

ಬೆಂಗಳೂರು ಅಭಿವೃದ್ಧಿ ಪ್ರಾಧಿಕಾರ, ಬೆಂಗಳೂರು



ನಾಡಪ್ರಭು ಕೆಂಪೇಗೌಡ ಬಡಾವಣೆಗೆ ಕುಡಿಯುವ ನೀರು ಸರಬರಾಜು,
ಶುದ್ಧೀಕರಿಸಿದ ನೀರು ಸರಬರಾಜು, ಒಳಚರಂಡಿ ವ್ಯವಸ್ಥೆ ಮತ್ತು
STP ಘಟಕಗಳ ನಿರ್ಮಾಣ ಕಾಮಗಾರಿಗಳ ವಿವರಗಳು.

ಪ್ರಗತಿ: ಫೆಬ್ರವರಿ 2021 ರ ಅಂತ್ಯಕ್ಕೆ.

PROGRESS REPORT FOR THE MONTH OF FEBRUARY 2021

Utility Development and Management for NadaprabhuKempgowdaLayout (NPKL) on Design, Built & Operate (DBO) basis - Package-1

Sl No	Items	Unit	Tendered Quantity	Variation Quantity (Considering 2635A 37G Handed over extent)	Total Quantity	Completed Quantity Upto Date	Balance Qty	Progress / Remarks
1	2	3	4	5	6	7	8	
1	Utility Duct	Km	80.16	59.88	140.04	81.94	58.10	Tendered Quantity completed. Variation Quantity in the available up front area in progress.
2	Manholes	Nos	3860.00	2746.00	6606.00	1251.00	5355.00	Erection of manholes in progress
3	UGD pipe line	Km	108.00	59.20	167.20	68.76	98.44	Laying of DWC, RCC Pipeline are in process
4	Transmission line	Km	12.91	1.42	14.33	6.30	8.03	Work completed in the upfront available. Balance quantity will be taken up after completion of the Major Arterial Road.
5	Fresh water supply	Km	127.52	112.00	239.52	35.74	203.78	Laying of pipe line deferred till April-2021 due to theft issues . It will be commenced in May-2021 after the completion of utility duct and junctions.
6	Recycled water	Km	120.92	19.10	140.02	35.00	105.02	Laying of pipe line deferred till April-2021 due to theft issues . It will be commenced in May-2021 after the completion of utility duct and junctions.
7	Ground Level Service Reservoir							
a	GLSR-1, Block-1	ML	12.50	-	-	-	-	Screed Concrete over roof slab completed. Internal plastering work completed. Concreting for external staircase completed.
b	GLSR-2, Block-3	ML	10.00	-	-	-	-	Decentering of Roof slab and external Staircase in Progress.
8	Over Head Tank							
a	OHT-1, Block -1	ML	0.75	-	-	-	-	Top dome Plastering completed, Inner & Outer Plastering Completed.
b	OHT-2, Block-1	ML	1.00	-	-	-	-	Earth filling for the foundation, levelling & rolling in progress. Second lift Column completed.
c	OHT-3, Block-3	ML	0.75	-	-	-	-	Earth filling for the foundation, levelling & rolling in progress. Plinth Beam shuttering work in progress.
d	OHT-4, Block-4	ML	1.25	-	-	-	-	Column 1st lift reinforcement & shuttering for tie beam in progress.

SI No	Items	Unit	Tendered Quantity	Variation Quantity (Considering 2635A 37G Handed over extent)	Total Quantity	Completed Quantity Upto Date	Balance Qty	Progress/Remarks
9 Sewerage Treatment Plant								
a	STP-1,Block-1	MLD	5.00	-	-	-	-	1.Equalization tank - 2nd Lift wall completed (half portion) shuttering work for the remaining half portion of wall in progress. 2.Chemical Building - Roof slab completed 3.Admin building - Backfilling upto plinth in progress 4.HT< room -Column work in progress 5.Gravity Sludge Thickener - 2nd Lift wall shuttering under in progress 6.Terminal Sewage Pumping Station -Shuttering for circular wall over 1st Tie beam in progress.
b	STP-2,Block-2	MLD	2.00	-	-	-	-	1.Equalization tank - 1st Lift wall for MBR completed. 2.Admin building - Footing work completed 3. HT< room - Roof slab completed 4.Gravity Sludge Thickener - Shuttering for inside lander wall in progress 5.Thickened sludge sump - Centering & Shuttering for Roof slab completed 6. TSPS- 2nd Level tie beam completed.
c	STP-3,Block-3	MLD	3.00	-	-	-	-	1.Equalization tank - 2nd Lift wall completed 2.Chemical Building - Wall work in progress 3.Admin building - Wall work completed 4.HT< room - Shuttering for roof slab in progress 5.Gravity Sludge Thickener -Shuttering for final lift wall in progress. 6.Terminal Sewage Pumping Station - Dewatering and slush removing and cleaning work in progress. 7.Thickened sludge sump - shuttering for floor slab work in progress
d	STP-4, Block-4	MLD	2.00	-	-	-	-	1.Equalization tank - Reinforcement for MBR base slab in progress 2.Chemical Building - wall work in progress 3.Chlorine contact tank - column work in progress 4.HT< room - wall work completed. 5.Gravity Sludge Thickener -Shuttering for the final lift wall in progress 6. Terminal Sewage Pumping Station - Dewatering and slush removing and cleaning work in progress. 7.Thickened sludge sump -Floor slab completed, Column reinforcement work in progress 8.Blower Building -Column work in progress
e	STP-5A, Block-5	MLD	3.50	-	-	-	-	1.TSPS- Excavation work in progress
10	IMPS-4	Nos	1	-	-	-	-	PCC completed. Fabrication work for Base slab in progress
11	IMPS-6 (Additional SPS)	Nos	1	-	-	-	-	Land to be identified

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PROGRESS REPORT FOR THE MONTH OF FEBRUARY 2021


Utility Development and Management for NadaprabhuKempgowdaLayout (NPKL) on Design, Built & Operate (DBO) basis - Package -2

Sl no	Items	Unit	Tendered Quantity	Variation Quantity (Considering 2635A 37G (Handed over extent))	Total Quantity	Completed Quantity	Balance Qty	Progress As on Feb-2021	Cum. Balance Qty	Progress / Remarks
1	2	3	4	5	6	7	8	9	8	
1	Utility Duct	Km	65.64	122.01	187.65	63.15	124.5	3.55	120.95	Work in the available upfront completed.Variation quantity in upfront available in progress
2	Manholes	Nos	4017	2664	6681	2286	4395	136	4259	Erection of manholes in progress
3	UGD pipe line	Km	113.41	96.21	209.62	57.81	151.81	10.71	141.1	Laying of DWC,RCC Pipeline work in progress.
4	Transmission line MS pipe	Km	6.35	6.57	12.92	2.5	10.42	0	10.42	Work in progress
5	Fresh water supply	Km	139.9	155.16	295.06	26.46	268.6	0	268.6	Laying of pipe line deferred till April-2021 due to theft issues . It will be commenced in May-2021 after the completion of utility duct and junctions.
6	Recycled Water	Km	139.8	52.07	191.87	26.3	165.57	0	165.57	Laying of pipe line deferred till April-2021 due to theft issues . It will be commenced in May-2021 after the completion of utility duct and junctions.
7	Ground Level Storage Reservoir									
a	GLSR-3,Block-7	ML	15	-	-	-	-			Internal Plastering in progress.
b	GLSR-4,Block-9	ML	20	-	-	-	-			Centering for Top Conical slab in progress.
8	Over Head Tank									
a	OHT-5,Block-6	ML	0.75	-	-	-	-			Staging work for conical slab in progress
b	OHT-6, Block-7	ML	0.75	-	-	-	-			Staging work for conical slab in progress
c	OHT-7, Block-8	ML	2	-	-	-	-			Internal and External plastering work completed
d	OHT-8, Block-9	ML	1.5	-	-	-	-			Internal and External plastering work completed

Sl no	Items	Unit	Tendered Quantity	Variation Quantity (Considering 2635A 37G (Handed over extent)	Total Quantity	Completed Quantity	Balance Qty	Progress As on Feb-2021	Cum. Balance Qty	Progress / Remarks
9	Sewage Treatment Plant									
a	STP-5B, Block-5B	MLD	3							1. Wet well - Plastering work in progress. 2. Centrifuge building- Second roof slab completed 3. Admin building- Roof Shuttering work under progress 4. Equalisation tank- 5th lift wall completed 5. Gravity Sludge Thickener- Final lift wall completed 6. Blower bulding- Roof slab completed 7. Grit chamber- Column work in progress 8. UV Channel- work in progress 9. Membrane tank- Raft completed.Column work in progress
b	STP-6, Block-6	MLD	12							1. Wetwell- PCC Completed 2. Equilization Tank- Excavation work in progress
c	STP-7, Block-7	MLD	6	-	-	-	-			1. Wet well-PCC, Raft slab, 2nd lift circular wall completed 2. Centrifuge building- 1st lift wall work in progress, Column work in progress. 3. Equalisation tank- 1st lift wall completed.
d	STP-8, Block-8	MLD	2.5							1. Wet well - Final lift of Inlet wall completed 2. Admin building -Filling, levelling, compaction of soil upto plinth level in progress 3. Equalisation tank -Fifth lift wall completed 4. Blower bulding -Roof Staging & shuttering work in progress
e	STP-9, Block-9	MLD	6	-	-	-	-			1. Wet well- Excavation work in progress, work stopped due to land litigation.
10	IMPS-1	Nos		-	-	-	-			Design and Drawing submitted to IIT Mumbai for Vetting
11	IMPS-2	Nos		-	-	-	-			Design and Drawing submitted to IIT Mumbai for Vetting
12	IMPS-3	Nos		-	-	-	-			Design and Drawing submitted to IIT Mumbai for Vetting
13	IMPS-5(Additional SPS)	Nos		-	-	-	-			Design and Drawing submitted to IIT Mumbai for Vetting


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