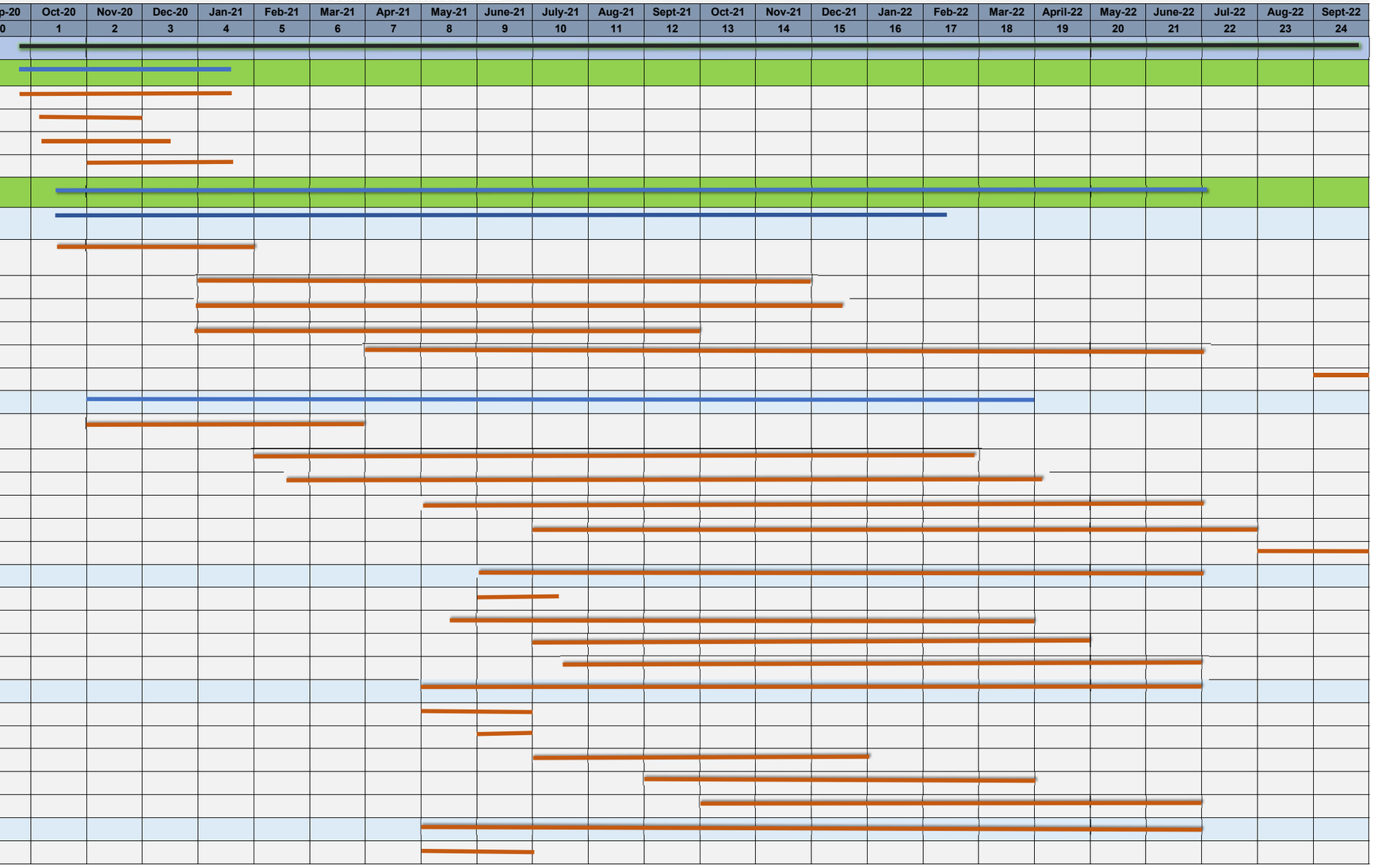
M/S GVPR ENGINEERS LIMITED

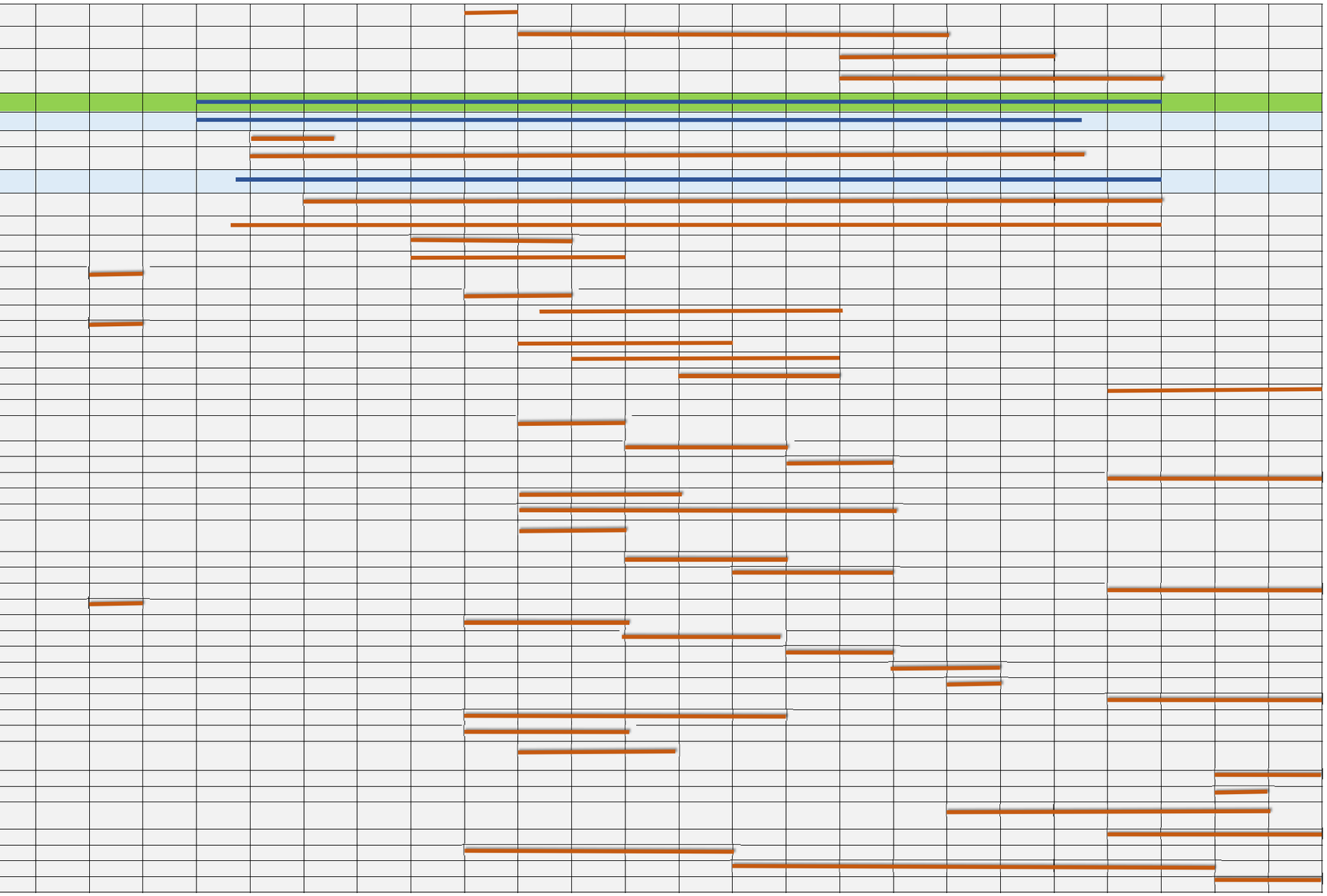
LEDUKI GROUP OF VILLAGES RURAL WATER SUPPLY SCHEME (BASED ON SURFACE WATER) - SOURCE SIRSI DAM - MIRZAPUR DISTRICT - UP

CONSTRUCTION SCHEDULE

S. No.	Description	Start Date	End Date	No. of Days
I	Leduki Group of Villages - Water Supply Project	9/24/2020	9/23/2022	729
A	Mobilisation of Resources, Land Acquisition, Survey and Design of the Project	9/24/2020	1/18/2021	116
a	Mobilization of Resources	9/24/2020	1/18/2021	116
b	Land Acquisition	10/7/2020	11/30/2020	54
c	Topographical Survey, Soil Investigation	10/7/2020	12/15/2020	69
d	Design and followup for Design Approval from SWSM	11/1/2020	1/18/2021	78
B	DI Pipeline/G I Pipeline/Valves Procurement, Erection, Testing	10/15/2020	6/30/2022	623
I	DI K7 Pipeline Procurement, Erection, testing & Commissioning	10/15/2020	2/15/2022	488
a	Evaluation and Finalization of Client ApprovedVendor	10/15/2020	1/31/2021	108
b	Manufacturing of Pipes	1/1/2021	1/31/2022	395
c	Supply of Pipes to Site	2/1/2021	2/15/2022	379
d	Laying & Jointing of Pipes	1/1/2021	9/30/2021	272
e	Testing of Pipes	4/1/2021	6/30/2022	455
f	Commissioning of pipes	9/1/2022	9/30/2022	29
II	HDPE Pipe Component with all Specials	11/1/2020	3/31/2022	515
a	Evaluation and Finalization of Client Approved Vendor	11/1/2020	3/31/2021	150
b	Manufacturing of HDPE Pipes	2/1/2021	2/28/2022	392
c	Supply of HDPE PN-8 Pipes to Site	2/15/2021	3/31/2022	409
d	Laying, Jointing, & Testing of Pure Water Distribution Main	5/1/2021	6/30/2022	425
e	HDPE Pipe - Hydro Testing	7/1/2021	7/30/2022	394
f	HDPE Pipe - Commissioning	8/1/2022	9/30/2022	60
III	House Service Connection Component	6/1/2021	6/30/2022	394
a	Evaluation and Finalization of Client Approved Vendor	6/1/2021	7/15/2021	44
b	Manufacturing of MDPE Pipes & Specials	5/16/2021	3/31/2022	319
c	Supply of MDPE Pipes and Specials to Site	7/1/2021	4/30/2022	303
d	Laying, Jointing, Testing of H S C Pipeline	7/15/2021	6/30/2022	350
IV	Valve & other Appurtenances Component	5/1/2021	6/30/2022	425
a	Client Approved Vendor Evaluation and Finalization	5/1/2021	6/30/2021	60
b	Submission of QAP and Client Approval	6/1/2021	6/30/2021	30
c	Manufacturing of Valves	7/1/2021	12/31/2021	183
d	Supply of Valves to Site	9/1/2021	3/31/2022	211
e	Erection of Valves and other Appurtenances	10/1/2021	6/30/2022	272
V	Pumps and Associated Electrical Works	5/1/2021	6/30/2022	425
a	Client Approved Vendor Evaluation and Finalization	5/1/2021	6/30/2021	60



b	Submission of QAP and Client Approval	6/1/2021	6/30/2021	29
c	Supply & Delivery of V T Pumps	7/1/2021	2/28/2022	242
d	Installation in all Respects	12/31/2021	4/30/2022	120
e	Testing and Commissioning	1/1/2022	6/30/2022	180
III	Construction Activity	1/1/2021	6/30/2022	545
A	Procurement of Cement, Steel and Material	1/1/2021	5/15/2022	499
a	Evaluation and Finalization of Client Approved Vendor	1/1/2021	2/15/2021	45
b	Supply of Cement, Steel and other Aggregates to Site	2/1/2021	5/15/2022	468
B	Civil Works	1/21/2021	6/30/2022	525
a	Intake Well	3/1/2021	6/30/2022	486
b	WTP- 29 MLD	1/21/2021	6/30/2022	525
i	Cascade Aerator/Inlet chamber	5/1/2021	7/31/2021	91
ii	Flash mixer with Inlet chmaber	5/1/2021	8/30/2021	121
iii	Pree Setting Tank and/or clariflocculator - tesing of Bearing Capacity	11/1/2020	11/30/2020	29
	Completion of foundation & raft	6/1/2021	7/31/2021	60
	side walls & launder channel	7/15/2021	12/31/2021	169
iv	Filters Bed - Testing of Bearing capacity	11/1/2020	11/30/2020	29
	Completion of foundation & raft	7/1/2021	10/30/2021	121
	Side walls & brick work	8/1/2021	12/31/2021	152
	Roof slab	10/1/2021	12/31/2021	91
	Finishing works	6/1/2022	9/30/2022	121
v	Wash water tank	12/1/2021	2/28/2022	89
vi	Administrative Block/Building - Foundation up to plinth level	7/1/2021	8/30/2021	60
	On completion of super structure & wall	9/1/2021	11/30/2021	90
	On completion of roof slab	12/1/2021	1/31/2022	61
	On finishing of civil works	6/1/2022	9/30/2022	121
	On finishing of electrical installations	7/1/2021	6/30/2022	364
vii	Lab Building/Chemical Lab	7/1/2021	1/31/2022	214
viii	Store Building / Chlorine House - Foundation up to plinth level	7/1/2021	8/30/2021	60
	On completion of super structure & wall	8/1/2021	11/30/2021	121
	On completion of roof slab	11/1/2021	12/30/2022	424
	On finishing of civil works	6/1/2022	9/30/2022	121
ix	Clear Water sump & PH - SBC	11/1/2020	11/30/2020	29
	Foundation & side wall upto GL	6/1/2021	8/30/2021	90
	Super structure container wall	9/1/2021	11/30/2021	90
	Roof structure	12/1/2021	1/30/2022	60
	Pipes & fittings	2/1/2022	3/31/2022	58
	Testing	3/15/2022	4/30/2022	46
	Commissioning	6/1/2022	9/30/2022	121
x	Recycling arrangement	6/1/2021	11/30/2021	182
xi	Boundary wall - excavation up to GL	6/1/2021	8/30/2021	90
	Brick work	7/1/2021	9/30/2021	91
	Finishing works	8/1/2022	9/30/2022	60
	Finishing of gates	9/1/2022	9/30/2022	29
xii	Road work of campus - Completion of Subgrade/GSB/Bitumen concrete	3/1/2022	8/30/2022	182
	Completion of CC/Bitumen Concrete	6/1/2022	9/30/2022	121
xiii	Site Development and etc..	6/1/2021	12/31/2021	213
xiv	Electro-Mechanical Works	11/1/2021	7/30/2022	271
xv	Complete Testing & Commissioning of plant	8/1/2022	9/30/2022	60



c	Clear Water Reservoir & Pump House @ Various Locations (5 no)	1/21/2021	12/31/2021	344
i	CWR at WTP of 3100 Kl capacity cum Pump house	2/1/2021	9/30/2022	606
ii	CWR-1 of 650 Kl capacity cum Pump house	3/1/2021	9/30/2022	578
iii	CWR-2 of 600 Kl capacity cum Pump house	2/1/2021	9/30/2022	606
iv	CWR-3 of 600 Kl capacity cum Pump house	4/1/2021	9/30/2022	547
v	CWR-4 of 600 Kl capacity cum Pump house	6/1/2021	9/30/2022	486
d	MBR @ Pattehara Kalan - 1400KL, 22m stagging - 1 No.	1/21/2021	6/30/2022	525
e	Overhead Service Reservoir @ Various Locations (12 no)	1/21/2021	9/30/2022	617
i	400 KL, 15 m stagging (OHSR- 2)	2/1/2021	6/30/2022	514
ii	400 KL, 20 m stagging (OHSR- 3)	2/1/2021	6/30/2022	514
iii	400 KL, 20 m stagging (OHSR- 4)	3/1/2021	6/30/2022	486
iv	550 KL, 18 m stagging (OHSR- 5)	3/1/2021	6/30/2022	486
v	550 KL, 12 m stagging (OHSR- 6)	3/1/2021	6/30/2022	486
vi	550 KL, 12 m stagging (OHSR- 7)	3/1/2021	6/30/2022	486
vii	800 KL, 18 m stagging (OHSR- 8)	3/1/2021	6/30/2022	486
viii	650 KL, 22 m stagging (OHSR- 9)	3/1/2021	6/30/2022	486
ix	400 KL, 22 m stagging (OHSR- 10)	4/1/2021	6/30/2022	455
x	800 KL, 22 m stagging (OHSR- 11)	4/1/2021	6/30/2022	455
xi	75 KL, 18 m stagging (OHSR- 12)	4/1/2021	6/30/2022	455
xii	175 KL, 18 m stagging (OHSR- 13)	4/1/2021	6/30/2022	455
IV	SCADA Implementation & Commissioning of the Project	4/1/2022	9/23/2022	175