PROGRESS REPORT FOR THE MONTH OF

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

: April 2021

Sl no	Items	Unit	Tendered Quantity	Variation Quantity (Considering 2635A 37G Handed over extent)	Total Quantity (3+4)	Completed Quantity	Balance *(Inculding Variation Qty)*	Progress / Remarks
	1	2	3	4	5	6	7	
1	Utility Duct	Km	80.16	59.88	140.04	90.10	49.94	Tendered Quantity variation completed. Quantity in up front available in progress.
2	Manholes	Nos	3860.00	2746.00	6606.00	1328.00	5278.00	Erection of manholes in progress
3	UGD pipe line	Km	108.00	59.20	167.20	70.70	96.50	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	rater supply Km 127.52		112.00	239.52	43.10	196.42	Laying of higher dia DI pipe outside the duct in progress. Laying of pipeline in the utility duct is deffered due to theft issues.
6	Recycled water	Km	120.92	19.10	140.02	35.00	105.02	Laying of pipeline in the utility duct is deffered due to theft issues.
7	Ground Level Service Reservoir						-	
								Top roof slab Completed. Staircase work completed and screed concrete completed. 1. Engineer Staff Quarters - Roof slab completed, Block work in progress.
a	GLSR-1, Block-1	ML	12.50	-	-	-	-	Operator staff Quarters - Roof slab completed, Plastering work completed.
								3.Store room - Roof slab completed, Plastering work completed.
								4. Boundary Wall - Work in progress.
b	GLSR-2, Block-3	ML	10.00	-	-	-	-	Roof slab completed. External Plastering work in progress.
8	Over Head Tank							1. Boundary Wall - Work in progress.
		Π						· · · · · · · · · · · · · · · · · · ·
a	OHT-1, Block -1	ML	0.75	-	-	-	-	Top Slab completed plastering work Completed.
b	OHT-2, Block-1	ML	1.00	-	-	-	-	Column work in progress.
С	OHT-3, Block-3	ML	0.75	-	-	-	-	Raft work completed. Column work upto plinth beam completed
d	OHT-4, Block-4	ML	1.25	-	-	-	0	Column work 2nd lift in progress

	Utility Development and M		nent for Nad	laprabhuKempeg	owdaLayout ((NPKL) on D	esign, Built &	c Operate (DBO) basis - Package-1
Sl no	Items	Unit	Tendered Quantity	Variation Quantity (Considering 2635A 37G Handed over extent)	Total Quantity (3+4)	Completed Quantity	Balance *(Inculding Variation Qty)*	Progress / Remarks
9	Sewerage Treatment Plant	1	1					
								1. TSPS - Second tie beam shuttering work in progress.
					-	-		2. Equalisation Tank - Third lift wall shuttering work in progress.
			5.00	-				3. Chemical Building - Roof slab completed, Block work in progress.
a	STP-1,Block-1	MLD					-	4. Thickened Sludge Sump - Footing work completed, column work in progress.
								5. Gravity Sludge Thickener - Final lift wall completed.
								6. Admin Building - Roof slab completed, Block work in progress.
								7. Primary Treatment Unit - Yet to start
								8. HT & LT Room - Roof slab completed.
								9. Clorine Contact Tank - Ready for PCC
							"	1.TSPS-Third lift wall shuttering work in progress.
								2.Equalisation -Final lift wall completed.
								3.HT & LT Room-Roof slab completed, Block
								completed, plastering work in progress.
,		, , , ,	• • • •					4. Gravity Sludge Thickener-Final lift wall completed
b	STP-2,Block-2	MLD	2.00	-	-	-	-	5.Thickened Sludge Sump-Roof slab completed.
								6.Admin Building-Roof slab shuttering work in progress.
								7.MBR Tank-Upto plinth beam column work completed.

Sl no	Items	Unit	Tendered Quantity	Variation Quantity (Considering 2635A 37G Handed over extent)	Total Quantity (3+4)	Completed Quantity	Balance *(Inculding Variation Qty)*	Progress / Remarks
С	STP-3,Block-3	MLD	3.00	-	-	-	-	1. Equalisation Tank-Third lift wall completed 2. Chemical Building-Roof slab completed, Block completed. 3. HT & LT Room-Roof slab completed 4. Gravity Sludge Thickener-Lander slab shuttering work in progress. 5. Thickened Sludge Sump-Roof slab completed. 6. Admin Building-Roof slab completed, Plastering work in progress. 7. MBR Tank-Excavation work in progress.
d	STP-4, Block-4	MLD	2.00	-	-	-	-	1.TSPS-First lift wall completed. 2.Equalisation Tank-Final lift wall completed. 3.Chemical Building-Roof slab completed, Plastering work completed. 4.Gravity Sludge Thickener-Final lift wall to be casted. 5.Thickened Sludge Sump-Upto roof slab completed. 6.HT & LT Room-Roof slab completed, Plastering work completed. 7.Chlorine Contact Tank-final lift wall portion completed. 8.MBR Tank - Roof slab completed.
e	STP-5A, Block-5	MLD	3.50	-	-	-	-	1.TSPS-Raft completed, wall reinforcement and shuttering work in progress. 2.HT & LT Room-Pcc Work completed. 3.Clorine Contact Tank-Excavation work completed 4.Gravity Sludge Thickener-Excavation work completed
10	Pump Horise (IMPS)	Nos	1.00	- (1-	-	- //	Second lift circular wall reinfocement work in progress.

V LAKSHMIPATHI Assistant Engineer N.P.K.L (WS&UGD) Division B.D.A SURESH KUMAR.H

Asst. Executive Engineer

NPKL. (WS&UGD) Subdivision

B.D.A.Bangalore

SATISH KUMAR.S
Executive: Engineer
NPKL(WS&UGD) Division

PROGRESS REPORT FOR THE MONTH OF

April 2021

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

SI no	Items	Unit	Tendered Quantity	Variation Quantity (Considering 2635A 37G (Handed over extent)	Total Quantity (3+4)	Completed Quantity	Balance *(Inculding Variation Qty)*	Progress / Remarks
	1	2	3	4	5	6	7	
1	Utility Duct	Km	65.64	122.01	187.65	73.4	114.25	Work in the available upfront completed. Variation quantity in the upfront available area in progress.
2	Manholes	Nos	4017	2664	6681	2386	4295	Erection of manholes in progress
3	Sewerage pipe line	Km	113.41	96.21	209.62	64.06	145.56	Laying of DWC,RCC Pipeline work in progress.
4	Transmission line MS pipe	Km	6.35	6.57	12.92	2.5	10.42	Work in progress
5	Fresh water supply	Km	139.9	155.16	295.06	26.46	268.6	Laying of pipeline in the utility duct is deffered due to theft issues.
6	Recycled Water	Km	139.8	52.07	191.87	26.3	165.57	Laying of pipeline in the utility duct is deffered due to theft issues.
7	Ground Level Storage Reservoir							
a	GLSR-3,Block-7	ML	15	-	-	-	-	Structure Work completed.
b	GLSR-4,Block-9	ML	20	-	-	-	-	Top conical slab centring work in progress. 1. Engineer Staff Quarters - Roof Slab completed, plastering work completed. 2. Operator staff Quarters - Roof Slab completed, plastering work completed. 3. Store room - Roof Slab completed, plastering work completed. 4. Security Room - Roof Slab completed, plastering work completed.
7	Over Head Tank				4			1
a	OHT-5,Block-6	ML	0.75	-	-	-	-	Bottom dome shuttering work in progress.
b	OHT-6, Block-7	ML	0.75	-	-	-	-	Shuttering for top ring beam in progress
С	OHT-7, Block-8	ML	2	-	-	-	-	Top Dome completed. Plastering Work completed.
d	OHT-8, Block-9	ML	1.5	-	-	-	-	Top dome completed, Plastering work completed.

Utility Development and Management for NadaprabhuKempegowdaLayout (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 (3+4)	Completed Quantity	Balance *(Inculding Variation Qty)*	Progress / Remarks
8	Sewage Treatment Plant							
a	STP-5B, Block-5B	MLD	3					 Wet well- Block work Completed and plastering work completed Centrifuge building-second roof slab Completed, block work completed plastering work in progress. Admin building- 1st and 2nd Roof slab completed. Equalisation tank- Final lift wall completed and walk way slab Shuttering work in progress. Gravity Sludge Thickener-whole unit completed Blower bulding- Roof slab Completed, Block work in progress. Grit chamber- Upto Pump flatform completed UV Channel- whole unit completed Membrane tank-Column Footing completed Chemical Dosage Building-Upto plinth beam level completed, column work completed.
				=				
b	STP-6, Block-6	MLD	12					Wet well- Pcc Completed and Raft work in progress. Equalisation tank-Raft completed, Wall shuttering work In progress.
c	STP-7, Block-7	MLD	6	-	-	-	-	Wet well- Third lift wall completed, fourth lift shuttering in progress. Centrifuge building- Third lift wall completed Equalisation tank- 1st lift wall completed. Blower building- Column Footing completed Admin Building-Footing work completed.

Utility Development and Management for NadaprabhuKempegowdaLayout (NPKL) on Design, Built & Operate (DBO) basis - Package -2								
Items	Unit	Tendered Quantity	Variation Quantity (Considering 2635A 37G (Handed over extent)	Total Quantity (3+4)	Completed Quantity	Balance *(Inculding Variation Qty)*	Progress / Remarks	

of days The
V LAKSHMIPATHI Assistant Engineer
N.P.K.L (WS&UGD) Division B.D.A

MLD

MLD

Nos

2.5

6

3

Sl no

d

e

9

STP-8, Block-8

STP-9, Block-9

Pump House (IMPS)

SURESH KUMAR.H
Asst. Executive Engineer
NPKL. (WS&UGD) Subdivision
B.D.A.Bangalore

SATISH-KUMAR.S

Executive: Engineer

NPKL(WS&UGD) Division

completed.

1. Wet well - Roof slab completed

2.Admin building - Beams And columns upto roof level

1. Work stopped due to litigation/ Adjacent land sought

Design and Drawings submitted to IIT Mumbai for vetting.

3. Equalisation tank -Final lift wall completed
4. Blower bulding -Roof slab completed
5. UV channel- First lift wall completed
6.Centrifuge Building- Finallift wall completed

from layout division to restart the work.