency	Uttar Pradesh Jal Nigam, Ganga Pollution Control Unit, Prayagraj, Uttar Pradesh
3.0	Project Engineer	AECOM India Pvt. Ltd.
4.0	Concessionaire	Prayagraj Water Pvt. Ltd. (SPV of ADANI Enterprise Ltd. JV Organica Technologiak ZRT)
5.0	Contract Value (Capex + Opex)	INR 908.3 Crore
6.0	Effective Date	16 <sup>th</sup> September 2019
7.0	Construction Completion Date	Package-I; 24 months from effective date Package-II; 12 months from effective date Package-III; 6 months from effective date
6.0	Operation & Maintenance	Package-I; 15 years from commercial operation date Package-II; 16 years from commercial operation date Package-III; 16.5 years from commercial operation date



## 5. Site Location



Entire work has been divided/ distributed in the following 3 packages.

- Package-I: Construction of 03 Nos. new STP's with Associated Infrastructure (Naini-II (42 MLD), Jhansi (16 MLD) & Phaphamau (14 MLD)). Setup rooftop Solar Power Plant of capacity 930kW (110kW at Phaphamau, 800kW at Naini-II and 20kW at Jhansi).
- Package II: Rehabilitate and Restore 02 Nos. STP's with Associated Infrastructure (Rajapur (60 MLD) & Naini-I (60+20 MLD)).
- Package III: Rehabilitate and Restore 04 Nos. STP's with Associated Infrastructure Numayadahi (50 MLD), Ponghat (10 MLD), Kodra (25 MLD) & Salori (29 MLD).

## 6. Project Components

The Project components details of each Facility, their grouping in each Package is presented below

Package Number - I				
Nature of work		Facilities		
New construction		Design, develop, finance, construct, operate and maintain, and transfer the Package-I Facilities including three STP facilities with a proposed capacity of 42 MLD at Naini (District G), 14 MLD at Phaphamau (District F), and 16 MLD at Jhunsi along with their Associated Infrastructure, as per the provisions of the Concession Agreement, and in adherence to the applicable Key Performance Indicators		
Sr. No.	Facility Name	Part Of	Details	Capacity (Average)
1	Phaphamau Facilities (District -F)	Phaphamau STP Facilities	Phaphamau STP Plant	14 MLD
			Solar Power Plant	110 Kw
		Phaphamau Associated Infrastructure	Basna Nalla SPS	5.53 MLD
			Nalla Tapping and Trunk Sewer	2 Nos. Tapping
			Shantipuram Main Pumping Station	14 MLD
2	Naini Facilities (District - G)	Naini – II STP Facilities	Naini –II STP	42 MLD
			Solar Power Plant	800 Kw
		Naini -II Associated Infrastructure	Mawaiya Drain SPS	35.85 MLD
			Mawaiya Drain Tapping and Trunk Sewer	3 Nos. Tapping
			Mahewaghat Drain SPS	2.15 MLD
			Mahewaghat Drain and Trunk Sewer	3 Nos. Of Tapping
			Main Pumping Station	43.5 MLD
3	Jhunsi Facilities	Jhunsi STP Facilities	Jhunsi STP	16 MLD
			Solar Power Plant	20 Kw
		Jhunsi Associated Infrastructure	Shastri Bridge SPS	16 MLD
			Nalla Tapping and Trunk Sewer	13 Nos. Tapping
			Main Pumping Station	16 MLD



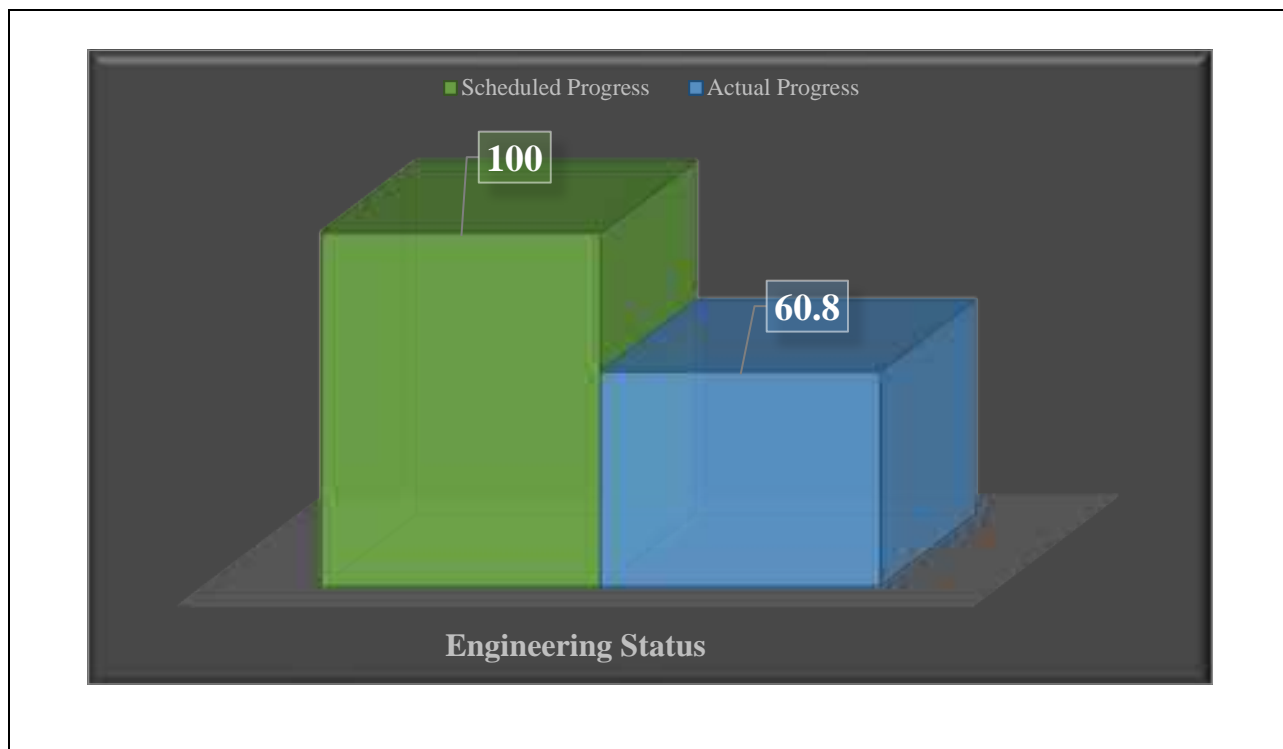
Package Number - II				
Nature of work		Facilities		
<b>Rehabilitation</b>		Design (wherever necessary), rehabilitate, restore, finance, operate and transfer two existing STP Facilities, one of capacity 80 MLD at Naini (District A) and other of capacity 60 MLD at Rajapur (District D) along with their Associated Infrastructure as per the provisions of the Concession Agreement, and in adherence to the applicable Key Performance Indicators.		
Sr. No.	Facility Name	Part Of	Details	Capacity (Average)
1	Naini -I Facilities (District A)	Naini-I STP Facilities	Naini -I STP (60 MLD) STP Technology: ASP	60 MLD
			Naini -I STP (20 MLD) STP Technology: ASP	20 MLD
			Naini- I Biogas Plant	600 KW
		Naini-I Associated Infrastructure	Chachar Nalla SPS	35 MLD with 2 Nos. Tapping
			Gaughat MPS	80 MLD
2	Rajapur Facilities (District D)	Rajapur STP Facilities	Rajapur STP STP Technology: UASB	60 MLD
		Rajapur Associated Infrastructure	Mumfordgunj SPS	55 MLD with 1 Nos. Tapping
			Rajapur SPS	25 MLD with 1 Nos. Tapping

Package Number - III				
Nature of work		Facilities		
<b>Rehabilitation</b>		Design (wherever necessary), rehabilitate, restore, finance, operate and transfer four existing STP Facilities, one of capacity 50 MLD at Numayadahi (District B), one of capacity 29 MLD at Salori (District C), one of capacity 25 MLD at Kodra (District E) and another of capacity 10 MLD at Ponghat (District E), along with their Associated Infrastructure, as per the provisions of the Concession Agreement, and in adherence to the applicable Key Performance Indicators.		
Sr. No.	Facility Name	Part Of	Details	Capacity (Average)
1	Salori Facilities (District - C)	Salori STP Facilities	Salori STP (29 MLD) STP Technology: FAB	29 MLD
		Salori Associated Infrastructure	Salori MPS	29 MLD with 1 Nos. Tapping
2	Numayadahi Facilities (District B)	Numayadahi STP Facilities	Numayadahi STP STP Technology: Bio tower + ASP	50 MLD
		Numayadahi Associated Infrastructure	Ghaggar Nalla SPS	50 MLD with 1 Nos. Tapping
			Sasur Kadheri SPS	15 MLD with 1 Nos. Tapping
			Lukarganj SPS	16.5 MLD with 1 Nos. Tapping
3	Kodra Facilities (District E)	Kodra STP Facilities	Kodra STP STP Technology: Bio tower + ASP	25 MLD
		Kodra Associated Infrastructure	Kodra MPS	25 MLD with 1 Nos. Tapping
4	Ponghat Facilities (District E)	Ponghat STP Facilities	Ponghat STP STP Technology: Bio tower + ASP	10 MLD
		Ponghat Associated Infrastructure	Ponghat MPS	10 MLD with 1 Nos. Tapping

## 7. Status of project

### 7.1 Package-I status

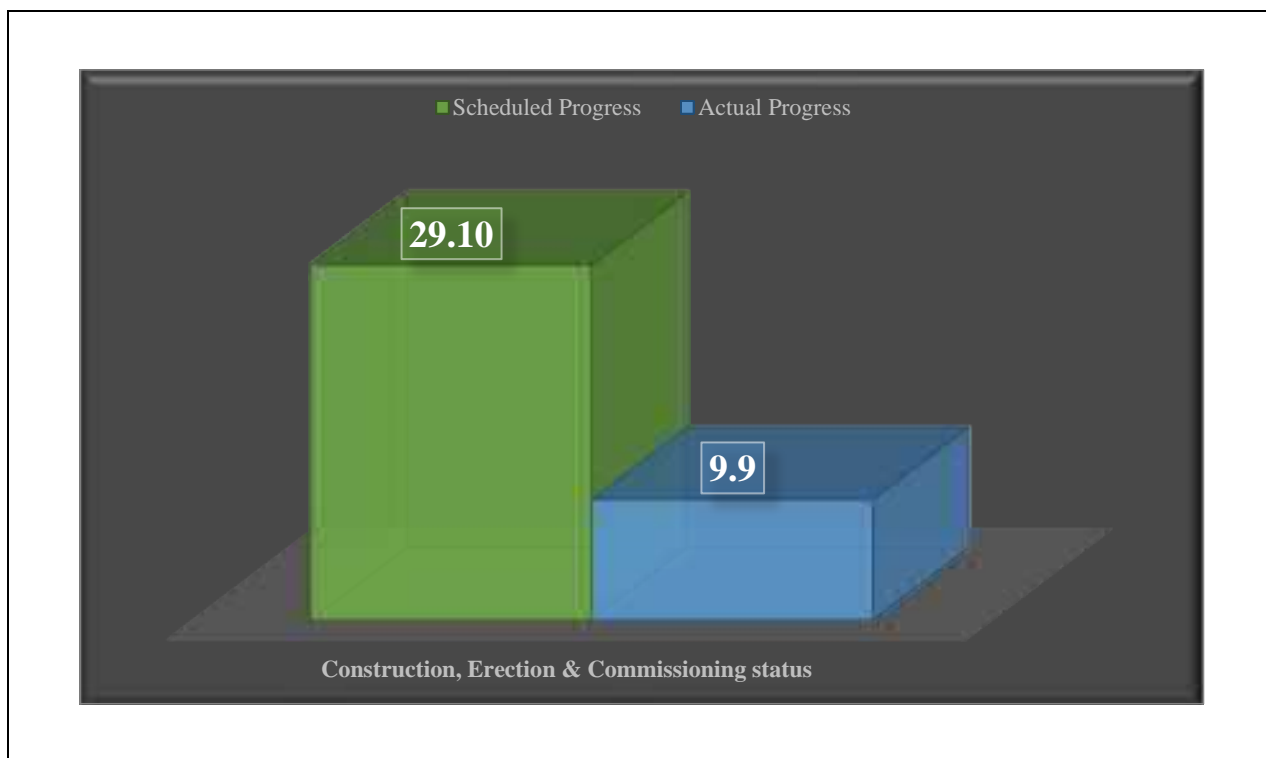
#### 7.1.1. Engineering status



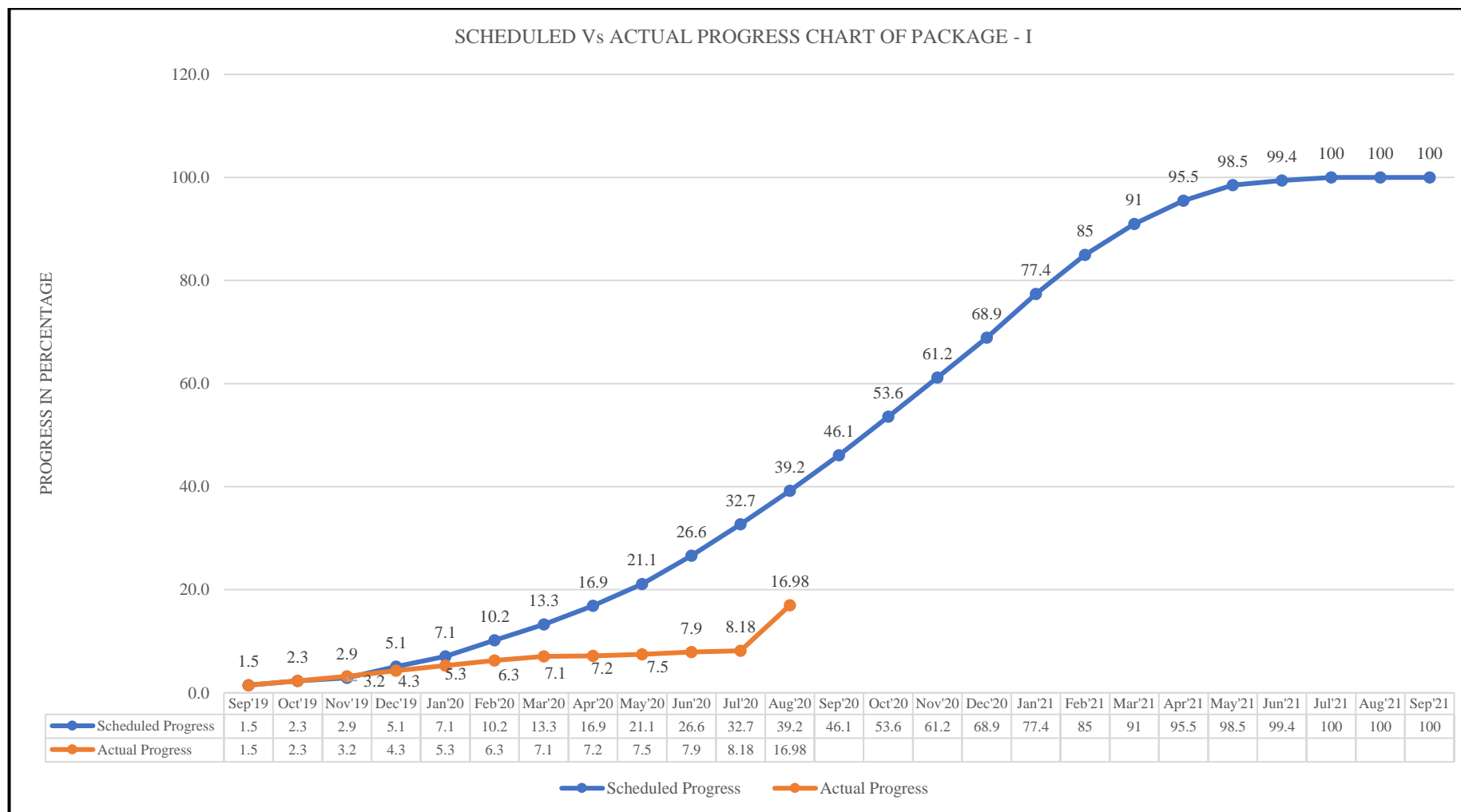
#### 7.1.2 Procurement & Supply status



### 7.1.3 Construction, Erection & Commissioning status



## 7.1.4 Overall Package-I Progress



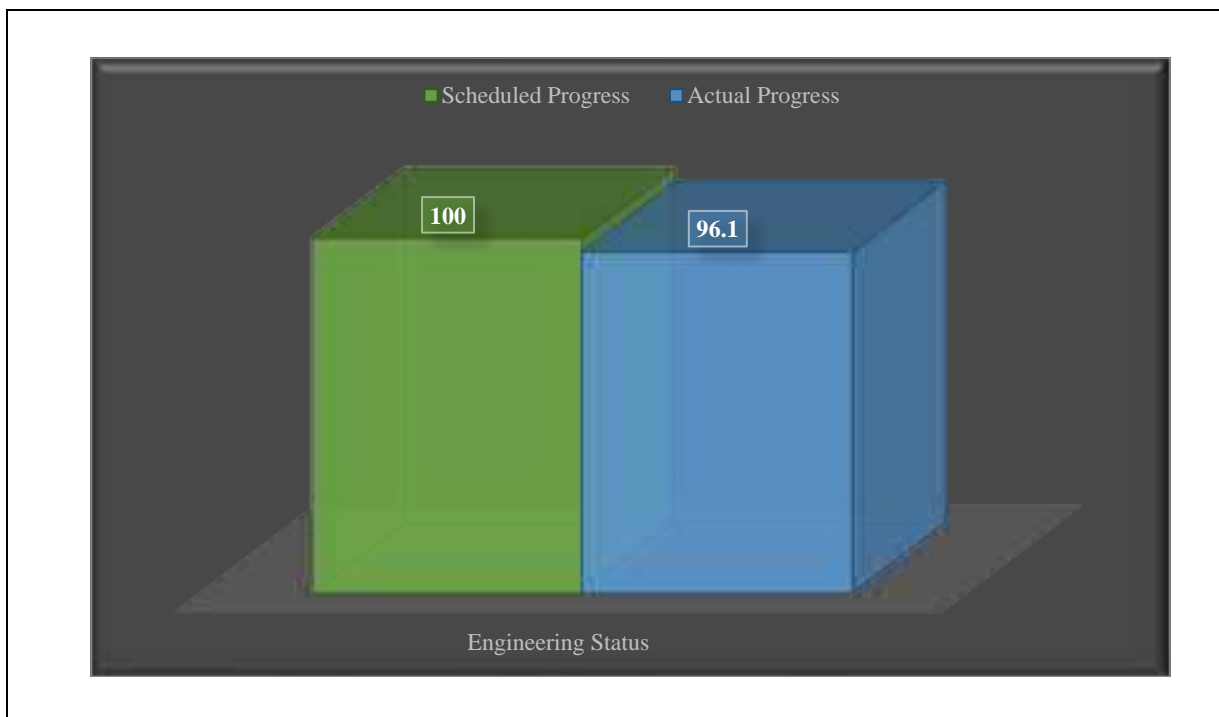
## 7.1.5 Physical Activities in August month

NEW CONSTRUCTION			
S. No.	Structure Description	Structure Qty.	Status
PACKAGE – I			
PHAPHAMAU STP			
1.	FCR tank	01 No.	<ul style="list-style-type: none"> <li>RCC work of first lift of wall at bottom Raft is completed.</li> <li>RCC work of second lift of wall at bottom Raft is completed.</li> <li>Shuttering of top Raft is under progress.</li> </ul>
2.	Lamella	01 No.	<ul style="list-style-type: none"> <li>Excavation is completed.</li> <li>Rubble soling is completed.</li> </ul>
3.	Staff Quarter	01 No.	<ul style="list-style-type: none"> <li>Footing work is completed.</li> <li>Column up to Plinth beam is completed.</li> </ul>
NAINI – II STP			
4.	FCR tank	01 No.	<ul style="list-style-type: none"> <li>50 % RCC work of Bottom raft is completed.</li> <li>Reinforcement of Wall at Bottom Raft is under progress.</li> </ul>
5.	Staff Quarter	01 No.	<ul style="list-style-type: none"> <li>RCC work up to Tie Beam is completed.</li> <li>Reinforcement of column above Tie Beam is under progress.</li> </ul>
6.	Boundary Wall	01 No.	<ul style="list-style-type: none"> <li>40 % Boundary Wall work is completed.</li> </ul>
JHUNSI STP			
7.	FCR tank	01 No.	<ul style="list-style-type: none"> <li>25 % excavation work completed.</li> </ul>
8.	Site office	01 No.	<ul style="list-style-type: none"> <li>Construction of additional site office is under progress.</li> </ul>

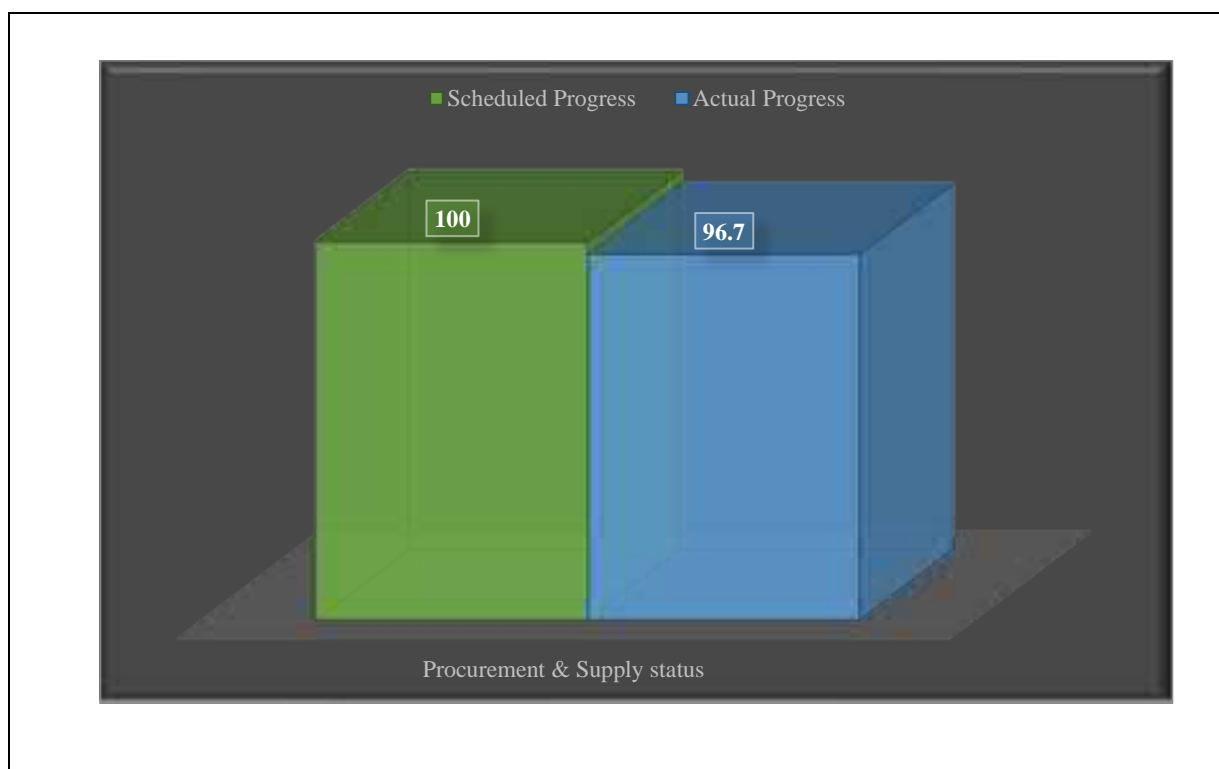


## 7.2 Package-II status

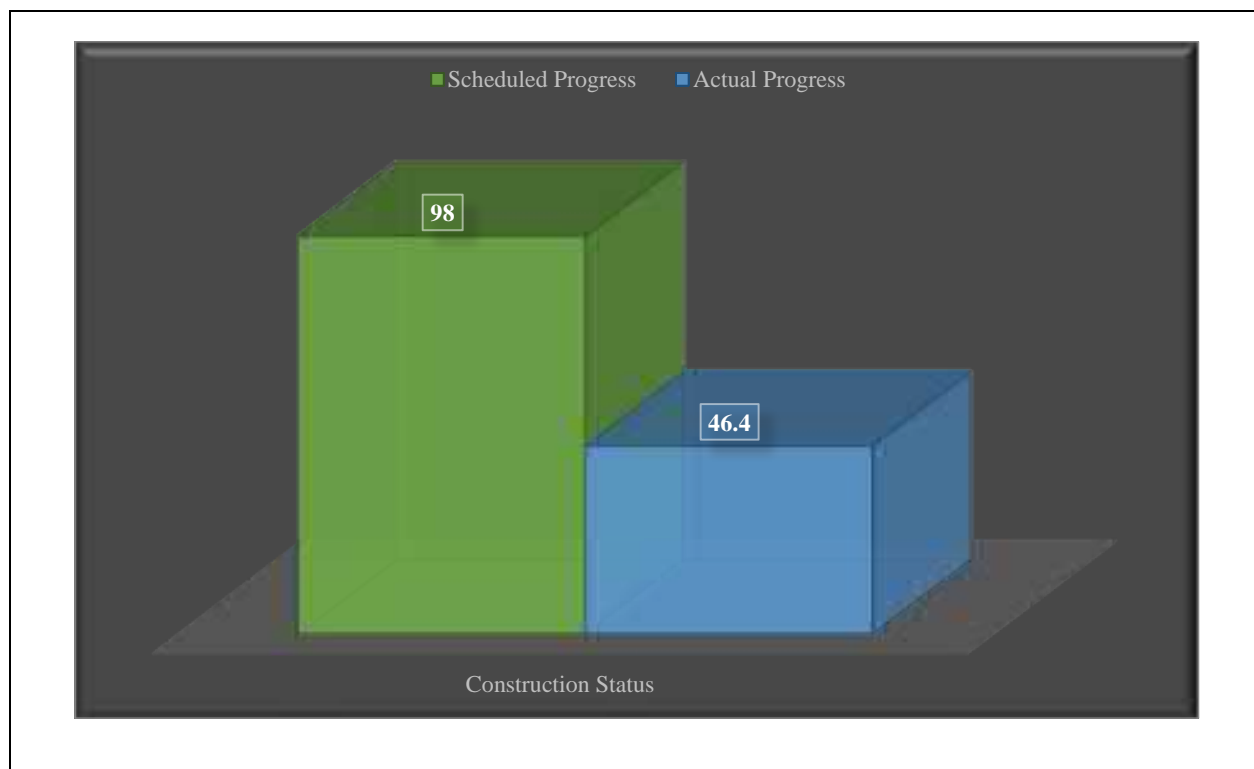
### 7.2.1. Engineering status



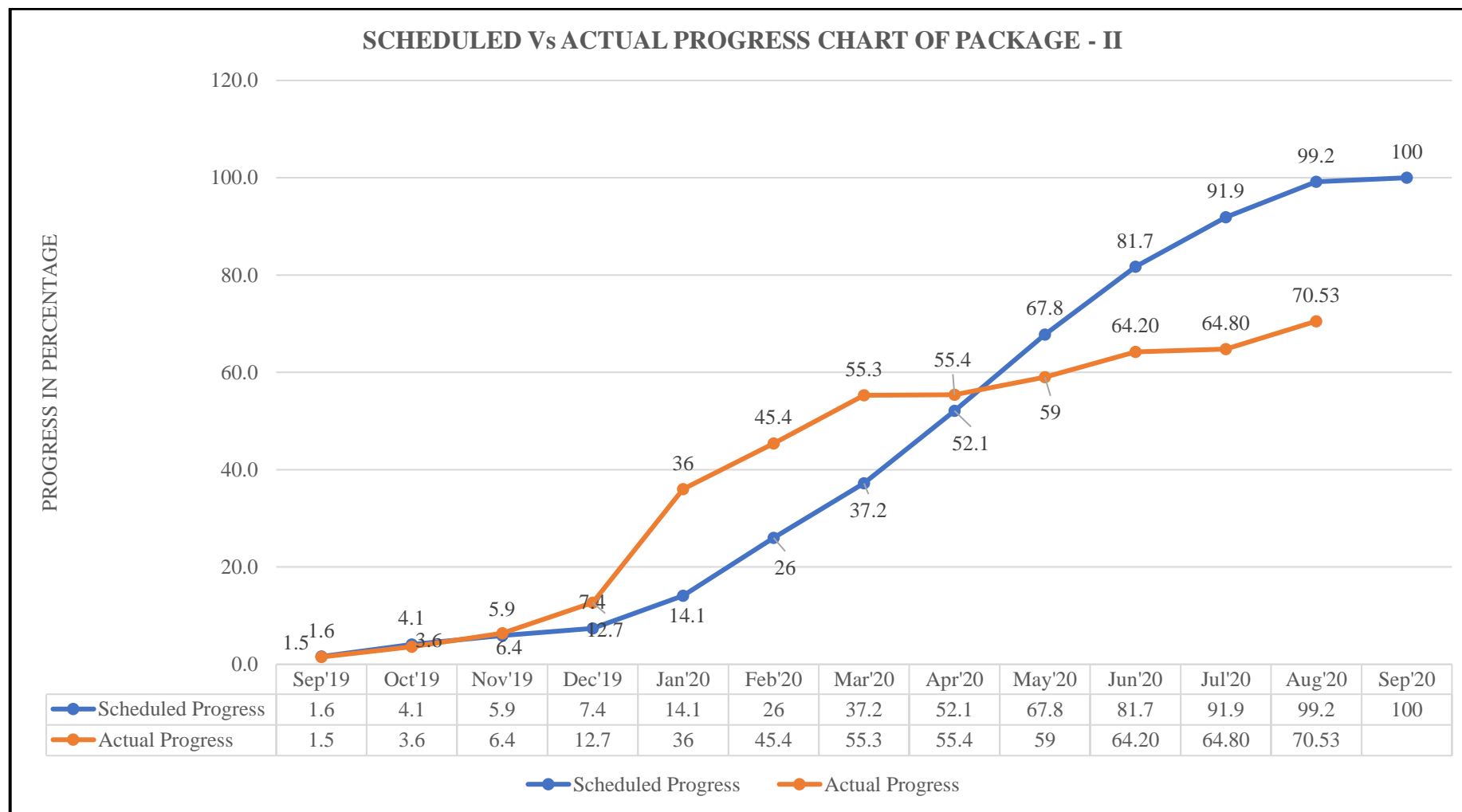
### 7.2.2 Procurement & Supply status



### 7.2.3 Construction, Erection & Commissioning status



## 7.2.4 Overall Package-II Progress



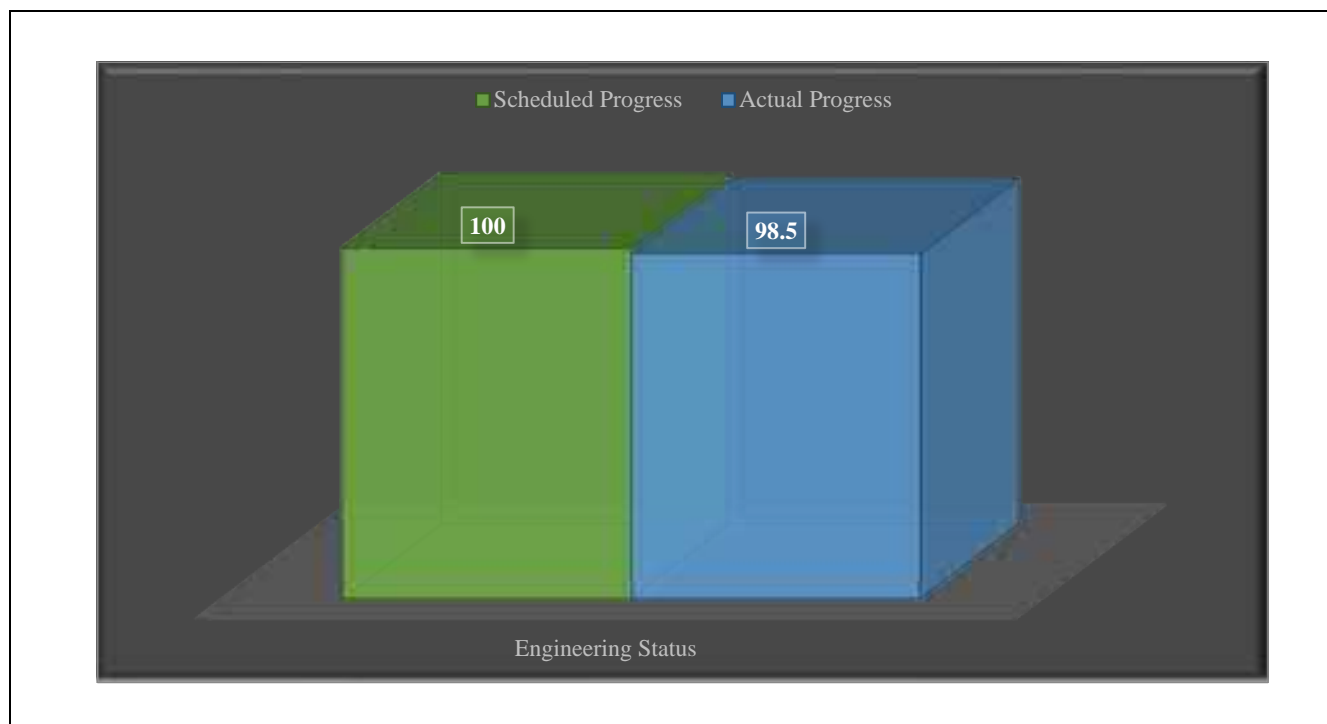
## 7.2.5 Physical Activities in August month

NEW CONSTRUCTION			
S. No.	Structure Description	Structure Qty.	Status
<b>PACKAGE – II</b>			
<b>GAUGHAT MPS</b>			
1.	PLC building	01 No.	<ul style="list-style-type: none"> <li>Column up to Roof Slab is completed.</li> <li>Brick work up to Roof slab is completed.</li> <li>PCC of Grade slab is completed.</li> </ul>
<b>RAJAPUR STP</b>			
2.	Sludge Dewatering Building	01 No.	<ul style="list-style-type: none"> <li>Footing work is completed.</li> <li>Column up to plinth Beam is completed.</li> <li>Reinforcement &amp; Shuttering of Plinth Beam is under progress.</li> </ul>
3.	Battery Room	01 No.	<ul style="list-style-type: none"> <li>Plinth Beam is completed.</li> <li>Column 1<sup>st</sup> lift at Plinth beam of Battery room of Solar Panel is completed.</li> </ul>
<b>NAINI-I STP</b>			
4.	Sludge Dewatering Building	01 No.	<ul style="list-style-type: none"> <li>PCC work is completed.</li> <li>50 % footing is completed.</li> </ul>
5.	SCADA Room	01 No.	<ul style="list-style-type: none"> <li>PCC work is completed.</li> <li>Footing is completed.</li> <li>Column up to Plinth beam is completed.</li> </ul>
6.	Transformer foundation	01 No.	<ul style="list-style-type: none"> <li>Excavation is completed.</li> <li>Plumb concrete is completed.</li> <li>PCC work is completed.</li> </ul>
7.	DG Foundation	02 No.	<ul style="list-style-type: none"> <li>Plump concrete work is completed in one number.</li> </ul>
8.	Absorption Shed	01 No.	<ul style="list-style-type: none"> <li>Excavation is completed.</li> <li>PCC is completed.</li> <li>Footing is completed.</li> </ul>
<b>REHABILITATION UNITS</b>			
<b>NAINI – I STP</b>			
8	Sludge digester	01 No.	<ul style="list-style-type: none"> <li>Digester cleaning work under progress.</li> </ul>
9	Grit Chamber	01 No.	<ul style="list-style-type: none"> <li>Replacement of Scraper mechanism of Grit chamber is under progress.</li> </ul>

10	Scrubber Unit (Gas Area)	01 No.	<ul style="list-style-type: none"> <li>Dismantling is completed in H2S scrubber unit.</li> </ul>
11	Compressor Room	01 No.	<ul style="list-style-type: none"> <li>Dismantling is completed in compressor room.</li> </ul>
12	DFG Set	01 No.	<ul style="list-style-type: none"> <li>Dismantling is in progress for DFG set.</li> </ul>
<b>RAJAPUR STP</b>			
13	MEP building	01 No.	<ul style="list-style-type: none"> <li>90% Repairing work of floor for MEP building is completed.</li> </ul>
14	MCC panel.	01 No.	<ul style="list-style-type: none"> <li>Modification work for lifting of MCC panel at Pump house is completed.</li> <li>Lifting of all electrical panel is in progress for STP.</li> </ul>
15	Digester	01 No.	<ul style="list-style-type: none"> <li>Dismantling of E &amp; M equipment for digester is completed.</li> </ul>
16	SPS	01 No.	<ul style="list-style-type: none"> <li>Pump replacement work is in progress.</li> </ul>
17	Bund	01 No.	<ul style="list-style-type: none"> <li>Repairing of Bund is completed.</li> </ul>
18	Solar Panel	01 No.	<ul style="list-style-type: none"> <li>Installation of Solar panel work under progress</li> </ul>
19	Grit classifier	02 No.	<ul style="list-style-type: none"> <li>Rehabilitation work of Grit classifier no.2 is completed.</li> <li>Cleaning work of Grit classifier no. 1 is completed &amp; rehabilitation work is in progress,</li> </ul>

## 7.3 Package-III status

### 7.3.1. Engineering status



### 7.3.2 Procurement & Supply status

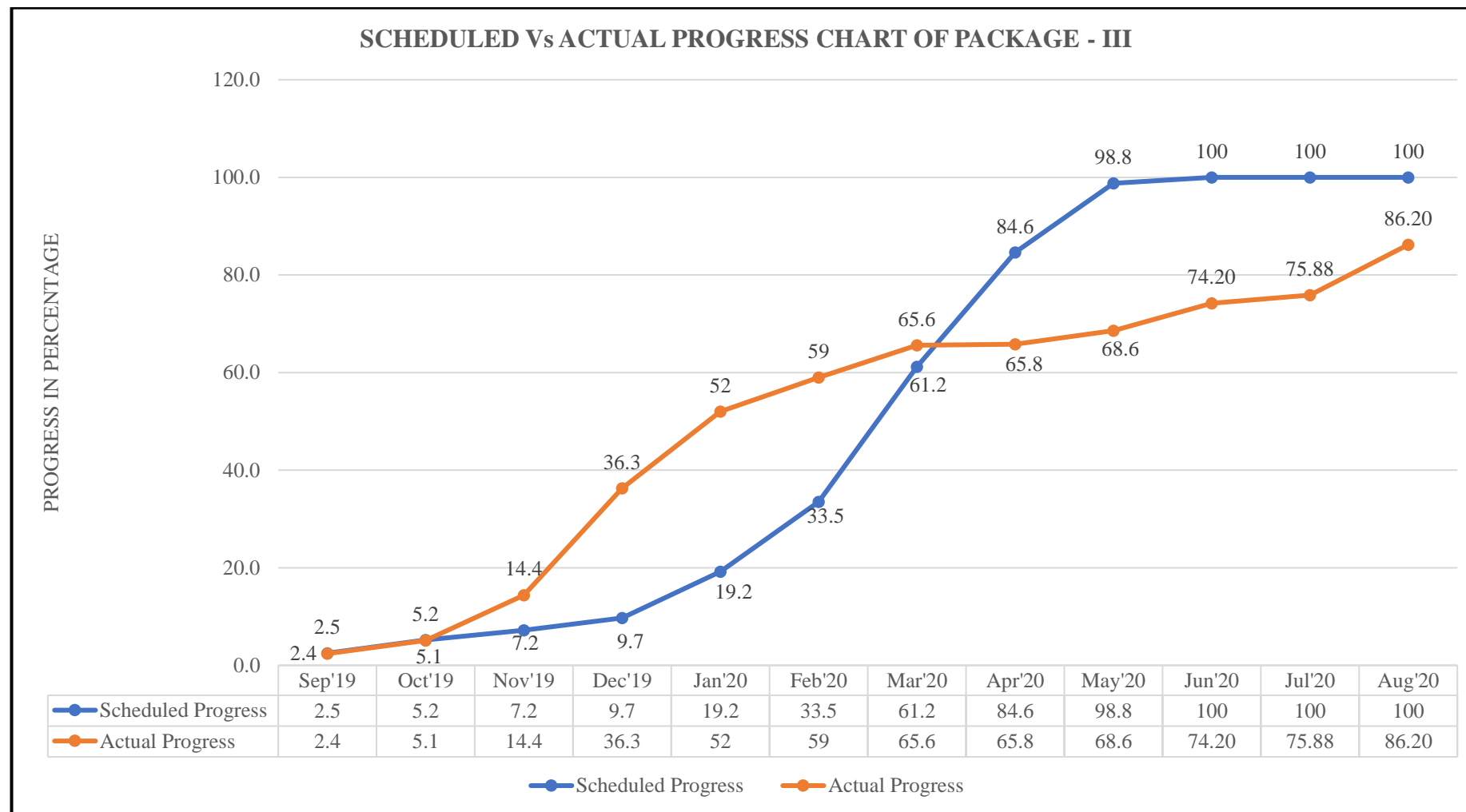




### 7.3.3 Construction, Erection & Commissioning status



### 7.3.4 Overall Package-III Progress



### 7.3.5 Physical Activities in August month

NEW CONSTRUCTION			
S. No.	Structure Description	Structure Qty.	Status
<b>PACKAGE – III</b>			
<b>SALORI STP</b>			
1.	PLC building	01 No.	<ul style="list-style-type: none"> <li>90% Grade slab work is completed.</li> <li>Plaster at inner wall is completed.</li> <li>Brick work of partition wall is under progress.</li> <li>Laying work of C &amp; I cable is in progress.</li> </ul>
2.	Chlorination room	01 No.	<ul style="list-style-type: none"> <li>RCC work of pump Foundation is completed.</li> <li>90 % Grade slab work is completed.</li> <li>Installation of Booster Pump &amp; Dosing panel is completed.</li> <li>Plaster at inner surface of wall is completed.</li> <li>Putti at inner surface of wall is completed.</li> <li>100% Reinforcement of Pump Foundation work is completed.</li> </ul>
3.	Sludge Dewatering Building	01 No.	<ul style="list-style-type: none"> <li>Column Up to Roof Slab is completed.</li> <li>Reinforcement &amp; Shuttering of Slab is under progress.</li> </ul>
4.	Absorption Shed	01 No.	<ul style="list-style-type: none"> <li>RCC work of 03 Nos of column is in progress.</li> </ul>
5.	FeCl <sub>3</sub> dosing house Shed	01 No.	<ul style="list-style-type: none"> <li>Excavation work for column is in Completed.</li> <li>RCC work of column is in progress.</li> </ul>
<b>LUKARGANJ SPS</b>			
6.	PLC Room	01 No.	<ul style="list-style-type: none"> <li>Plastering work is completed</li> <li>Painting at inner &amp; outer surface is completed.</li> <li>Grade Slab work is completed.</li> <li>Plinth protection work is completed.</li> </ul>
<b>PONGHAT STP</b>			
7.	PLC Room	01 No.	<ul style="list-style-type: none"> <li>Plastering at outer &amp; inner surface of wall is completed.</li> <li>Grade Slab work is completed.</li> <li>Plinth protection work is completed.</li> </ul>
<b>REHABILITATION UNITS</b>			
<b>NUMAYADAHI STP</b>			

8	Bio tower	03 No.	<ul style="list-style-type: none"> <li>Rehabilitation work in Bio Tower 02 is in progress.</li> </ul>
8	Secondary clarifier	02 No.	<ul style="list-style-type: none"> <li>2nd Unit of secondary clarifier is taken into operation</li> <li>Rehabilitation work for 1st unit of secondary clarifier is completed.</li> </ul>
9	Aeration tank	03No.	<ul style="list-style-type: none"> <li>Rehab work in aeration tank no .1 &amp; 3 is completed.</li> <li>Rehab work is aeration tank no.2 is in progress (diffuser installation work is in progress).</li> </ul>
10	Blower	04 No	<ul style="list-style-type: none"> <li>Installation of 02 nos. blower is completed.</li> <li>Modification of 02 nos. blower foundation is in progress.</li> </ul>
11	PLC	01 No.	<ul style="list-style-type: none"> <li>Cable connection work is in progress.</li> </ul>
12	Chlorine Room	02 No.	<ul style="list-style-type: none"> <li>02 Nos chlorinator is installed.</li> <li>Rehabilitation work is completed.</li> </ul>
13	SCADA	01 No.	<ul style="list-style-type: none"> <li>Laying work of C&amp;I cable is completed.</li> </ul>
14	Solar Panel	01 Lot	<ul style="list-style-type: none"> <li>Installation of Solar panel work is completed.</li> <li>Testing &amp; commissioning is in progress</li> </ul>
15	Grit classifier	02 No.	<ul style="list-style-type: none"> <li>Rehabilitation work of grit classifier no. 1 &amp; 2 is completed.</li> </ul>
<b>KODRA STP</b>			
16	Bio tower	02 No.	<ul style="list-style-type: none"> <li>Rehabilitation work in Bio Tower 02 is completed &amp; taken into operation.</li> <li>Rehabilitation work in Bio Tower 01 is completed.</li> </ul>
17	Secondary clarifier	02 No.	<ul style="list-style-type: none"> <li>Rehabilitation of secondary clarifier no.2 is in progress.</li> <li>Rehabilitation of secondary clarifier no.1 is in progress.</li> </ul>
18	Aeration tank	01 No.	<ul style="list-style-type: none"> <li>Rehabilitation work in Aeration tank no.02 is completed.</li> <li>Desludging &amp; cleaning work is completed in Aeration tank no. 01</li> </ul>
19	SCADA	01 No.	<ul style="list-style-type: none"> <li>Laying work of C&amp;I cable is completed.</li> </ul>
20	PLC	01 No.	<ul style="list-style-type: none"> <li>Installation is completed.</li> <li>Cable connection work is in progress</li> </ul>
21	Blower	03 No.	<ul style="list-style-type: none"> <li>2 Nos blower is installed.</li> <li>Installation of 01 Nos blower is in progress.</li> </ul>

22	Solar System	01 Lot	<ul style="list-style-type: none"> <li>Installation of Solar panel work is completed.</li> <li>Testing &amp; commissioning is in progress.</li> </ul>
23	VFD & SD Panel	01 No.	<ul style="list-style-type: none"> <li>VFD &amp; SD Panel installation is completed.</li> </ul>
24	Grit classifier	02 No.	<ul style="list-style-type: none"> <li>Complete overhauling of scrapper drive &amp; Rake Classifier in progress in 01 &amp; 02 nos.</li> </ul>
<b>PONGHAT STP</b>			
25	Bio tower	02 No.	<ul style="list-style-type: none"> <li>Rehabilitation work in Bio Tower 02 is completed &amp; taken into operation.</li> <li>Rehabilitation work in Bio Tower 01 is in progress.</li> </ul>
26	Secondary clarifier	02 No.	<ul style="list-style-type: none"> <li>Rehabilitation work for 2nd unit is completed.</li> <li>Cleaning &amp; De-sludging is completed.</li> <li>Surface Preparation &amp; painting work is in progress.</li> </ul>
27	Aeration tank	01 No.	<ul style="list-style-type: none"> <li>Rehabilitation work in Aeration tank no.02 is completed.</li> <li>Desludging &amp; cleaning work is completed in Aeration tank no. 01</li> <li>Installation of Diffuser is in progress.</li> </ul>
28	Blower	03 No.	<ul style="list-style-type: none"> <li>04 Nos blower is installed.</li> </ul>
29	VFD & SD Panel	01 No.	<ul style="list-style-type: none"> <li>VFD &amp; SD Panel installation is completed.</li> </ul>
30	PLC panel	01 No.	<ul style="list-style-type: none"> <li>01 Nos PLC panel is installed.</li> </ul>
31	SCADA	01 No.	<ul style="list-style-type: none"> <li>Laying work of C&amp;I cable is completed.</li> </ul>
32	Solar Panel	01 No.	<ul style="list-style-type: none"> <li>Installation of Solar panel work under progress.</li> </ul>
33	Grit classifier	02 No.	<ul style="list-style-type: none"> <li>Rehabilitation work of Grit classifier no.2 is completed.</li> <li>Cleaning work of Grit classifier no. 1 is completed &amp; rehabilitation work is in progress,</li> </ul>
<b>SALORI STP</b>			
34	FAB reactor	01 No	<ul style="list-style-type: none"> <li>Rehabilitation Work for FAB reactor No. 2 is in progress.</li> </ul>
35	Grit classifier	01 No	<ul style="list-style-type: none"> <li>Rehabilitation work of 2nd Unit is under progress.</li> </ul>
36	Clarissettler	01 No	<ul style="list-style-type: none"> <li>Rehabilitation Work for Clarissettler is in progress.</li> </ul>

37	Dewatering Feed Pump.	01 No	<ul style="list-style-type: none"> <li>Installation of new Dewatering feed pump is in progress.</li> </ul>
38	Chlorine Unit.	01 No	<ul style="list-style-type: none"> <li>Rehab work for new chlorinator &amp; Booster Pump is in progress.</li> </ul>
39	Absorption System	01 No	<ul style="list-style-type: none"> <li>Rehabilitation work for Leak absorption system is in progress.</li> </ul>
40	LV panel	01 No	<ul style="list-style-type: none"> <li>Dismantling work is in progress.</li> </ul>
41	Solar Panel	01 No	<ul style="list-style-type: none"> <li>Installation of Solar panel work under progress.</li> </ul>
42	Blower	03 No.	<ul style="list-style-type: none"> <li>1 Nos. Blower is installed.</li> <li>Modification of 01 nos. blower foundation is in progress</li> </ul>



## 8. Meetings, Discussions and Site Visits:

Regular progress review meetings are being held at UPJN office & sites. Following meetings were held during the month of August' 2020

Sr. No.	Meeting with UPJN / NMCG / PWPL	Date	Attendees	Description
1.	Site visit at Package -I facility	03.08.2020	1.Senior Engineer – PWPL 2. Support Civil Engineer-I - AECOM	Inspection Regarding construction activities in FCR tank at Phaphamau STP
2.	Site visit at Package - III facility	04.08.2020	1.Project Manager-I– UPJN 2.Senior Engineer(O&M) - AECOM	Inspection Regarding Rehab & O&M activities at Salori STP
3.	Site visit at Package - III facility	04.08.2020	1.Senior Engineer – PWPL 2. Support Civil Engineer(I)- AECOM	Inspection Regarding Rehab & O&M activities at Kodra and Ponghat STP
4.	Site visit at Package - II facility	05.08.2020	1.Senior Engineer – PWPL 2. Support Civil Engineer(I) - AECOM	Inspection Regarding Rehab & O&M activities at Naini-I STP
5.	Meeting with UPJN official	05.08.2020	1.Project Manager (I)– UPJN 2.Senior Engineer (O&M) - AECOM 3. Support Civil Engineer (III)AECOM	Regarding shutdown on Package-III
6.	Meeting with UPJN official	06.08.2020	1.Chief Engineer – UPJN 2. Senior Engineer (O&M) - AECOM 3. Support Civil Engineer (III) AECOM	Regarding approval of L-2 Schedule of Package-I
7.	Site visit at Package - III facility	08.08.2020	1. Senior Electrical Engineer - AECOM	Inspection Regarding commissioning of clarifier-I at Numayadahi STP
8.	Site visit at Package -I facility	08.08.2020	1. Support Civil Engineer (I) AECOM 2. Support Civil Engineer (III)-AECOM	Inspection Regarding construction activities at Phaphamau STP
9.	Site visit at Package -I facility	09.08.2020	1. Support Civil Engineer(I) - AECOM	Inspection Regarding construction activities at Phaphamau STP
10.	Site visit at Package - III facility	10.08.2020	1. Support Civil Engineer(I)- AECOM	Inspection Regarding construction activities at Numayadahi STP

Sr. No.	Meeting with UPJN / NMCG / PWPL	Date	Attendees	Description
11.	Site visit at Package - II facility	10.08.2020	1. Support Civil Engineer (IV) AECOM	Inspection Regarding construction activities at Rajapur STP
12.	Site visit at Package - III facility	11.08.2020	1. Support Civil Engineer (I) AECOM	Inspection Regarding shutdown for rehabilitation work at Kodra STP
13.	Site visit at Package - III facility	11.08.2020	1. Project Manager (E&M) – UPJN 2. Senior Engineer (O&M) - AECOM	Inspection Regarding leakage of chlorine work at Salori STP
14.	Site visit at Package - III facility	12.08.2020	1. Support Civil Engineer (I) - AECOM	Inspection Regarding shutdown for rehabilitation work at Ponghat STP
15.	Site visit at Package - I facility	13.08.2020	1. Support Civil Engineer (I) - AECOM	Inspection Regarding construction activities at Phaphamau STP
16.	Meeting with UPJN official	13.08.2020	1. Chief Engineer – UPJN 2. Senior Engineer (O&M) - AECOM	Regarding approval of Shutdown of Package-III
17.	Site visit at Package - I facility	14.08.2020	1. Support Civil Engineer (I) - AECOM	Inspection Regarding construction activities at Phaphamau STP
18.	Site visit at Package - I facility	14.08.2020	1. Support Civil Engineer (IV) - AECOM	Inspection Regarding construction activities at Naini-II STP
19.	Site visit at Package - I facility	14.08.2020	1. Support Civil Engineer (III) - AECOM	Inspection Regarding construction activities at Jhunsu STP
20.	Site visit at Package - III facility	17.08.2020	1. Support Civil Engineer (III) - AECOM 2. Senior Engineer (O&M) - AECOM	Inspection Regarding Rehab & O&M activities at Kodra and Ponghat STP
21.	Site visit at Package - I facility	17.08.2020	1. Support Civil Engineer (I) - AECOM	Inspection Regarding construction activities at Phaphamau STP
22.	Site visit at Package - II facility	19.08.2020	1. Support Civil Engineer (I) - AECOM	Inspection Regarding construction activities at Naini-I STP

Sr. No.	Meeting with UPJN / NMCG / PWPL	Date	Attendees	Description
23.	Meeting with UPJN official	19.08.2020	1. Support Civil Engineer (IV) -AECOM 2. Project Manager(I)- UPJN	Regarding status of Shutdown of Package-III
24.	Site visit at Package -I facility	20.08.2020	1. Support Civil Engineer (IV) -AECOM	Inspection Regarding construction activities at Naini-II STP
25.	Site visit at Package -I facility	20.08.2020	1. Support Civil Engineer (III) -AECOM	Inspection Regarding construction activities at Jhansi STP
26.	Site visit at Package - III facility	21.08.2020	1. Senior Electrical Engineer - AECOM	Inspection Regarding erection of electrical equipment at Salori STP
27.	Site visit at Package - III facility	21.08.2020	1. Support Civil Engineer (III) -AECOM	Inspection Regarding construction activities at Salori STP
28.	Site visit at Package - III facility	21.08.2020	1. Support Civil Engineer (I) - AECOM	Inspection regarding rehabilitation activities during shutdown at Kodra STP
29.	Site visit at Package -I facility	24.08.2020	1. Support Civil Engineer (IV) -AECOM	Inspection Regarding construction activities at Naini-I STP
30.	Site visit at Package - III facility	24.08.2020	1. Senior Electrical Engineer - AECOM	Inspection Regarding erection of electrical equipment at Salori STP
31.	Site visit at Package - III facility	31.08.2020	1. Senior Electrical Engineer - AECOM	Inspection Regarding erection of electrical equipment at Salori STP



## 10. Photos of Meetings / Site Visits and Activities

### PACKAGE - I

#### PHAPHAMAU STP



**FCR tank - Shuttering work in progress**



**FCR tank - Lift wall shuttering work in progress**



### PHAPHAMAU STP



**FCR tank - Staff quarter column shuttering work**



**FCR tank - Shuttering work in progress**

### NAINI-II STP



Boundary wall – Plaster work in progress



Staff Quarter - Reinforcement work in progress



### NAINI -II STP



### Staff Quarter – Soil filling work completed



### FCR tank – PCC work in progress



### NAINI -II STP



**FCR tank - Reinforcement work in progress**



**FCR tank - Concrete work in progress**

**JHUNSI STP**



**FCR tank – Excavation work in progress**



**FCR tank – Excavation work in progress**



**JHUNSI STP**



**Site Office - Construction work in progress**



**FCR tank – Coordinate checking work**



**FCR tank – Layout marking work**

**PACKAGE-II**

**NAINI-I STP**



**SDB - PCC work in progress**



**Transformer foundation - PCC work completed**



**NAINI – I STP**



**Scrubber, blower & dehumidifier foundation marking completed**

### RAJAPUR STP



**Battery room – Curing at RCC column and tie beam in progress**



**SBD – Reinforcement work in progress**

**RAJAPUR STP**



**MEP room - Shuttering work in progress**



**PACKAGE-III**

**NUMAYADAH I STP**



**Aeration Tank – Desludging work in progress**



**At Outlet point - Analyzer erection completed & fabrication of frame in progress**



### NUMAYADAH I STP



**PLC panel & UPS charger installation work completed**



**Air Blower - Dismantling work completed**

### NUMAYADAHI STP



### SCADA & AC installation completed



### Bio tower media removal work in progress



### NUMAYADAHI STP



**SST – Commissioning work completed**

### GHAGGAR NALLA MPS



**Pipe fitting work of 2 Nos. pump completed**

## **SALORI STP**



**Clarissettler No. 1 - Dismantling work in progress**



**Clarissettler No. 2 - Bridge & launder erection completed**



### SALORI STP



**Chlorination room - Painting work completed**



**Chlorination absorption tower assembly work completed**



**Diffuser main pipeline support making work**

## SALORI STP



Flocculator assembly installation completed



Desludging of MPS completed



Erection of blower header

### KODRA STP



**Excavation for outlet line flowmeter completed**



**Dismantling of Blower No. 3**



**Bio tower media installation completed**



**KODRA STP**



**Erection of diffuser completed in aeration tank**



**Installation of chicken mesh in Bio tower**



**PONGHAT STP**



**Desludging of thickener completed**



**SS pipe installation in Aeration tank**

## 11. Outward Register

List of key design & documents were reviewed by Project Engineer during this period as below;

Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
<b>Drawings</b>					
<b>A. Process / Mechanical</b>					
1.	AIPL/NMCG/PRAYAG/269	4-Aug-20	Submission of Civil design and drawings related to the Screw Pump House Shed at Rajapur STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
2.	AIPL/NMCG/PRAYAG/275	6-Aug-20	Submission of Valve documents for Package II/III__REVISED	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
3.	AIPL/NMCG/PRAYAG/278	7-Aug-20	Observation on Naini I Gas Engine Documents (4)	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
4.	AIPL/NMCG/PRAYAG/280	7-Aug-20	Submission of Return Sludge Pump documents for Naini-I	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
5.	Via. E-Mail	7-Aug-20	Submission of documents for Chemical Dosing System (PE & FeCl <sub>3</sub> ) Pkg II,III	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj

Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
6.	AIPL/NMCG/PRAYAG/285	10-Aug-20	Submission of mechanical design and drawings related to the Screw Pump House Shed at Rajapur ST	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
7.	Via. E-Mail	11-Aug-20	Bio Gas Dehumidifier and Hot water generator Civil Foundation of Bio gas plant of Naini 1 STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
8.	AIPL/NMCG/PRAYAG/300	14-Aug-20	Submission of Bio Gas Engine Ancillaries revised data sheet and document	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
9.	AIPL/NMCG/PRAYAG/301	14-Aug-20	Submission of Naini I Gas Engine Documents	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
10.	AIPL/NMCG/PRAYAG/305	17-Aug-20	Submission of documents for chlorination system - Package-I	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
11.	Via. E-Mail	19-Aug-20	Submission of revised drawing for Sluice gate Package II & III	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
12.	AIPL/NMCG/PRAYAG/312	20-Aug-20	Submission of CRS for Tube settler Salori STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi

Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
					2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
13.	AIPL/NMCG/PRAYAG/313	21-Aug-20	Submission of GAD for Sludge Dewatering Buildings Naini-I	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
14.	AIPL/NMCG/PRAYAG/314	21-Aug-20	Observation on diffuser piping drawing Package -II & III	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
15.	AIPL/NMCG/PRAYAG/319	21-Aug-20	Observation on CRS for Tube settler Salori STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
16.	AIPL/NMCG/PRAYAG/322	22-Aug-20	Observation on revised general layout for Bio Gas engine at Naini-I	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
17.	Via E-Mail	26-Aug-20	Observation on Valve documents for Package II/III__REVISED	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
18.	AIPL/NMCG/PRAYAG/340	28-Aug-20	Air compressor for Package-I	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj

Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
19.	AIPL/NMCG/PRAYAG/341	29-Aug-20	Onservation on G. A drawing of shastri bridge SPS	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
20.	AIPL/NMCG/PRAYAG/348	31-Aug-20	Observation on Diffuser piping drawings Package II/III	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
<b>B. Civil</b>					
21.	AIPL/NMCG/PRAYAG/283	8-Aug-20	observation on Jhunsi STP FCR Tank Civil Drawings	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
22.	Via. E-Mail	11-Aug-20	Submission of GA drawing of Shastri Bridge SPS	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
23.	Via. E-Mail	11-Aug-20	Chachar Nalla SPS PLC room detail drawing	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
24.	Via. E-Mail	11-Aug-20	Chimney and Flare foundation Bio gas package Naini 1 STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj



Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
25.	AIPL/NMCG/PRAYAG/296	13-Aug-20	Submission of Civil Drawing for Absorption Shed at Naini I STP Revision 1	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
26.	Via. E-Mail	13-Aug-20	Submission of revised Civil Drawing for New Chlorination Storage Building at Naini I STP Revision 3	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
27.	AIPL/NMCG/PRAYAG/308	19-Aug-20	Submission of revised civil drawings Sludge Dewatering Building at Rajapur STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
28.	AIPL/NMCG/PRAYAG/309	19-Aug-20	Submission of Jhansi STP FCR Tank Civil Drawings	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
29.	AIPL/NMCG/PRAYAG/310	19-Aug-20	Submission of Civil Drawing for Wet Mix Filter Building at Naini- I STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
30.	AIPL/NMCG/PRAYAG/311	20-Aug-20	Chimney and Flare foundation Bio gas package Naini 1 STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj

Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
31.	Via. E-Mail	20-Aug-20	Chimney and Flare foundation Bio gas package Naini 1 STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
32.	AIPL/NMCG/PRAYAG/332	27-Aug-20	Mawaiya drain SPS Road & drain	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
33.	AIPL/NMCG/PRAYAG/333	27-Aug-20	Submission of drawing for Road & Drain at Mahewaghat Drain SPS R1	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
34.	AIPL/NMCG/PRAYAG/334	27-Aug-20	Submission of Civil Drawing for Absorption Shed at Salori STP Revision 1	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
35.	AIPL/NMCG/PRAYAG/342	29-Aug-20	Trunk sewer drawing from Mawaiya SPS to Naini II MPS(STP)__part 1	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
36.	AIPL/NMCG/PRAYAG/347	31-Aug-20	L-section & Trunk sewer drawings for Mahewaghat to Naini II STP __R1_18.08.2020_Part 2	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
<b>C. Electrical</b>					

Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
37.	AIPL/NMCG/PRAYAG/270	4-Aug-20	Observation on PLC logic write up package II & III	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
38.	AIPL/NMCG/PRAYAG/271	4-Aug-20	Observation on schedule maintenance programme of 29 MLD Sewage treatment plant at Kodra	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
39.	AIPL/NMCG/PRAYAG/273	6-Aug-20	Data sheet of PA System for Package - II of Prayagraj STP Project	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
40.	AIPL/NMCG/PRAYAG/274	6-Aug-20	Data sheet of PA System for Package - III of Prayagraj STP Project	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
41.	AIPL/NMCG/PRAYAG/281	7-Aug-20	Field Instruments Data sheet & PLC Panel - Bio Gas Engine ( Naini-I, Package II) of Prayagraj STP Project	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
42.	Via. E-Mail	11-Aug-20	Submission of Air Compressor Package-I	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj



Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
43.	Via. E-Mail	11-Aug-20	Submission of Air Compressor (Electrical Docs) Package-I	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
44.	AIPL/NMCG/PRAYAG/299	13-Aug-20	Submission of Field Instruments Data sheets & Specifications for Phaphamau STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
45.	AIPL/NMCG/PRAYAG/302	13-Aug-20	Submission of Process Analyzer Data sheets & Specifications for Phaphamau STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
46.	AIPL/NMCG/PRAYAG/303	14-Aug-20	Data sheet C&I Cable (Additional) for Package - II & III of Prayagraj STP Project	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
47.	AIPL/NMCG/PRAYAG/306	17-Aug-20	Field Instruments Data sheet (FRC Analyser of Prayagraj STP Project)	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
48.	AIPL/NMCG/PRAYAG/315	21-Aug-20	Submission of Electrical Design docs for Shantipuram MPS	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj

Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
49.	AIPL/NMCG/PRAYAG/316	21-Aug-20	Instrument Schedule of C&I for all STP & SPS/MPS of Package - III	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
50.	AIPL/NMCG/PRAYAG/317	21-Aug-20	Submission of PLC logic write up Package-II & III	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
51.	AIPL/NMCG/PRAYAG/318	21-Aug-20	Submission of PLC logic write up Package-II & III	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
52.	Via. E-Mail	21-Aug-20	Instrument Cable Schedule of C&I for all STP of Package - II	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
53.	Via. E-Mail	23-Aug-20	Submission of Electrical Design docs for Naini-II MPS	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
54.	AIPL/NMCG/PRAYAG/328	23-Aug-20	Submission of Electrical Design docs for Mahewaghat SPS	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj

Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
55.	AIPL/NMCG/PRAYAG/329	26-Aug-20	Submission of MV Cable and Battery Datasheet for Naini-I STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
56.	AIPL/NMCG/PRAYAG/330	26-Aug-20	Submission of PLC Documents for Package II & III	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
57.	AIPL/NMCG/PRAYAG/331	26-Aug-20	Air compressor (elect. docs)	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
58.	Via. E-Mail	26-Aug-20	Submission of Hazardous Area Classification report	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
59.	Via. E-Mail	27-Aug-20	Submission of Electrical Design docs for Shastri Bridge SPS : Prayagraj STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
60.	AIPL/NMCG/PRAYAG/343	29-Aug-20	Prayagraj STP Project-Asset Management documents for Package II	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj

Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
61.	AIPL/NMCG/PRAYAG/344	30-Aug-20	Data sheet of PA System for Package - III of Prayagraj STP Project	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
62.	AIPL/NMCG/PRAYAG/345	30-Aug-20	Data sheet of PA System for Package - III of Prayagraj STP Project	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
63.	AIPL/NMCG/PRAYAG/346	30-Aug-20	Submission of Electrical Design docs for Mahewaghat SPS : Prayagraj STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
64.	AIPL/NMCG/PRAYAG/344	30-Aug-20	Submission of Electrical Design docs for Naini-II MPS	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
<b>Another Official's Letter in outward</b>					
Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
1.	AIPL/NMCG/PRAYAG/267	4-Aug-20	Regarding Installation of Online Monitoring System in all facilities of Package II & Package III	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj

Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
2.	AIPL/NMCG/PRAYAG/268	4-Aug-20	Observation of O & M Manual of 29 MLD Sewage Treatment Plant at Kodra	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
3.	AIPL/NMCG/PRAYAG/272	5-Aug-20	Replacement of O & M Engineer	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
4.	AIPL/NMCG/PRAYAG/277	6-Aug-20	Inspection Report of Ponghat STP & MPS	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
5.	AIPL/NMCG/PRAYAG/276	6-Aug-20	Observations on Master Documents List (MDL) for STP projects at Allahabad	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj



Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
6.	AIPL/NMCG/PRAYAG/279	7-Aug-20	Inspection Report of Phaphamau STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
7.	AIPL/NMCG/PRAYAG/282	8-Aug-20	Regarding shutdown for Kodra STP, Ponghat STP, Numayadahi STP and Salori STP under Package-III	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
8.	AIPL/NMCG/PRAYAG/284	10-Aug-20	Inspection report of Naini I STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
9.	AIPL/NMCG/PRAYAG/286	10-Aug-20	Regarding shutdown for Kodra STP, Ponghat STP, Numayadahi STP and Salori STP under Package-III	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj

Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
10.	AIPL/NMCG/PRAYAG/287	10-Aug-20	Observation on Monthly Progress Report for the month of June 2020	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
11.	AIPL/NMCG/PRAYAG/288	11-Aug-20	Submission of Monthly Progress report for the month of November 2019	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
12.	AIPL/NMCG/PRAYAG/289	11-Aug-20	Submission of Monthly Progress report for the month of December 2019	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
13.	AIPL/NMCG/PRAYAG/290	11-Aug-20	Submission of Monthly Progress report for the month of January 2020	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj

Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
14.	AIPL/NMCG/PRAYAG/291	11-Aug-20	Submission of Monthly Progress report for the month of February 2020	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
15.	AIPL/NMCG/PRAYAG/292	11-Aug-20	Submission of Monthly Progress report for the month of March 2020	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
16.	AIPL/NMCG/PRAYAG/293	11-Aug-20	Submission of Monthly Progress report for the month of April 2020	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
17.	AIPL/NMCG/PRAYAG/295	12-Aug-20	Regarding shutdown for Kodra STP, Ponghat STP, Numayadahi STP and Salori STP under Package-III	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj

Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
18.	AIPL/NMCG/PRAYAG/297	13-Aug-20	Regarding shutdown for Kodra STP, Ponghat STP, Numayadahi STP and Salori STP under Package-III	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
19.	AIPL/NMCG/PRAYAG/298	14-Aug-20	Inspection Report of Rajapur STP	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
20.	AIPL/NMCG/PRAYAG/304	15-Aug-20	Inspection Report of Salori STP & MPS	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
21.	AIPL/NMCG/PRAYAG/307	19-Aug-20	Regarding Observations on Revised Constriction L-2 Schedule & Activity breakup for Package-I for Prayagraj STP Project	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj

Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
22.	AIPL/NMCG/PRAYAG/320	22-Aug-20	Inspection report of Kodra STP & MPS (Dt-17 & 21-08-2020)	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
23.	AIPL/NMCG/PRAYAG/321	22-Aug-20	Inspection report of Ponghat STP & MPS (Dt-17 & 21-08-2020)	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
24.	AIPL/NMCG/PRAYAG/324	23-Aug-20	Inspection report of Jhunsi STP (Dt-20-08-2020)	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
25.	AIPL/NMCG/PRAYAG/325	24-Aug-20	Replacement of O & M Engineer-I for Prayagraj STP Projects on Hybrid Annuity based PPP Mode	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj



Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
26.	AIPL/NMCG/PRAYAG/326	24-Aug-20	Team Leader cum Wastewater Engineer of Prayagraj STP Project on Hybrid Annuity based PPP Mode	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
27.	AIPL/NMCG/PRAYAG/336	28-Aug-20	Inspection Report of Salori STP & SPS (Dt- 21 & 24-08-2020)	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
28.	AIPL/NMCG/PRAYAG/337	28-Aug-20	Inspection Report of Naini II STP (Dt- 21 & 24-08-2020)	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
29.	AIPL/NMCG/PRAYAG/338	28-Aug-20	Inspection report of Rajapur STP & SPS(Dt-26-08-2020)	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj

Sr. No.	Transmittal/ Ref No	Date	Description	To (Organization)	Copies To
30.	AIPL/NMCG/PRAYAG/339	28-Aug-20	Intimation regarding COVID – 19 Positive Case found in Prayagraj Site team	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj
31.	AIPL/NMCG/PRAYAG/349	31-Aug-20	Prayagraj STP Project – Notice for completion of Payment milestone - 1 of Packag-1	The General Manager, Ganga Pollution Control Unit	1. SEFAE, NMCG, New Delhi 2. M/s PWPL, Prayagraj 3. PM-I, PM-IV, PM-E&M - UPJN, Prayagraj

## 12. Inward Register

List of key design & documents were received by Project Engineer during this period as below;

Sr. No.	Transmittal/Ref No	Date	Description	From
1.	PWPL/UPJN/PMCG/381 /2020	3-Aug-20	Field Instruments Data sheet (FRC Analyser of Prayagraj STP Project	Project Manager, Ganga Pollution control unit
2.	PWPL/UPJN/PMCG/382 /2020	3-Aug-20	Submission of Valve documents for Package II/III_ REVISED	Project Manager, Ganga Pollution control unit
3.	PWPL/UPJN/PMCG/383 /2020	3-Aug-20	Sludge Reticulation pump and sludge heat exchanger civil foundation of Bio gas package Naini 1 STP	Project Manager, Ganga Pollution control unit
4.	Via Mail	5-Aug-20	Submission of documents for Chemical Dosing System (PE & FeCl <sub>3</sub> ) Pkg II,III	Project Manager, Ganga Pollution control unit
5.	PWPL/UPJN/PMCG/384 /2020	5-Aug-20	Submission of Electrical Design docs for Shantipuram MPS : Prayagraj STP	Project Manager, Ganga Pollution control unit
6.	PWPL/UPJN/PMCG/385 /2020	6-Aug-20	Submission of mechanical design and drawings related to the Screw Pump House Shed at Rajapur STP	Project Manager, Ganga Pollution control unit
7.	PWPL/UPJN/PMCG/386 /2020	6-Aug-20	Submission of revised drawings for Inlet Chamber Coarse Screen & Wet Well Shantipuram MPS	Project Manager, Ganga Pollution control unit
8.	PWPL/UPJN/PMCG/387 /2020	7-Aug-20	Submission of Field Instruments Data sheets & Specifications for Phaphamau STP	Project Manager, Ganga Pollution control unit
9.	PWPL/UPJN/PMCG/388 /2020	7-Aug-20	Submission of Process Analyzer Data sheets & Specifications for Phaphamau STP	Project Manager, Ganga Pollution control unit
10.	PWPL/UPJN/PMCG/389 /2020	7-Aug-20	Chimney and Flare foundation Bio gas package Naini 1 STP	Project Manager, Ganga Pollution control unit
11.	PWPL/UPJN/PMCG/390 /2020	7-Aug-20	Data sheet C&I Cable ( Additional ) for Package -	Project Manager, Ganga Pollution control unit

Sr. No.	Transmittal/Ref No	Date	Description	From
			II & III of Prayagraj STP Project	
12.	PWPL/UPJN/PMCG/391/2020	7-Aug-20	Submission of revised drawings for Sluice Gate Package II & III	Project Manager, Ganga Pollution control unit
13.	PWPL/UPJN/PMCG/392/2020	8-Aug-20	Submission of G. A drawing of shastri bridge SPS	Project Manager, Ganga Pollution control unit
14.	PWPL/UPJN/PMCG/393/2020	8-Aug-20	Submission of documents for Chlorination System- Package- I (Mail 1 of 2)	Project Manager, Ganga Pollution control unit
15.	PWPL/UPJN/PMCG/394/2020	10-Aug-20	Submission of PLC Logic Write-up Package II & III	Project Manager, Ganga Pollution control unit
16.	PWPL/UPJN/PMCG/395/2020	10-Aug-20	Package-I STPs : Air compressor	Project Manager, Ganga Pollution control unit
17.	Via Mail	11-Aug-20	Submission of revised General Layout for Bio Gas Engine at Naini I	Project Manager, Ganga Pollution control unit
18.	PWPL/UPJN/PMCG/396/2020	11-Aug-20	Package-I STPs : Air compressor (elect. docs)	Project Manager, Ganga Pollution control unit
19.	PWPL/UPJN/PMCG/397/2020	11-Aug-20	Chhachar Nala SPS PLC Room detail Drawing	Project Manager, Ganga Pollution control unit
20.	PWPL/UPJN/PMCG/398/2020	11-Aug-20	Submission of PLC Documents for Package II & III	Project Manager, Ganga Pollution control unit
21.	Via Mail	11-Aug-20	Submission of documents for Gas Mixing System Naini I	Project Manager, Ganga Pollution control unit
22.	PWPL/UPJN/PMCG/399/2020	13-Aug-20	Submission of PLC Logic Write-up Package II & III	Project Manager, Ganga Pollution control unit
23.	PWPL/UPJN/PMCG/400/2020	13-Aug-20	Submission of revised civil drawings Sludge Dewatering Building at Rajapur STP	Project Manager, Ganga Pollution control unit

Sr. No.	Transmittal/Ref No	Date	Description	From
24.	PWPL/UPJN/PMCG/403 /2020	13-Aug-20	Submission of revised Civil Drawing for New Chlorination Storage Building at Naini I STP Revision 3	Project Manager, Ganga Pollution control unit
25.	PWPL/UPJN/PMCG/405 /2020	13-Aug-20	Submission of Jhunsi STP FCR Tank Civil Drawings	Project Manager, Ganga Pollution control unit
26.	PWPL/UPJN/PMCG/406 /2020	13-Aug-20	Justification- Selection of Tube Settler over Lamella Clarifier	Project Manager, Ganga Pollution control unit
27.	PWPL/UPJN/PMCG/407 /2020	14-Aug-20	Instrument Schedule of C&I for all STP & SPS/MPS of Package - III	Project Manager, Ganga Pollution control unit
28.	PWPL/UPJN/PMCG/408 /2020	14-Aug-20	Prayagraj STP Project- Submission of Naini I Gas Engine Documents (4)	Project Manager, Ganga Pollution control unit
29.	PWPL/UPJN/PMCG/409 /2020	14-Aug-20	Chimney and Flare foundation Bio gas package Naini 1 STP with updated MDL	Project Manager, Ganga Pollution control unit
30.	PWPL/UPJN/PMCG/411 /2020	16-Aug-20	Submission of Revised & Final FEEP Documents for Package III (Mail 1 OF 2)	Project Manager, Ganga Pollution control unit
31.	PWPL/UPJN/PMCG/412 /2020	16-Aug-20	Submission of MV Cable and Battery Datasheet for Naini-I STP	Project Manager, Ganga Pollution control unit
32.	PWPL/UPJN/PMCG/413 /2020	16-Aug-20	Trunk sewer drawing from Mawaiya SPS to Naini II MPS(STP)___part 1	Project Manager, Ganga Pollution control unit
33.	PWPL/UPJN/PMCG/414 /2020	17-Aug-20	Submission of Civil Drawing for Absorption Shed at Salori STP Revision 1	Project Manager, Ganga Pollution control unit
34.	PWPL/UPJN/PMCG/415 /2020	17-Aug-20	Submission of Hazardous Area Classification report	Project Manager, Ganga Pollution control unit
35.	PWPL/UPJN/PMCG/416 /2020	17-Aug-20	Instrument Cable Schedule of C&I for all STP of Package - II	Project Manager, Ganga Pollution control unit



Sr. No.	Transmittal/Ref No	Date	Description	From
36.	PWPL/UPJN/PMCG/418 /2020	18-Aug-20	L-section & Trunk sewer drawings for Mahewaghat to Naini II STP __R1_18.08.2020_Part 2	Project Manager, Ganga Pollution control unit
37.	PWPL/UPJN/PMCG/410 /2020	16-Aug-20	Submission of PLC Documents for Package II & III	Project Manager, Ganga Pollution control unit
38.	PWPL/UPJN/PMCG/417 /2020	17-Aug-20	Submission of Civil Drawing for FeCl3 Dosing Shed at Salori	Project Manager, Ganga Pollution control unit
39.	PWPL/UPJN/PMCG/420 /2020	19-Aug-20	Submission of G. A drawing of shastri bridge SPS	Project Manager, Ganga Pollution control unit
40.	PWPL/UPJN/PMCG/421 /2020	19-Aug-20	Submission of Electrical Design docs for Naini-II MPS : Prayagraj STP	Project Manager, Ganga Pollution control unit
41.	PWPL/UPJN/PMCG/422 /2020	19-Aug-20	Submission of Electrical Design docs for Mahewaghat SPS : Prayagraj STP	Project Manager, Ganga Pollution control unit
42.	PWPL/UPJN/PMCG/423 /2020	19-Aug-20	Package-I STPs : Air compressor (elect. docs)	Project Manager, Ganga Pollution control unit
43.	PWPL/UPJN/PMCG/424 /2020	19-Aug-20	Chimney and Flare foundation Bio gas package Naini 1 STP	Project Manager, Ganga Pollution control unit
44.	PWPL/UPJN/PMCG/425 /2020	19-Aug-20	Package-I STPs : Air compressor	Project Manager, Ganga Pollution control unit
45.	Via Mail	5-Aug-20	Submission of CRS for Tube Settler Salori STP	Project Manager, Ganga Pollution control unit
46.	PWPL/UPJN/PMCG/426 /2020	19-Aug-20	Chhachar Nala SPS PLC Room detail Drawing	Project Manager, Ganga Pollution control unit
47.	PWPL/UPJN/PMCG/427 /2020	19-Aug-20	Submission of PLC IO List for Package - III of Prayagraj STP	Project Manager, Ganga Pollution control unit

Sr. No.	Transmittal/Ref No	Date	Description	From
48.	PWPL/UPJN/PMCG/428 /2020	19-Aug-20	Submission of Valve documents for Package II/III__REVISED	Project Manager, Ganga Pollution control unit
49.	PWPL/UPJN/PMCG/429 /2020	19-Aug-20	Submission of Process Analyzer Data sheets & Specifications for Jhansi STP	Project Manager, Ganga Pollution control unit
50.	PWPL/UPJN/PMCG/430 /2020	21-Aug-20	Chhachar Nala SPS PLC Room detail Drawing	Project Manager, Ganga Pollution control unit
51.	PWPL/UPJN/PMCG/431 /2020	21-Aug-20	Submission of CRS for Tube Settler Salori STP	Project Manager, Ganga Pollution control unit
52.	PWPL/UPJN/PMCG/432 /2020	23-Aug-20	Submission of revised drawings for Sluice Gate Package II & III	Project Manager, Ganga Pollution control unit
53.	PWPL/UPJN/PMCG/433 /2020	24-Aug-20	Data sheet of PA System for Package - III of Prayagraj STP Project	Project Manager, Ganga Pollution control unit
54.	PWPL/UPJN/PMCG/434 /2020	24-Aug-20	Data sheet of PA System for Package - III of Prayagraj STP Project	Project Manager, Ganga Pollution control unit
55.	Via E-Mail	24-Aug-20	Submission of Electrical Design docs for Naini-II MPS : Prayagraj STP	Project Manager, Ganga Pollution control unit
56.	Via E-Mail	24-Aug-20	Submission of Electrical Design docs for Mahewaghat SPS : Prayagraj STP	Project Manager, Ganga Pollution control unit
57.	PWPL/UPJN/PMCG/435 /2020	24-Aug-20	Submission of Electrical Design docs for Shastri Bridge SPS : Prayagraj STP	Project Manager, Ganga Pollution control unit
58.	PWPL/UPJN/PMCG/437 /2020	24-Aug-20	Submission of Diffuser piping drawings Package II/III	Project Manager, Ganga Pollution control unit
59.	PWPL/UPJN/PMCG/438 /2020	24-Aug-20	Submission of documents for Chemical Dosing System (PE & FeCl3) Pkg II,III	Project Manager, Ganga Pollution control unit

Sr. No.	Transmittal/Ref No	Date	Description	From
60.	PWPL/UPJN/PMCG/439 /2020	25-Aug-20	Submission of Operation & Control Philosophy Package II & III	Project Manager, Ganga Pollution control unit
61.	PWPL/UPJN/PMCG/440 /2020	25-Aug-20	Submission of revised Naini II FCR Tank Civil Drawings	Project Manager, Ganga Pollution control unit
62.	PWPL/UPJN/PMCG/442 /2020	26-Aug-20	Submission of PLC Logic Write-up of C&I of Package II & III	Project Manager, Ganga Pollution control unit
63.	PWPL/UPJN/PMCG/444 /2020	27-Aug-20	Instrument Schedule of C&I for all STP & SPS/MPS of Package - III	Project Manager, Ganga Pollution control unit
64.	PWPL/UPJN/PMCG/446 /2020	27-Aug-20	Field Instruments Data sheet ( FRC Analyser of Prayagraj STP Project	Project Manager, Ganga Pollution control unit
65.	PWPL/UPJN/PMCG/447 /2020	27-Aug-20	Submission of Valve GAD documents for Package II	Project Manager, Ganga Pollution control unit
66.	PWPL/UPJN/PMCG/448 /2020	28-Aug-20	Prayagraj STP Project- Asset Management documents for Package II	Project Manager, Ganga Pollution control unit
67.	PWPL/UPJN/PMCG/449 /2020	28-Aug-20	Submission of Civil Drawing for Bio Gas Engine at Naini I STP	Project Manager, Ganga Pollution control unit
68.	PWPL/UPJN/PMCG/450 /2020	31-Aug-20	Submission of PLC Documents for Package II & III	Project Manager, Ganga Pollution control unit
69.	PWPL/UPJN/PMCG/452 /2020	31-Aug-20	Submission of Digester Sludge Sump civil drawing at Naini-I STP	Project Manager, Ganga Pollution control unit

### 13. EHS targets, Achievement & compliance report for the month of August' 2020

Sr. No.	Goals	Target of the month	Achievement of this Month	Previous Month achievement	Remark
1	Zero total recordable injuries	100%	100%	100%	
2	All personnel Health and Safety inducted	100%	100%	100%	
3	100% incident reporting and investigation	100%	100%	100%	
4	100% adherence of usage of appropriate PPE's at work	100%	100%	100%	

### 14. Status of statutory permits:

Sr. No.	Applicable Permit	Authority	Quantity	Remarks
<b>Phaphamau Facility (Package - I)</b>				
1	Power connection (During commissioning Period)	Electricity Board	2 No.	Under process towards filing the application. Will be applied before commissioning stage. Location: - 1. At Phaphmau STP 2. At Basna Nalla SPS
2	Consent to Establish	State Pollution Control Board (SPCB)	1 No.	Received
3	Tree cutting	Forest Department	88 No.	Received NOC From Forest Dept for Cutting 88 Nos. of trees.
4	Road cutting & crossing	Public Works Department	NA	Not Required
5	Railway Crossing	Commissioner Railway Safety	NA	Not Required
6	National Highway cutting & crossing	National Highway Authority of India	1 No.	Under process towards filing the application to concern local authority. Total 01 nos. NH Road crossings.
7	Revenue Road cutting & crossing	Panchayat/Local Authority	NA	Not Required
8	Obtaining No Objection Certificate for various sewerage facilities under the ULB for handing them over to JN	ULB/District Administration	NA	Not Required

Sr. No.	Applicable Permit	Authority	Quantity	Remarks
9	Construction of Weirs/pipeline crossings	Irrigation department/ULB	2 No.	Under process towards filing the application, Construction of 2 no. of Weir at; 1. Basna Nalla Drain Tapping 2. Shantipuram Nalla Tapping
10	Approach Road to new Facilities	Forest Department/Panchayat/ Local Authority/Irrigation Department	NA	Not Required
11	Consent to operate for Existing Facilities	ULB and SPCB	1 No.	Will be processed during commissioning stage.
<b>Naini-II Facility (Package - I)</b>				
1	Power connection (During commissioning Period)	Electricity Board	3 No.	Under process towards filing the application. Will be applied before commissioning stage. Location: - 1. At Naini-II STP 2. At Mahewaghat SPS 3. At Mawaiya SPS
2	Consent to Establish	State Pollution Control Board (SPCB)	1 No.	Received
3	Tree cutting	Forest Department	-	Under process towards filing the application. Finalized for laying of trunk sewer line route alignment is under progress.
4	Road cutting & crossing	Public Works Department	1 No.	Under process towards filing the application to concern local authority. 1 no. local Road crossing.
5	Railway Crossing	Commissioner Railway Safety	1 No.	Under process towards filing the application to concern authority. Location: - Under Old bridge, Arail Road
6	National Highway cutting & crossing	National Highway Authority of India	NA	NA
7	Revenue Road cutting & crossing	Panchayat/Local Authority	1 No.	Under process towards filing the application to concern authority. 01 Nos. of crossing.
8	Obtaining No Objection Certificate for various sewerage facilities under the ULB for handing them over to JN	ULB/District Administration	NA	Not Required



Sr. No.	Applicable Permit	Authority	Quantity	Remarks
9	Construction of Weirs/pipeline crossings	Irrigation department/ULB	6 No.	Under process towards filing the application, Construction of Weir at 6 nos. Drains. Location: - 1. Mawaiya Drain 2. Sachcha Baba Aashram Drain Tapping 3. Kharkhauni Drain 4. Mahewaghat Nalla-1 5. Mahewaghat Nalla-2 6. Mahewaghat Nalla-3
10	Approach Road to new Facilities	Forest Department/Panchayat/ Local Authority/Irrigation Department	NA	Not Required
11	Consent to operate for Existing Facilities	ULB and SPCB	1 No.	Will be processed during commissioning stage
<b>Jhusi Facility (Package - I)</b>				
1	Power connection (During commissioning Period)	Electricity Board	2 No.	Under process towards filing the application. Will be applied before commissioning stage. Location: - 1. Jhusi STP 2. Shastri Bridge SPS
2	Consent to Establish	State Pollution Control Board (SPCB)	1 No.	Received
3	Tree cutting	Forest Department	NA	Not Required
4	Road cutting & crossing	Public Works Department	1 No.	Under process towards filing the application to concern authority. Location: - Trivenipuram ADA Colony colony to Shashtri Bridge SPS
5	Railway Crossing	Commissioner Railway Safety	1 No.	Under process towards filing the application to concern authority. Location: - Shashtri Bridge
6	National Highway cutting & crossing	National Highway Authority of India	1 No.	Under process towards filing the application to concern authority. Location: - Underpass Shashtri Bridge
7	Revenue Road cutting & crossing	Panchayat/Local Authority	1 No.	Under process towards filing the application to concern authority. Location: - Shashtri Bridge SPS to Jhusi MPS

Sr. No.	Applicable Permit	Authority	Quantity	Remarks
8	Obtaining No Objection Certificate for various sewerage facilities under the ULB for handing them over to UPJN	ULB/District Administration	NA	Not Required
9	Construction of Weirs/pipeline crossings	Irrigation department/ULB	13 No	Under process towards filing the application, Construction of Weir at 13 nos. Drains. Locations: - 1. Augharwa Nalla 2. Bholi Mandir Nalla 3. Gangoli Shivala Nalla I 4. Gangoli Shivala Nalla II 5. Savitri Nagar Nalla 6. Dham Nalla 7. Sashtri bridge Nalla 8. Triveni Marg Nalla I 9. Triveni Marg Nalla II 10. Ulta Quila Nalla I 11. Ulta Quila Nalla II 12. Havelia Nalla 13. Lakkar Nalla
10	Approach Road to new Facilities	Forest Department/Panchayat/ Local Authority/Irrigation Department	NA	Not Required
11	consent to operate for Existing Facilities	ULB and SPCB	1 No	Will be processed during commissioning stage

## 15. Plant & Machinery Status

Machinery Details											
Sr. No.	Machinery Name	Facility Name									
		Phaphamau	Naini-II	Jhansi	Naini-I	Rajapur	Salori	Numayadahi	Ponghat	Kodra	Total
1.	JCB	-	1	-	2	-	-	-	-	-	3
2.	Dumper	-	-	-	-	-	-	-	-	-	0
3.	Poclain	-	1	-	-	-	-	-	-	-	1
4.	Ajax	-	1	-	-	1	-	-	-	-	2
5.	Hydra	-	-	-	1	-	-	-	-	-	1
6.	Roller	-	1	-	-	-	-	-	-	-	1
7.	Submersible Pump	3	1	-	-	-	-	-	-	-	4
8.	Diesel Pump 5 HP	1	2	-	-	-	-	-	-	-	3
9.	5KV generator	-	1	1	-	-	-	-	-	-	2
10.	Total Station	-	1	-	-	-	-	-	-	-	1
11.	Water tanker	-	-	-	-	1	-	-	-	-	1
12.	Auto level	1	1	-	-	-	-	-	-	-	2
13.	Mixing machine	1		-			2	2	1	1	7
14.	Vibrator	2	2	-		1	1	1	1	1	9
15.	Tractor		4	-	7	1					12
16.	Concrete Chipping machine	-	-	-	-	-	-	-	-	-	0
17.	Welding Machine	1	-	-	-	-	3	4	1	1	10

## 16. Project Engineer Activities

Annexure-1; Project Engineer's activities for the month of "August'2020"

Project Engineer's activities for the month of "August'2020"													
Date	Name of Activity#	Date of receipt	Date of Approval / Comments	No. of day taken	Time as per contract	Delay if any (No. of days) [7=6-5]	Reason for delay*	Key Personal deployed	Man-days of Each key Personal	Delay by Concessionaire	Reason of delay	Steps taken by PE to avoid such delays	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1-Aug-20	Public Holiday (Bakreed)												
2-Aug-20	Sunday												
3-Aug-20	Public Holiday (Raksha Bandhan)												
4-Aug-20	Reply of Civil design and drawings related to the Screw Pump House Shed at Rajapur STP	24-Jul-20	4-Aug-20	11	10	1	No supporting design calculation received	Mr. Arpan Ghosh Mr. Abhishek Singh	1 1	-	No supporting design calculation received	Asked Concessionaire to submit the required information	
4-Aug-20	Site visit at Salori STP	4-Aug-20	4-Aug-20	1	-	-	-	Mr. Gaurav Gupta	1	-	-	-	-
4-Aug-20	Site visit at Kodra and Ponghat STP	4-Aug-20	4-Aug-20	1	-	-	-	Mr. Wahab Alam Mr. Kumar Kashyap	1 1	-	-	-	-
4-Aug-20	Reply of Return Sludge Pump documents for Naini-I	31-Jul-20	7-Aug-20	7	10	-	-	Mr. Arun Kumar Agarwal	1	-	-	-	-
4-Aug-20	Reply of Data sheet of PA System for Package - II of Prayagraj STP Project	29-Jul-20	6-Aug-20	8	10	-	-	Mr. Atahar Ayyub	1	-	-	-	-
5-Aug-20	Site visit at Naini-II and Phaphamau	5-Aug-20	5-Aug-20	1	-	-	-	Mr. Abhishek Singh Mr. Kumar Kashyap	1 1	-	-	-	-
5-Aug-20	Site visit at Naini-I	5-Aug-20	5-Aug-20	1	-	-	-	Mr. Wahab Alam	1	-	-	-	-
5-Aug-20	Reply of documents for Chemical Dosing System (PE & FeCl3) Pkg II,III	5-Aug-20	7-Aug-20	2	10	-	-	Mr. Arun Kumar Agarwal	1	-	-	-	-
5-Aug-20	Reply of Valve documents for Package II/III__REVISED	-	-	-	-	-	-	Mr. Atahar Ayyub	1	-	-	-	-
6-Aug-20	Meeting with UPJN Chief engineer regarding Construction activity of package 1	6-Aug-20	6-Aug-20	1	-	-	-	Mr. Gaurav Gupta Mr. Abhishek Singh Mr. Wahab Alam	1 1 1	-	-	-	-
6-Aug-20	Reply of Data sheet of PA System for Package - III of Prayagraj STP Project	29-Jul-20	6-Aug-20	8	10	-	-	Mr. Atahar Ayyub	1	-	-	-	-

Project Engineer's activities for the month of "August'2020"													
Date	Name of Activity#	Date of receipt	Date of Approval / Comments	No. of day taken	Time as per contract	Delay if any (No. of days) [7=6-5]	Reason for delay*	Key Personal deployed	Man-days of Each key Personal	Delay by Concessionaire	Reason of delay	Steps taken by PE to avoid such delays	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
6-Aug-20	Reply of mechanical design and drawings related to the Screw Pump House Shed at Rajapur ST	6-Aug-20	10-Aug-20	4	10	-	-	Mr. Arun Kumar Agarwal Mr. Kumar Kashyap	1 1	-	-	-	-
7-Aug-20	Site Visit at Kodra and Numayadahi STP	7-Aug-20	7-Aug-20	1	-	-	-	Mr. Wahab Alam	1	-	-	-	-
7-Aug-20	Reply of Field Instruments Data sheet & PLC Panel - Bio Gas Engine ( Naini-I, Package II) of Prayagraj STP Project	30-Jul-20	7-Aug-20	8	10	-	-	Mr. Atahar Ayyub	1	-	-	-	-
7-Aug-20	Reply of Air Compressor Package-I	10-Aug-20	11-Aug-20	1	10	-	-	Mr. Arun Kumar Agarwal	1	-	-	-	-
7-Aug-20	Reply of Jhunsi STP FCR Tank Civil Drawings	25-Jul-20	8-Aug-20	14	10	4	No supporting design calculation received	Mr. Arpan Ghosh Mr. Abhishek Singh Mr. Kumar Kashyap	3 1 1	-	No supporting design calculation received	Asked Concessionaire to submit the required information	-
8-Aug-20	Reply of Chimney and Flare foundation Bio gas package Naini 1 STP	7-Aug-20	11-Aug-20	4	10	-	-	Mr. Arapn Ghosh Mr. Kumar Kashyap	2 1	-	-	-	-
8-Aug-20	Site Visit at Kodra and Numayadahi STP	8-Aug-20	8-Aug-20	1	-	-	-	Mr. Atahar Ayyub Mr. Abhishek Singh	1 1	-	-	-	-
8-Aug-20	Site Visit at Phaphamau STP	8-Aug-20	8-Aug-20	1	-	-	-	Mr. Wahab Alam	1	-	-	-	-
8-Aug-20	Reply of GA drawing of Shastri Bridge SPS	8-Aug-20	11-Aug-20	3	10	-	-	Mr. Arun Kumar Agarwal	1	-	-	-	-
9-Aug-20	Sunday												
10-Aug-20	Site visit at Numayadahi STP	10-Aug-20	10-Aug-20	1	-	-	-	Mr. Wahab Alam Mr. Abhishek Singh	1 1	-	-	-	-
10-Aug-20	Site visit at Rajapur STP	10-Aug-20	10-Aug-20	1	-	-	-	Mr. Kumar Kashyap	1	-	-	-	-
10-Aug-20	Reply of Bio Gas Engine Ancillaries revised data sheet and document	9-Jul-20	14-Aug-20	36	10	26	Information missing for design components	Mr. Arun Kumar Agarwal	1	-	Information missing for design components	Asked Concessionaire to submit the required information	-



Project Engineer's activities for the month of "August'2020"													
Date	Name of Activity#	Date of receipt	Date of Approval / Comments	No. of day taken	Time as per contract	Delay if any (No. of days) [7=6-5]	Reason for delay*	Key Personal deployed	Man-days of Each key Personal	Delay by Concessionaire	Reason of delay	Steps taken by PE to avoid such delays	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
11-Aug-20	Reply of Bio Gas Dehumidifier and Hot water generator Civil Foundation of Bio gas plant of Naini 1 STP	29-Jul-20	11-Aug-20	13	10	3	No supporting design calculation received	Mr. Arpan Ghosh Mr. Abhishek Singh	2 1	-	No supporting design calculation received	Asked Concessionaire to submit the required information	-
11-Aug-20	Reply of Air Compressor (Electrical Docs) Package-I	11-Aug-20	11-Aug-20	1	10	-	-	Mr. Atahar Ayyub	1	-	-	-	-
11-Aug-20	Reply of Chachar Nalla SPS PLC room detail drawing	11-Aug-20	11-Aug-20	1	10	-	-	Mr. Kumar Kashyap	1	-	-	-	-
11-Aug-20	Reply of Naini I Gas Engine Documents	28-Jul-20	14-Aug-20	17	10	7	Information missing for design components	Mr. Arun Kumar Agarwal	1	-	Information missing for design components	Asked Concessionaire to submit the required information	-
11-Aug-20	Site visit at Kodra and Ppahphamau STP	11-Aug-20	11-Aug-20	1	-	-	-	Mr. Wahab Alam	1	-	-	-	-
12-Aug-20	Public Holiday (Krishna Janmastami)												
13-Aug-20	Reply of Field Instruments Data sheets & Specifications for Phaphamau STP	7-Aug-20	13-Aug-20	6	10	-	-	Mr. Ayyub Atahar.	1	-	-	-	-
13-Aug-20	Reply of Process Analyzer Data sheets & Specifications for Phaphamau STP	7-Aug-20	13-Aug-20	6	10	-	-			-	-	-	-
13-Aug-20	Reply of Civil Drawing for Absorption Shed at Naini I STP Revision 1	24-Jul-20	13-Aug-20	20	10	10	Information missing for design components	Mr. Arpan Ghosh Mr. Abhishek Singh	1 1	-	Information missing for design components	Asked Concessionaire to submit the required information	-
13-Aug-20	Reply of revised Civil Drawing for New Chlorination Storage Building at Naini I STP	13-Aug-20	13-Aug-20	1	10	-	-	Mr. Kumar Kashyap	1	-	-	-	-
13-Aug-20	Site visit at Phaphamau and Salori STP	13-Aug-20	13-Aug-20	1	-	-	-	Mr. Wahab Alam	1	-	-	-	-
13-Aug-20	Meeting with UPJN Chief engineer regarding Shut down of Package -III	13-Aug-20	13-Aug-20	1	-	-	-	Mr. Gaurav Gupta	1	-	-	-	-
13-Aug-20	Reply of documents for chlorination system -Package-I	8-Aug-20	17-Aug-20	9	10	-	-	Mr. Arun Kumar Agarwal	1	-	-	-	-

Project Engineer's activities for the month of "August'2020"													
Date	Name of Activity#	Date of receipt	Date of Approval / Comments	No. of day taken	Time as per contract	Delay if any (No. of days) [7=6-5]	Reason for delay*	Key Personal deployed	Man-days of Each key Personal	Delay by Concessionaire	Reason of delay	Steps taken by PE to avoid such delays	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
13-Aug-20	Reply of Data sheet C&I Cable ( Additional) for Package - II &III of Prayagraj STP Project	7-Aug-20	14-Aug-20	7	10	-	-	Mr. Ayyub Atahar.	1	-	-	-	-
14-Aug-20	Reply of CRS for Tube settler Salori STP	5-Aug-20	20-Aug-20	15	10	5	Justification Tube settler over Lamella Clarifier was not received	Mr. Arun Kumar Agarwal	1	-	Justification Tube settler over Lamella Clarifier was not received	Asked Concessionaire to submit the required information	-
14-Aug-20	Reply of PLC logic write up Package-II & III	13-Aug-20	21-Aug-20	8	10	-	-	Mr. Ayyub Atahar.	1	-	-	-	-
14-Aug-20	Site visit at Phaphamau STP	14-Aug-20	14-Aug-20	1	-	-	-	Mr. Wahab Alam	1	-	-	-	-
14-Aug-20	Site visit at Naini-II STP	14-Aug-20	14-Aug-20	1	-	-	-	Mr. Kumar Kashyap	1	-	-	-	-
14-Aug-20	Site visit at Jhunsi STP	14-Aug-20	14-Aug-20	1	-	-	-	Mr. Abhishek Singh	1	-	-	-	-
15-Aug-20	Public Holiday (Independence Day)												
16-Aug-20	Sunday												
17-Aug-20	Reply of Field Instruments Data sheet ( FRC Analyser of Prayagraj STP Project	3-Aug-20	17-Aug-20	14	10	4	-	Mr. Ayyub Atahar.	1	-	-	-	These documents were submitted by PWPL without supporting engineering documents, i.e Instrument index
17-Aug-20	Site visit at Kodra and Ponghat STP	17-Aug-20	17-Aug-20	1	-	-	-	Mr. Abhishek Singh	1	-	-	-	-
17-Aug-20	Site visit at Phaphamau STP	17-Aug-20	17-Aug-20	1	-	-	-	Mr. Wahab Alam Mr. Kumar Kashyap	1 1	-	-	-	-
18-Aug-20	Reply of revised civil drawings Sludge Dewatering Building at Rajapur STP	13-Aug-20	19-Aug-20	6	10	-	-	Mr. Arpan Ghosh Mr. Abhishek Singh	2 1	-	-	-	-

Project Engineer's activities for the month of "August'2020"													
Date	Name of Activity#	Date of receipt	Date of Approval / Comments	No. of day taken	Time as per contract	Delay if any (No. of days) [7=6-5]	Reason for delay*	Key Personal deployed	Man-days of Each key Personal	Delay by Concessionaire	Reason of delay	Steps taken by PE to avoid such delays	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
18-Aug-20	Reply of Jhunsi STP FCR Tank Civil Drawings	13-Aug-20	19-Aug-20	6	10	-	-	Mr. Kumar Kashyap Mr. Wahab Alam	1 1	-	-	-	-
18-Aug-20	Reply of MV Cable and Battery Datasheet for Naini-I STP	16-Aug-20	26-Aug-20	10	10	-	-	Mr. Ayyub Atahar.	1	-	-	-	-
19-Aug-20	Site visit at Phaphamau STP	19-Aug-20	19-Aug-20	1	-	-	-	Mr. Wahab Alam Mr. Kumar Kashyap	1 1	-	-	-	-
19-Aug-20	Site viist at Naini-I STP	19-Aug-20	19-Aug-20	1	-	-	-	Mr. Abhishek Singh	1	-	-	-	-
19-Aug-20	Reply of revised drawing for Sluice gate Package II & III	-	-	-	-	-	-	Mr. Ayyub Atahar.	1	-	-	-	-
19-Aug-20	Reply of Civil Drawing for Wet Mix Filter Building at Naini- I STP	27-Jul-20	19-Aug-20	23	10	13	Information missing for design components	Mr. Arpan Ghosh	1	-	Information missing for design components	Asked Concessionaire to submit the required information	-
20-Aug-20	Site visit at Naini-II STP	20-Aug-20	20-Aug-20	1	-	-	-	Mr. Kumar Kashyap	1	-			-
20-Aug-20	Site visit at Jhunsi STP	20-Aug-20	20-Aug-20	1	-	-	-	Mr. Abhishek Singh Mr. Wahab Alam	1 1	-			-
20-Aug-20	Reply of Chimney and Flare foundation Bio gas package Naini 1 STP	19-Aug-20	20-Aug-20	1	10	-	-	Mr. Arapn Ghosh	1	-			-
20-Aug-20	Reply of GAD for Sludge Dewatering Buildings Naini-I	24-Jul-20	21-Aug-20	28	10	18	Information missing for design components	Mr. Ayyub Atahar.	1	-	Information missing for design components	Asked Concessionaire to submit the required information	-
20-Aug-20	Reply of diffuser piping drawing Package -II & III	-	-	-	-	-	-			-	-	-	-
21-Aug-20	Reply of CRS for Tube settler Salori STP	21-Aug-20	21-Aug-20	1	10	-	-	Mr. Ayyub Atahar.	1	-	-	-	-
21-Aug-20	Reply of Instrument Schedule of C&I for all STP & SPS/MPS of Package - III	14-Aug-20	21-Aug-20	7	10	-	-			-	-	-	-
21-Aug-20	Reply of Instrument Cable Schedule of C&I for all STP of Package - II	17-Aug-20	21-Aug-20	4	10	-	-			-	-	-	-

Project Engineer’s activities for the month of “August’2020”													
Date	Name of Activity#	Date of receipt	Date of Approval / Comments	No. of day taken	Time as per contract	Delay if any (No. of days) [7=6-5]	Reason for delay*	Key Personal deployed	Man-days of Each key Personal	Delay by Concessionaire	Reason of delay	Steps taken by PE to avoid such delays	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
21-Aug-20	Site viist at Salori STP	21-Aug-20	21-Aug-20	1	-	-	-	Mr. Abhishek Singh	1	-	-	-	-
21-Aug-20	Site visit at Kodra and Ponghat STP	21-Aug-20	21-Aug-20	1	-	-	-	Mr. Wahab Alam Mr. Kumar Kashyap	1 1	-	-	-	-
22-Aug-20	Reply of revised general layout for Bio Gas engine at Naini-I	11-Aug-20	22-Aug-20	11	10	1	Information missing for design components	Mr. Arpan Ghosh Mr. Wahab Alam	2 1	-	Information missing for design components	Asked Concessionaire to submit the required information	-
22-Aug-20	Site vist at Kodra and Ponghat STP	22-Aug-20	22-Aug-20	1	-	-	-	Mr. Abhishek Singh Mr. Kumar Kashyap	1 1	-	-	-	-
22-Aug-20	Reply of electrical Design docs for Naini-II MPS	19-Aug-20	23-Aug-20	4	10	-	-	Mr. Ayyub Atahar.	1	-	-	-	-
22-Aug-20	Reply of Electrical Design docs for Mahewaghat SPS	19-Aug-20	23-Aug-20	4	10	-	-			-	-	-	-
23-Aug-20	Sunday												
24-Aug-20	Site visit at Naini-II and Naini - I STP	24-Aug-20	24-Aug-20	1	-	-	-	Mr. Kumar Kashyap Mr. Wahab Alam	1 1	-	-	-	-
24-Aug-20	Site visit at Salori STP	24-Aug-20	24-Aug-20	1	-	-	-	Mr. Abhishek Singh	1	-	-	-	-
24-Aug-20	Reply of Air compressor (elect. docs)	19-Aug-20	26-Aug-20	7	10	-	-	Mr. Atahar Ayyub	1	-	-	-	-
25-Aug-20	Reply of revised drawings for Inlet Chamber Coarse Screen & Wet Well Shantipuram MPS	7-Aug-20	25-Aug-20	18	10	8	Information missing for design components	Mr. Arpan Ghosh Mr. Kumar Kashyap Mr. Abhishek Singh	1 1 1	-	Information missing for design components	Asked Concessionaire to submit the required information	-
25-Aug-20	Site visit at Salori and Rajapur STP	25-Aug-20	25-Aug-20	1	-	-	-	Mr. Wahab Alam	1	-	-	-	-

Project Engineer's activities for the month of "August'2020"													
Date	Name of Activity#	Date of receipt	Date of Approval / Comments	No. of day taken	Time as per contract	Delay if any (No. of days) [7=6-5]	Reason for delay*	Key Personal deployed	Man-days of Each key Personal	Delay by Concessionaire	Reason of delay	Steps taken by PE to avoid such delays	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
25-Aug-20	Reply of Valve documents for Package II/III_REVISED	19-Aug-20	26-Aug-20	7	10	-	-	Mr. Atahar Ayyub	1	-	-	-	-
26-Aug-20	Reply of PLC Documents for Package II & III	16-Aug-20	26-Aug-20	10	10	-	-	Mr. Atahar Ayyub	1	-	-	-	-
26-Aug-20	Reply of Hazardous Area Classification report	17-Aug-20	26-Aug-20	9	10	-	-			-	-	-	-
26-Aug-20	Site visit at Naini -I and Naini-II	26-Aug-20	26-Aug-20	1	-	-	-	Mr. Abhishek Singh Mr. Kumar Kashyap	1 1	-	-	-	-
26-Aug-20	Site visit at Kodra and Ponghat STP	26-Aug-20	26-Aug-20	1	-	-	-	Mr. Wahab Alam	1	-	-	-	-
27-Aug-20	Reply of Electrical Design docs for Shastri Bridge SPS	24-Aug-20	27-Aug-20	3	10	-	-	Mr. Atahar Ayyub	1	-	-	-	-
27-Aug-20	Reply of O & M Manual of 10 MLD sewage treatment plant, Ponghat	7-Aug-20	27-Aug-20	20	10	10	Full description was not received	Mr. Gaurav Gupta Mr. Wahab Alam	1 1	-	Full description was not received	Asked Concessionaire to submit the required information	-
27-Aug-20	Reply of Civil Drawing for Absorption Shed at Salori STP Revision 1	17-Aug-20	27-Aug-20	10	10	-	-	Mr. Arpan Ghosh Mr. Kumar Kashyap Mr. Abhishek Singh	2 1 1	-	-	-	-
28-Aug-20	Reply of Air compressor for Package-I	19-Aug-20	28-Aug-20	9	10	-	-	Mr. Atahar Ayyub	1	-	-	-	-
28-Aug-20	Reply of G. A drawing of shastri bridge SPS	19-Aug-20	29-Aug-20	10	10	-	-	Mr. Arpan Ghosh Mr. Abhishek Singh	1 1	-	-	-	-
28-Aug-20	Site visit at Salori STP	28-Aug-20	28-Aug-20	1	-	-	-	Mr. Wahab Alam	1	-	-	-	-
29-Aug-20	Reply of Asset Management documents for Package II	28-Aug-20	29-Aug-20	1	10	-	-	Mr. Atahar Ayyub	1	-	-	-	-
29-Aug-20	Reply of Data sheet of PA System for Package - III of Prayagraj STP Project	24-Aug-20	30-Aug-20	6	10	-	-			-	-	-	-



Project Engineer's activities for the month of "August'2020"													
Date	Name of Activity#	Date of receipt	Date of Approval / Comments	No. of day taken	Time as per contract	Delay if any (No. of days) [7=6-5]	Reason for delay*	Key Personal deployed	Man-days of Each key Personal	Delay by Concessionaire	Reason of delay	Steps taken by PE to avoid such delays	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
29-Aug-20	Reply of Data sheet of PA System for Package - III	24-Aug-20	30-Aug-20	6	10	-	-			-	-	-	-
29-Aug-20	Reply of Electrical Design docs for Mahewaghat SPS	24-Aug-20	30-Aug-20	6	10	-	-			-	-	-	-
29-Aug-20	Reply of Electrical Design docs for Naini-II MPS	24-Aug-20	30-Aug-20	6	10	-	-			-	-	-	-
29-Aug-20	Site visit at Salori STP	29-Aug-20	29-Aug-20	1	-	-	-	Mr. Wahab Alam	1	-	-	-	-
29-Aug-20	Reply of Trunk sewer drawing from Mawaiya SPS to Naini II MPS(STP)	16-Aug-20	29-Aug-20	13	10	3	Information missing for design components	Mr. Arpan Ghosh Mr. Kumar Kashyap Mr. Abhishek Singh	1 2 1	-	Information missing for design components	Asked Concessionaire to submit the required information	-
30-Aug-20	Sunday												
31-Aug-20	Reply of Diffuser piping drawings Package II/III	24-Aug-20	31-Aug-20	7	10	-	-	Mr. Gaurav Gupta	1	-	-	-	-
31-Aug-20	Site visit at Salori STP	31-Aug-20	31-Aug-20	1	-	-	-	Mr. Atahar Ayyub Mr. Kumar Kashyap	1 1	-	-	-	-
31-Aug-20	Reply of L-section & Trunk sewer drawings for Mahewaghat to Naini II STP	18-Aug-20	31-Aug-20	13	10	3	-	Mr. Arpan Ghosh Mr. Abhishek Singh Mr. Wahab Alam	2 1 1	-	-	-	-
	Daily Supervision of O&M Activities of Package-II & Package-III Facilities	Daily	-	Daily	-	-	-	Mr. Gaurav Gupta	11	-	-	-	O&M Supervision at Site and verification of Guaranteed Interim Availability