



Lr No. SWSM-PATWADH/NCC/2021/041  
Date: 02/12/2021

To,  
The Executive Engineer,  
Sonbhadra Division, UP Jal Nigam,  
Robertsganj, Pin 231216

**Subject:** Construction of Pipe Water Supply Scheme for Patwadh Group of Villages, District-Sonbhadra, (U.P.) (Based on Surface Water) and relevant works including Commissioning and Operation & Maintenance for 10 Years. – **Submission of "Work Execution Program" for approval-reg.**

Dear Sir,

With reference to the above cited subject, we are herewith submitting the work execution program for the above said project. We request you to review and approve the same at the earliest.

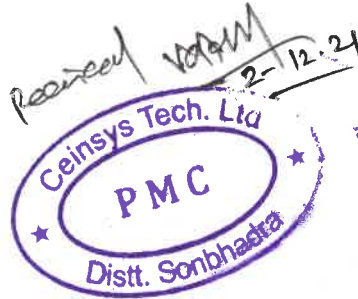
Thanking you & assuring you of our best services at all the times.

Thanking you.

Yours faithfully,  
For NCC Limited,

*Vijay Simha Reddy L*

Vijayasimha Reddy L  
General Manager



*सम्प्रेषक-*  
कार्यालय/अधिसूची अखिल  
निर्माण खण्ड, उ०प्र० जल निगम  
02/12/2021

**Enclosure:** 1. Work Execution Program of Patwadh WSS

- Copy to: 1. ADM Namami Gange Jal Jeevan Mission, Sonbhadra, for information.  
2. The PM, M/s Ceinsys Tech Pvt Ltd, Sonbhadra, for information.  
3. The TL, M/s Medhaj Techno Concept Pvt Ltd, Sonbhadra, for information.

*Received*  
*A 9*

02/12/2021  
अपर जिलाधिकारी  
नमामि गंगे एवं भार्मिण  
जलापूर्ति, सोनभद्र

*Received*  
*Sunmangh.*  
(TPIA)

ID	Task Name	Duration	Start	Finish	Jun '21 - Aug '21	Sep '21 - Nov '21	Dec '21 - Feb '22	Mar '22 - May '22	Jun '22 - Aug '22	Sep '22 - Nov '22	Dec '22 - Feb '23	Mar '23 - May '23	Jun '23 - Aug '23
1	Patwadh WSS	522 days	Wed 16/06/21	Thu 15/06/23									
2	Mobilization of Manpower and Establishment	26 days	Wed 16/06/21	Wed 21/07/21	█								
3	Topo survey of Head works, WTP, OHTs, GLRs, and Pump Houses	45 days	Thu 22/07/21	Wed 22/09/21	█								
4	L- Section survey of Raw water rising main, Clear water mains and Distribution network	45 days	Thu 23/09/21	Wed 24/11/21		█							
5	Geotechnical investigation	80 days	Thu 22/07/21	Wed 10/11/21	█								
6	Submission and approval of design and drawings	125 days	Thu 23/09/21	Wed 16/03/22									
7	Distribution Network	45 days	Thu 23/09/21	Wed 24/11/21		█							
8	Clear water Rising Mains	30 days	Thu 25/11/21	Wed 05/01/22			█						
9	Raw water rising main	30 days	Thu 25/11/21	Wed 05/01/22			█						
10	Intake & Jack well	45 days	Thu 11/11/21	Wed 12/01/22			█						
11	Water Treatment plant -120 mld	75 days	Thu 11/11/21	Wed 23/02/22			█						
12	OHTs, GLRS, Pump Houses	90 days	Thu 11/11/21	Wed 16/03/22			█						
13	Submission and approval of Detailed Project Report	15 days	Wed 15/12/21	Thu 30/12/21			█						
14	Construction of Intake & Jack well	370 days	Thu 25/11/21	Wed 26/04/23									
15	Civil Works	300 days	Thu 25/11/21	Sat 18/02/23									
16	Electro-mechanical Works	250 days	Thu 12/05/22	Wed 26/04/23									
17	Supply	120 days	Thu 12/05/22	Wed 26/10/22									
18	Erection	251 days	Thu 01/09/22	Wed 10/05/23									
19	Construction of WTP -120 mld	391 day	Tue 11/11/21	Tue 11/05/23									
20	Civil Works	509 days	Thu 11/11/21	Tue 04/04/23									
21	Electro-mechanical Works	331 days	Thu 03/02/22	Thu 11/05/23									
22	Supply	180 days	Thu 03/02/22	Wed 12/10/22									
23	Erection	151 days	Thu 13/10/22	Thu 11/05/23									
24	Distribution Network	398 days	Thu 04/11/21	Mon 15/05/23									
25	Supply of Pipes	349 days	Thu 04/11/21	Tue 07/03/23									
26	DI Pipes	260 days	Thu 04/11/21	Wed 02/11/22									
27	HDPE Pipes	240 day	Wed 06/04/22	Tue 07/03/23									
28	GI Pipes	160 days	Thu 25/11/21	Wed 06/07/22									
29	Laying, Jointing & testing	384 days	Wed 24/11/21	Mon 15/05/23									
30	DI Pipes	360 days	Wed 24/11/21	Tue 11/04/23									
31	HDPE Pipes	275 days	Tue 26/04/22	Mon 15/05/23									
32	GI Pipes	280 days	Wed 05/01/22	Tue 31/01/23									
33	Clear water Rising Main	360 days	Wed 15/12/21	Tue 02/05/23									
34	Supply of Pipes	240 days	Wed 15/12/21	Tue 15/11/22									
35	DI Pipes	240 days	Wed 15/12/21	Tue 15/11/22									
36	MS Pipes	120 days	Wed 06/04/22	Tue 20/09/22									
37	Laying, Jointing & testing	345 days	Wed 05/01/22	Tue 02/05/23									
38	DI Pipes	345 days	Wed 05/01/22	Tue 02/05/23									
39	MS Pipes	140 days	Wed 21/09/22	Tue 04/04/23									
40	Supply and laying of Raw Water Rising Main	245 day	Wed 06/04/22	Tue 14/03/23									
41	Supply of MS Pipe	120 days	Wed 06/04/22	Tue 20/09/22									
42	Laying, Jointing & testing of MS Pipe	125 days	Wed 21/09/22	Tue 14/03/23									
43	Construction of Ground Level Service Reservoirs	345 days	Thu 06/01/22	Wed 03/05/23									
44	Construction of Over Head Tanks	340 days	Thu 27/01/22	Wed 17/05/23									
45	Pump Houses	300 days	Thu 17/02/22	Wed 12/04/23									
46	Civil Works	295 days	Thu 17/02/22	Wed 05/04/23									
47	Electro-mechanical Works	255 days	Thu 21/04/22	Wed 12/04/23									
48	Supply	170 days	Thu 21/04/22	Wed 14/12/22									
49	Erection	195 days	Thu 14/07/22	Wed 12/04/23									
50	Construction of boundary wall	275 days	Thu 21/04/22	Wed 10/05/23									
51	SCADA (Automation)	108 day	Thu 15/12/22	Mon 15/05/23									
52	Supply of Automation instruments	80 days	Thu 15/12/22	Wed 05/04/23									
53	Erection of Instruments	28 days	Thu 06/04/23	Mon 15/05/23									
54	House Service Connections	290 day	Wed 06/04/22	Thu 16/05/23									
55	Supply	225 days	Wed 06/04/22	Tue 14/02/23									
56	Erection	380 days	Wed 01/05/22	Tue 16/05/23									
57	Trial run and commissioning	26 days	Thu 11/05/23	Thu 15/06/23									

  
 Project Incharge  
 NCC Ltd.



PMC

AE  
UPJNL

EE  
UPNL