

PROGRESS REPORT FOR 130 MLD JAJMAU SITE

Sr. No.	Description of Items	BOQ Amount	1st Milestone 10th May'21 to 15th Octber'21		1st Milestone 10th May'21 to 15th Octber'21 Achieved		2nd Milestone 16th Oct'21 to 15th March'22		2nd Milestone 16th Oct'21 to 15th March'22 Achieved		3rd Milestone 16th March'22 to 15th June'22		3rd Milestone 16th March'22 to 15th June'22 Achieved		4th Milestone 16th June'22 to 9th Aug'22		4th Milestone 16th June'22 to 9th Aug'22 Achieved	
			%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount
I	Design & Drawing of STP																	
i.	On approval of BEP	48,032,000.00	100%	48,032,000.00	100%	48,032,000.00				-				-				-
ii.	On approval of design & drawings for Civil works	48,032,000.00	25%	12,008,000.00	25%	12,008,000.00	75%	36,024,000.00	75%	36,024,000.00				-				-
										-				-				-
II	REHABILITATION/ RENOVATION OF EXISTING STP & IPSS																	
A.	Civil Work																	
i.	Retrofication for Collection chamber	5,187,456.00	100%	5,187,456.00	100%	5,187,456.00				-				-				-
ii.	Retrofication for Fine Screen Channel(Mechanical)	18,156,096.00	35%	6,354,633.60	35%	6,354,633.60	30%	5,446,828.80	30%	5,446,828.80	35%	6,354,633.60	35%	6,354,633.60				-
iii.	Retrofication for Fine Screen Channel(Manual)	5,187,456.00	100%	5,187,456.00	100%	5,187,456.00				-				-				-
iv.	Retrofication for Grit Chamber	18,156,096.00	35%	6,354,633.60	35%	6,354,633.60	30%	5,446,828.80	30%	5,446,828.80	35%	6,354,633.60	35%	6,354,633.60				-
v.	Retrofication for Parshall Flume	5,187,456.00	100%	5,187,456.00	100%	5,187,456.00				-				-				-
vi.	Retrofication for Distribution Chamber for Primary Clarifier	5,187,456.00	100%	5,187,456.00	100%	5,187,456.00				-				-				-
vii.	Retrofication for Primary Sedimentation Tank	18,156,096.00	35%	6,354,633.60	35%	6,354,633.60	30%	5,446,828.80	30%	5,446,828.80	35%	6,354,633.60	5%	907,804.80				-
viii.	Retrofication for Distribution chamber for Aeration Tank	5,187,456.00	100%	5,187,456.00	100%	5,187,456.00				-				-				-
ix.	Retrofication for Aeration Tank	18,156,096.00	30%	5,446,828.80		-	35%	6,354,633.60		-	35%	6,354,633.60		-				-
x.	Retrofication for Distribution Chamber for final Sedimentation Tank	5,187,456.00	100%	5,187,456.00	75%	3,890,592.00				-				-				-
xi.	Retrofication for final Sedimentation Tank	18,156,096.00	30%	5,446,828.80	30%	5,446,828.80	35%	6,354,633.60	35%	6,354,633.60	35%	6,354,633.60	10%	1,815,609.60				-
xii.	Retrofication for Blending Tank	5,187,456.00	100%	5,187,456.00	100%	5,187,456.00				-				-				-
xiii.	Retrofication for Gravity Sludge Thickener	18,156,096.00			-		50%	9,078,048.00	50%	9,078,048.00	50%	9,078,048.00	50%	9,078,048.00				-
xiv.	Retrofication for Thickened Sludge Sump	5,187,456.00			-		100%	5,187,456.00	100%	5,187,456.00				-			-	-
xv.	Retrofication for Primary Sludge Digester	18,156,096.00			-		50%	9,078,048.00	50%	9,078,048.00	50%	9,078,048.00		-			-	-
xvi.	Retrofication for Secondary Digester	7,781,184.00			-		100%	7,781,184.00	26.56%	2,066,458.90				-			-	-
xvii.	Retrofication for Digested Sludge Sump	5,187,456.00			-		100%	5,187,456.00	100%	5,187,456.00				-			-	-
xviii.	Retrofication for Gas Holder	5,187,456.00			-		50%	2,593,728.00	50%	2,593,728.00	50%	2,593,728.00	25%	1,296,864.00			-	-
xix.	Retrofication for Return Sludge Sump	5,187,456.00			-		100%	5,187,456.00	100%	5,187,456.00				-			-	-
xx.	Retrofication for Centrate/Supernatant Sump	5,187,456.00			-		100%	5,187,456.00	100%	5,187,456.00				-			-	-
xxi.	Retrofication for MCC Panel Room	7,781,184.00			-		50%	3,890,592.00	50%	3,890,592.00	50%	3,890,592.00	50%	3,890,592.00			-	-
xxii.	Retrofication for Gas Engine Room	7,781,184.00			-		50%	3,890,592.00	50%	3,890,592.00	50%	3,890,592.00	50%	3,890,592.00			-	-
xxiii.	Retrofication for Return Sludge Pump House	7,781,184.00			-		50%	3,890,592.00	50%	3,890,592.00	50%	3,890,592.00	50%	3,890,592.00				-
xxiv.	Retrofication for Thickened Sludge Pumping Station	7,781,184.00			-		50%	3,890,592.00	50%	3,890,592.00	50%	3,890,592.00	50%	3,890,592.00			-	-
xxv.	Retrofication for Digested Sludge Pump Station	5,187,456.00			-		50%	2,593,728.00	50%	2,593,728.00	50%	2,593,728.00	50%	2,593,728.00			-	-
xxvi.	Retrofication for Centrifuge building/belt filter press bldg	10,374,912.00			-		50%	5,187,456.00	50%	5,187,456.00	50%	5,187,456.00	50%	5,187,456.00				-
xxvii.	Retrofication for Digester Sludge Pumping Station (Building)	5,187,456.00			-		50%	2,593,728.00	50%	2,593,728.00	50%	2,593,728.00	50%	2,593,728.00			-	-
xxviii.	Retrofication for Biogas Compressor Room	5,187,456.00			-			-		-	50%	2,593,728.00	50%	2,593,728.00	50%	2,593,728.00	50%	2,593,728.00
xxix.	Retrofication for Gas Flaring Unit	2,593,728.00			-			-		-	50%	1,296,864.00	50%	1,296,864.00	50%	1,296,864.00	50%	1,296,864.00
xxx.	Retrofication for Cooling Tower	1,296,864.00			-			-		-	50%	648,432.00	50%	648,432.00	50%	648,432.00	50%	648,432.00
xxxi.	Retrofication for Scrubber Unit	1,296,864.00			-			-		-	50%	648,432.00	50%	648,432.00	50%	648,432.00	50%	648,432.00
B.	Mechanical Work(Renovation/New Procurement)																	
i.	Mechanical Fine Screen - Supply	7,781,184.00	80%	6,224,947.20	80%	6,224,947.20				-				-			-	-
ii.	Mechanical Fine Screen - Installation		7.0%	544,682.88	7%	544,682.88	7.0%	544,682.88	7%	544,682.88	6%	466,871.04	6%	466,871.04			-	-
iii.	Manual Fine Screen - Supply	5,187,456.00	80%	4,149,964.80	80%	4,149,964.80				-				-			-	-
iv.	Manual Fine Screen - Installation		20%	1,037,491.20	20%	1,037,491.20				-				-			-	-
v.	Grit Mechanism - Supply	7,781,184.00	80%	6,224,947.20	80%	6,224,947.20				-				-			-	-
vi.	Grit Mechanism - Installation		7.00%	544,682.88	7%	544,682.88	6.0%	466,871.04	6%	466,871.04	7%	544,682.88	7%	544,682.88			-	-
vii.	Primary Clarifier Mechanism - Supply	7,781,184.00			-		80%	6,224,947.20	80%	6,224,947.20				-			-	-
viii.	Primary Clarifier Mechanism - Installation				-		9%	700,306.56	6%	466,871.04	11%	855,930.24		-			-	-
ix.	Surface Aerator - Supply	25,937,280.00	25%	6,484,320.00	25%	6,484,320.00	25%	6,484,320.00	25%	6,484,320.00	30%	7,781,184.00	10%	2,593,728.00				-
x.	Surface Aerator - Installation		6.5%	1,686,883.84	6.0%	1,556,236.80	6.22%	1,611,953.92		-	7.3%	1,888,233.98		-			-	-
xi.	FST Mechanism - Supply	10,374,912.00			-		40%	4,149,964.80	40.0%	4,149,964.80	40%	4,149,964.80	40%	4,149,964.80			-	-
xii.	FST Mechanism - Installation				-			-		-	20%	2,074,982.40	12%	1,244,989.44			-	-
xiii.	Return Sludge Pumps - Supply	10,374,912.00			-		40%	4,149,964.80	40%	4,149,964.80	40%	4,149,964.80	40%	4,149,964.80			-	-
xiv.	Return Sludge Pumps - Installation				-					-				-	20%	2,074,982.40	20%	2,074,982.40
xv.	Gravity Thickener Mechanism - Supply	10,374,912.00			-					-	80%	8,299,929.60	80%	8,299,929.60				-
xvi.	Gravity Thickener Mechanism - Installation				-					-				-	20%	2,074,982.40	20%	2,074,982.40
xvii.	Digester Feed Pumps - Supply	10,374,912.00	60%	6,224,947.20		-	20%	2,074,982.40		-				-			-	-
xviii.	Digester Feed Pumps - Installation				-		20%	2,074,982.40		-				-			-	-
xix.	Sludge Digester Mixer - Primary - Supply	5,187,456.00	80%	4,149,964.80		-				-				-			-	-
xx.	Sludge Digester Mixer - Primary - Installation				-		20%	1,037,491.20		-				-			-	-
xxi.	Digester Sludge Recirculation Pump - Supply	5,187,456.00			-		80%	4,149,964.80		-				-			-	-
xxii.	Digester Sludge Recirculation Pump - Installation				-					-				-	20%	1,037,491.20		-
xxiii.	Digester Sludge Heating System and Ancilliary Equipment-Supply	5,187,456.00			-		80%	4,149,964.80						-			-	-

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			%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount
xxiv.	Digester Sludge Heating System and Ancilliary Equipment- Installation			-		-		-		-		-		-	20%	1,037,491.20		-
xxv.	Digested Sludge /Centrifuge Feed Pumps - Supply	5,187,456.00		-		-	80%	4,149,964.80		-		-		-				-
xxvi.	Digested Sludge /Centrifuge Feed Pumps - Installation			-		-				-	20%	1,037,491.20		-		-		-
xxvii.	Centrifuge Machine - Supply	5,187,456.00		-		-		-		-	80%	4,149,964.80		-				-
xxviii.	Centrifuge Machine - Installation			-		-				-				-	20%	1,037,491.20		-
xxix.	Supertanant Pumps - Supply	5,187,456.00	80%	4,149,964.80		-		-		-		-		-		-		-
xxx.	Supertanant Pumps - Installation			-		-	20%	1,037,491.20		-		-		-		-		-
xxxi.	Gas Scrubber with ancilliary equipment - Supply	5,187,456.00		-		-		-		-		-		-	80%	4,149,964.80		-
xxxii.	Gas Scrubber with ancilliary equipment - Installation			-		-		-		-		-		-	20%	1,037,491.20		-
xxxiii.	Gas Engine with ancilliary equipment - Supply	5,187,456.00		-		-		-		-		-		-	80%	4,149,964.80		-
xxxiv.	Gas Engine with ancilliary equipment - Installation			-		-		-		-		-		-	20%	1,037,491.20		-
xxxv.	Gas Flaring System - Supply	5,187,456.00		-		-		-		-		-		-	80%	4,149,964.80		-
xxxvi.	Gas Flaring System - Installation			-		-		-		-		-		-	20%	1,037,491.20		-
xxxvii.	Agitator for blending tank - Supply	5,187,456.00	80%	4,149,964.80	80%	4,149,964.80				-				-				-
xxxviii.	Agitator for blending tank - Installation			-		-		-		-	20%	1,037,491.20	20%	1,037,491.20				-
xxxix.	Agitator for Digester Feed Sump - Supply	5,187,456.00	80%	4,149,964.80	80%	4,149,964.80				-				-				-
xxxx.	Agitator for Digester Feed Sump - Installation			-		-		-		-	20%	1,037,491.20		-				-
xxxxi.	Agitator for Centrifuge Feed Sump - Supply	5,187,456.00	80%	4,149,964.80	80%	4,149,964.80		-		-		-		-		-		-
xxxxii.	Agitator for Centrifuge Feed Sump - Installation			-		-		-		-	20%	1,037,491.20		-		-		-
xxxxiii.	Agitator for Poly Dosing Tank - Supply	5,187,456.00	80%	4,149,964.80		-		-		-		-		-		-		-
xxxxiv.	Agitator for Poly Dosing Tank - Installation			-		-		-		-	20%	1,037,491.20		-		-		-
xxxxv.	Poly Dosing Pumps - Supply	5,187,456.00	80%	4,149,964.80	80%	4,149,964.80		-		-		-		-		-		-
xxxxvi.	Poly Dosing Pumps - Installation			-		-		-		-	20%	1,037,491.20		-		-		-
xxxxvii.	Valves - Supply	10,374,912.00		-		-		-		-	80%	8,299,929.60	25%	2,593,728.00		-		-
xxxxviii.	Valves - Installation			-		-		-		-	10%	1,037,491.20	5%	518,745.60	10%	1,037,491.20		-
xxxxix.	Gates (Open Channel ) - Supply	10,374,912.00		-		-		-		-	80%	8,299,929.60	60%	6,224,947.20		-		-
xxxxx.	Gates (Open Channel ) - Installation			-		-		-		-	10%	1,037,491.20	12%	1,244,989.44	10%	1,037,491.20		-
xxxxxi.	Existing Duel Fuel Generators	5,187,456.00		-		-				-				-	100%	5,187,456.00		-
xxxxxii.	Gas Holder Dome- Fabrication	5,187,456.00		-		-				-				-	100%	5,187,456.00		-
xxxxxiii.	Borewell Pump - Supply	5,187,456.00		-		-	80%	4,149,964.80	80%	4,149,964.80		-		-		-		-
xxxxxiv.	Borewell Pump - Installation			-		-		-		-	20%	1,037,491.20	10%	518,745.60		-		-
xxxxxv.	Service Water Pump - Supply	5,187,456.00	80%	4,149,964.80	80%	4,149,964.80		-		-		-		-		-		-
xxxxxvi.	Service Water Pump - Installation			-		-	20%	1,037,491.20		-		-		-		-		-
xxxxxvii.	Overhead Tank - Supply	5,187,456.00		-		-		-		-		-		-	80%	4,149,964.80		-
xxxxxviii.	Overhead Tank - Erection			-		-		-		-		-		-	20%	1,037,491.20		-
xxxxxix.	Dewatering Pump for Dry well - Supply	5,187,456.00		-		-	80%	4,149,964.80	80%	4,149,964.80		-		-		-		-
xxxxxx.	Dewatering Pump for Dry well - Erection			-		-	10%	518,745.60		-	10%	518,745.60		-		-		-
xxxxxxi.	Monorail for lifting arrangement - Supply	5,187,456.00	80%	4,149,964.80	80%	4,149,964.80				-				-				-
xxxxxxii.	Monorail for lifting arrangement - Installation		20%	1,037,491.20	20%	1,037,491.20				-				-				-
xxxxxxiii.	DI Pipes & Fittings - Supply	5,187,456.00		-		-	40%	2,074,982.40	10%	518,745.60	40%	2,074,982.40		-				-
xxxxxxiv.	DI Pipes & Fittings - Installation			-		-			1%	51,874.56	20%	1,037,491.20		-				-
xxxxxxv.	MS Pipes & Fittings - Supply	5,187,456.00		-		-	40%	2,074,982.40		-	40%	2,074,982.40		-				-
xxxxxxvi.	MS Pipes & Fittings - Erection			-		-				-	20%	1,037,491.20		-				-
xxxxxxvii.	SS Pipes & Fittings - Supply	5,187,456.00		-		-	40%	2,074,982.40	10%	518,745.60	40%	2,074,982.40		-				-
xxxxxxviii.	SS Pipes & Fittings - Erection			-		-				-	20%	1,037,491.20	1%	51,874.56				-
xxxxxxix.	Lab Equipment - Supply	5,187,456.00		-		-				-				-	80%	4,149,964.80		-
xxxxxxx.	Lab equipment- Installation			-		-				-				-	20%	1,037,491.20		-
xxxxxxxi.	Testing & Commissioning for Mechanical Items	12,968,640.00		-		-				-		-		-	100%	12,968,640.00	30.00%	3,890,592.00
C.	Electrical Work(Renovation/New Procurement)																	
i.	Supply of DP structure	4,803,200.00				-		-		-				-	80%	3,842,560.00	80%	3,842,560.00
ii.	Installation of DP structure					-		-		-				-	20%	960,640.00	20%	960,640.00
iii.	Supply of HT Metering Panel	4,803,200.00				-				-		-		-	80%	3,842,560.00		-
iv.	Installation of HT Metering Panel					-				-		-		-	20%	960,640.00		-
v.	Supply of HT VCB panel	9,606,400.00				-				-		-		-	80%	7,685,120.00	80%	7,685,120.00
vi.	Installation of HT VCB panel					-				-		-		-	20%	1,921,280.00		-
vii.	Supply of Transformer	9,606,400.00	80%	7,685,120.00	80%	7,685,120.00				-				-		-		-
viii.	Installation of Transformer					-				-	20%	1,921,280.00	20%	1,921,280.00		-		-
ix.	Supply of Main PCC panel	9,606,400.00	80%	7,685,120.00		-				-				-		-		-
x.	Installation of Main PCC panel					-				-	20%	1,921,280.00		-		-		-
xi.	Supply of Other equipments panel (MCC-2 PANEL)/Bar screen panel/Thickener Panel	9,606,400.00				-				-				-	80%	7,685,120.00	10%	960,640.00
xii.	Installation of Other equipments panel (MCC-2 PANEL)/Bar screen panel/Thickener Panel					-				-				-	20%	1,921,280.00	1%	96,064.00
xiii.	Supply of Digester system panel (MCC-3 PANEL)	9,606,400.00				-				-				-	80%	7,685,120.00		-
xiv.	Installation of Digester system panel (MCC-3 PANEL)					-				-				-	20%	1,921,280.00		-
xv.	Supply of APFCR panel with AL reactor	4,803,200.00				-				-				-	80%	3,842,560.00		-

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			%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount
xvi.	Installation of APFCR panel with AL reactor					-				-				-	20%	960,640.00		-
xvii.	Supply of Aerators & Other equipment panel (MCC-1 PANEL)	4,803,200.00				-				-				-	80%	3,842,560.00		-
xviii.	Installation of Aerators & Other equipment panel (MCC-1 PANEL)					-				-				-	20%	960,640.00		-
xix.	Supply of LPBS for Motors	4,803,200.00				-		-		-				-	80%	3,842,560.00		-
xx.	Installation of LPBS for Motors					-		-		-				-	20%	960,640.00		-
xxi.	Supply of Cable Tray	4,803,200.00				-				-		-		-	80%	3,842,560.00	80%	3,842,560.00
xxii.	Installation of Cable Tray					-				-		-		-	20%	960,640.00	10%	480,320.00
xxiii.	Supply of LT Cable	4,803,200.00				-				-		-		-	80%	3,842,560.00	80%	3,842,560.00
xxiv.	Installation of LT Cable					-				-		-		-	20%	960,640.00	8%	384,256.00
xxv.	Supply of Street Light Fixture	4,803,200.00				-				-				-	80%	3,842,560.00	72%	3,458,304.00
xxvi.	Installation of Street Light Fixture					-				-				-	20%	960,640.00	18%	864,576.00
xxvii.	Earthing Work	4,803,200.00				-				-				-	100%	4,803,200.00	80%	3,842,560.00
xxviii.	Testing & Commissioning for Electrical Items	4,803,200.00		-		-				-		-		-	100%	4,803,200.00	40%	1,921,280.00
D.	<b>SUMP CUM PUMP HOUSE (200 MLD)</b>																	
a.	<b>CIVIL WORK</b>																	
i.	Excavation	1,753,168.00	100%	1,753,168.00	10%	175,316.80		-		-				-				-
ii.	PCC	3,506,336.00	100%	3,506,336.00		-		-		-				-				-
iii.	Raft Foundation/Raft	5,259,504.00		-		-	100%	5,259,504.00		-				-		-		-
iv.	Column & Beam work	5,259,504.00		-		-	100%	5,259,504.00		-				-		-		-
v.	Wall 50% of total lift work	5,259,504.00		-		-		-		-	100%	5,259,504.00		-		-		-
vi.	Walls (balance 50% of Total Lift work)	5,259,504.00		-		-		-		-	100%	5,259,504.00		-		-		-
vii.	Ground Floor Slab	1,753,168.00		-		-		-		-	100%	1,753,168.00		-		-		-
viii.	Roof Slab	1,753,168.00		-		-		-		-	100%	1,753,168.00		-		-		-
ix.	Brickwork & Plaster	3,506,336.00		-		-		-		-		-		-	100%	3,506,336.00		-
x.	Finishing Work	1,753,168.00		-		-		-		-		-		-	100%	1,753,168.00		-
b.	<b>MECHANICAL WORK</b>																	
	<b>PUMPING SYSTEM</b>																	
	(i) On supply of machinery/equipment at site	23,055,360.00				-				-	60%	13,833,216.00	60%	13,833,216.00	40%	9,222,144.00	40%	9,222,144.00
	(ii) On completion of erection works	4,322,880.00				-				-				-	100%	4,322,880.00	6%	259,372.80
	(iii) On completion of Testing of equipment	1,440,960.00				-				-				-	100%	1,440,960.00		-
	<b>EOT/HOIST WORKS</b>																	
	(i) On supply of machinery/equipment at site	6,148,096.00				-				-	100%	6,148,096.00	100%	6,148,096.00				-
	(ii) On completion of erection works	1,152,768.00				-				-				-	100%	1,152,768.00		-
	(iii) On completion of Testing of equipment	384,256.00				-				-				-	100%	384,256.00		-
	<b>ELECRICAL WORK</b>																	
	(i) On supply of machinery/equipment at site	4,995,328.00				-				-	100%	4,995,328.00	50%	2,497,664.00				-
	(ii) On completion of erection works	936,624.00				-				-				-	100%	936,624.00		-
	(iii) On completion of Testing of equipment	312,208.00				-				-				-	100%	312,208.00		-
										-				-				-
E.	<b>Chlorination Tank Area</b>																	
i.	Excavation	480,320.00	100%	480,320.00		-				-				-				-
i.	PCC	960,640.00	100%	960,640.00		-				-				-				-
ii.	RCC Foundation/Raft	1,440,960.00		-		-	100%	1,440,960.00		-				-				-
iii.	Wall 50% of total lift work	1,921,280.00		-		-	100%	1,921,280.00		-				-				-
iv.	Walls (balance 50% of Total Lift work)	1,921,280.00		-		-		-		-	100%	1,921,280.00		-				-
v.	Baffle Walls work	960,640.00		-		-		-		-	100%	960,640.00		-				-
vi.	Brickwork & Plaster	1,440,960.00		-		-		-		-	100%	1,440,960.00		-		-		-
ix.	Finishing Work	480,320.00		-		-				-				-	100%	480,320.00		-
F	<b>Chlorination Room Area</b>																	
i.	Excavation	480,320.00	100%	480,320.00		-				-				-				-
i.	PCC	960,640.00	100%	960,640.00		-				-				-				-
ii.	RCC Foundation/Column Footing	1,440,960.00		-		-	100%	1,440,960.00		-				-				-
iii.	Column & Beam work	1,921,280.00		-		-	100%	1,921,280.00		-				-				-
iv.	Ground Floor Slab	1,921,280.00		-		-		-		-	100%	1,921,280.00		-				-
v.	Roof Slab	960,640.00		-		-		-		-	100%	960,640.00		-				-
vi.	Brickwork	960,640.00		-		-		-		-	100%	960,640.00		-		-		-
ix.	Plaster	480,320.00		-		-		-		-	100%	480,320.00		-		-		-
x.	Finishing Work	480,320.00		-		-				-				-	100%	480,320.00		-
a.	<b>MECHANICAL WORK</b>																	
	<b>CHLORINATION SYSTEM</b>																	
	(i) On supply of machinery/equipment at site	20,749,824.00				-				-		-		-	100%	20,749,824.00	100%	20,749,824.00
	(ii) On completion of erection works	3,890,592.00				-				-				-	100%	3,890,592.00		-
	(iii) On completion of Testing of equipment	1,296,864.00				-				-				-	100%	1,296,864.00		-

Sr. No.	Description of Items	BOQ Amount	1st Milestone 10th May'21 to 15th Octber'21		1st Milestone 10th May'21 to 15th Octber'21 Achieved		2nd Milestone 16th Oct'21 to 15th March'22		2nd Milestone 16th Oct'21 to 15th March'22 Achieved		3rd Milestone 16th March'22 to 15th June'22		3rd Milestone 16th March'22 to 15th June'22 Achieved		4th Milestone 16th June'22 to 9th Aug'22		4th Milestone 16th June'22 to 9th Aug'22 Achieved	
			%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount
	<b>HOIST WORKS</b>																	
	(i) On supply of machinery/equipment at site	3,458,304.00				-				-	100%	3,458,304.00	80%	2,766,643.20				-
	(ii) On completion of erection works	648,432.00				-				-				-	100%	648,432.00		-
	(iii) On completion of Testing of equipment	216,144.00				-				-				-	100%	216,144.00		-
	<b>ELECRICAL &amp; INSTRUMENTATION WORK</b>																	
	(i) On supply of machinery/equipment at site	5,763,840.00				-				-	100%	5,763,840.00		-				-
	(ii) On completion of erection works	1,080,720.00				-				-				-	100%	1,080,720.00		-
	(iii) On completion of Testing of equipment	360,240.00				-				-				-	100%	360,240.00		-
III.	<b>RENOVATION WORK for IPS (4 nos) &amp; CSPS (1no)</b>																	
a.i.	<b>Civil Works</b>									-				-				-
	<b>(i) Nawabganj IPS</b>									-				-				-
	a. Retrofication of Inlet Chamber	1,344,896.00	100%	1,344,896.00	100%	1,344,896.00				-				-				-
	b. Retrofication of Screen Chamber	1,344,896.00	100%	1,344,896.00	100%	1,344,896.00				-				-				-
	c. Retrofication of Wet Well	1,344,896.00				-	100%	1,344,896.00	100%	1,344,896.00				-				-
	d. Retrofication of Pump House	1,344,896.00				-	100%	1,344,896.00	100%	1,344,896.00				-				-
a. ii.	<b>Mechanical Work(Servicing &amp; Overhauling/New Procurement)</b>																	
	<b>(i) Nawabganj IPS</b>									-				-				-
	a. Supply of Centrifugal Pump	1,344,896.00				-	80%	1,075,916.80	72%	968,325.12				-				-
	b. Installation of Centrifugal Pump					-				-	20%	268,979.20		-				-
	c. SS/MS Structural Work - Supply	672,448.00				-	80%	537,958.40	40%	268,979.20				-				-
	d. SS/MS Structural Work - Fabrication					-				-	20%	134,489.60	10%	67,244.80				-
	e. Valves and NRV - Supply	1,344,896.00				-				-	80%	1,075,916.80		-				-
	f. Valves and NRV - Installation					-				-				-	20%	268,979.20		-
	g. Pipe & Fitting - Supply	672,448.00				-				-	80%	537,958.40		-				-
	h. Pipe & Fittings - Erection					-				-				-	20%	134,489.60		-
	i. Monorail for lifting arrangement - Supply	672,448.00	80%	537,958.40	70%	470,713.60				-				-				-
	j. Monorail for lifting arrangement - Installation					-	20%	134,489.60	14%	94,142.72				-				-
	k. Dewatering Pump for dry well - Supply	672,448.00	80%	537,958.40		-				-				-				-
	l. Dewatering Pump for dry well - Installation					-	20%	134,489.60		-				-				-
a. iii.	<b>Electrical Work(Servicing &amp; Overhauling/New Procurement)</b>	1,344,896.00		-		-		-		-	50%	672,448.00		-	50%	672,448.00		-
a. iv.	<b>Testing &amp; Commissioning</b>	1,344,896.00		-		-		-		-		-		-	100%	1,344,896.00		-
b.i.	<b>Civil Works</b>																	
	<b>(i) Parmat IPS</b>																	
	a. Retrofication of Inlet Chamber	1,344,896.00	100%	1,344,896.00	100%	1,344,896.00				-				-				-
	b. Retrofication of Screen Chamber	1,344,896.00	100%	1,344,896.00	100%	1,344,896.00				-				-				-
	c. Retrofication of Wet Well	1,344,896.00				-	100%	1,344,896.00	100%	1,344,896.00				-				-
	d. Retrofication of Pump House	1,344,896.00				-	100%	1,344,896.00	100%	1,344,896.00				-				-
ii.	<b>Mechanical Work(Servicing &amp; Overhauling/New Procurement)</b>																	
	<b>(i) Parmat IPS</b>									-				-				-
	a. Supply of Centrifugal Pump	1,344,896.00				-	80%	1,075,916.80	80%	1,075,916.80				-				-
	b. Installation of Centrifugal Pump					-				-	20%	268,979.20	5%	67,244.80				-
	c. SS/MS Structural Work - Supply	672,448.00				-	80%	537,958.40	70%	470,713.60				-				-
	d. SS/MS Structural Work - Fabrication					-				-	20%	134,489.60	14%	94,142.72				-
	e. Valves and NRV - Supply	1,344,896.00				-				-	80%	1,075,916.80		-				-
	f. Valves and NRV - Installation					-				-				-	20%	268,979.20		-
	g. Pipe & Fitting - Supply	672,448.00				-				-	80%	537,958.40		-				-
	h. Pipe & Fittings - Erection					-				-				-	20%	134,489.60		-
	i. Monorail for lifting arrangement - Supply	672,448.00	80%	537,958.40	70%	470,713.60				-				-				-
	j. Monorail for lifting arrangement - Installation					-	20%	134,489.60	14%	94,142.72				-				-
	k. Dewatering Pump for dry well - Supply	672,448.00	80%	537,958.40		-				-				-				-
	l. Dewatering Pump for dry well - Installation					-	20%	134,489.60		-				-				-
iii.	<b>Electrical Work(Servicing &amp; Overhauling/New Procurement)</b>	1,344,896.00		-		-		-		-	50%	672,448.00		-	50%	672,448.00		-
iv.	<b>Testing &amp; Commissioning</b>	1,344,896.00		-		-		-		-		-		-	100%	1,344,896.00		-
c.i.	<b>Civil Works</b>																	
	<b>(i) Baba Ghat IPS</b>																	
	a. Retrofication of Inlet Chamber	1,344,896.00	100%	1,344,896.00	100%	1,344,896.00				-				-				-
	b. Retrofication of Screen Chamber	1,344,896.00	100%	1,344,896.00	100%	1,344,896.00				-				-				-
	c. Retrofication of Wet Well	1,344,896.00				-	100%	1,344,896.00	100%	1,344,896.00				-				-
	d. Retrofication of Pump House	1,344,896.00				-	100%	1,344,896.00	100%	1,344,896.00				-				-
ii.	<b>Mechanical Work(Servicing &amp; Overhauling/New Procurement)</b>																	
	<b>(i) Baba Ghat IPS</b>									-				-				-



Sr. No.	Description of Items	BOQ Amount	1st Milestone 10th May'21 to 15th Octber'21		1st Milestone 10th May'21 to 15th Octber'21 Achieved		2nd Milestone 16th Oct'21 to 15th March'22		2nd Milestone 16th Oct'21 to 15th March'22 Achieved		3rd Milestone 16th March'22 to 15th June'22		3rd Milestone 16th March'22 to 15th June'22 Achieved		4th Milestone 16th June'22 to 9th Aug'22		4th Milestone 16th June'22 to 9th Aug'22 Achieved	
			%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount
	a. Supply of Submersible Pump alongwith Electric Motor	1,344,896.00				-	80%	1,075,916.80	80%	1,075,916.80				-				-
	b. Installation of Submersible Pump alongwith Electric Motor					-				-	20%	268,979.20	15%	201,734.40				-
	c. SS/MS Structural Work - Supply	672,448.00				-	80%	537,958.40	70%	470,713.60				-				-
	d. SS/MS Structural Work - Fabrication					-				-	20%	134,489.60	14%	94,142.72				-
	e. Valves and NRV - Supply	1,344,896.00				-				-	80%	1,075,916.80		-				-
	f. Valves and NRV - Installation					-				-				-	20%	268,979.20		-
	g. Pipe & Fitting - Supply	672,448.00				-				-	80%	537,958.40	70%	470,713.60				-
	h. Pipe & Fittings - Erection					-				-				-	20%	134,489.60	14%	94,142.72
	i. Monorail for lifting arrangement - Supply	672,448.00	80%	537,958.40	70%	470,713.60				-				-				-
	j. Monorail for lifting arrangement - Installation					-	20%	134,489.60	14%	94,142.72				-				-
	k. Dewatering Pump for dry well - Supply	672,448.00	80%	537,958.40						-				-				-
	l. Dewatering Pump for dry well - Installation					-	20%	134,489.60		-				-				-
iii.	Electrical Work(Servicing & Overhauling/New Procurement)	1,344,896.00		-		-		-		-	70%	941,427.20		-	30%	403,468.80		-
iv.	Testing & Commissioning	1,344,896.00		-		-		-		-		-		-	100%	1,344,896.00		-
d.i.	Civil Works																	
	(i) Guptar Ghat IPS																	
	a. Retrofication of Inlet Chamber	1,344,896.00	100%	1,344,896.00	100%	1,344,896.00				-				-				-
	b. Retrofication of Screen Chamber	1,344,896.00	100%	1,344,896.00	100%	1,344,896.00				-				-				-
	c. Retrofication of Wet Well	1,344,896.00				-	100%	1,344,896.00	100%	1,344,896.00				-				-
	d. Retrofication of Pump House	1,344,896.00				-	100%	1,344,896.00	100%	1,344,896.00				-				-
ii.	Mechanical Work(Servicing & Overhauling/New Procurement)																	
	(i) Guptar Ghat IPS									-				-				-
	a. Supply of Centrifugal Pump	1,344,896.00				-	80%	1,075,916.80		-				-				-
	b. Installation of Centrifugal Pump					-				-	20%	268,979.20		-				-
	c. SS/MS Structural Work - Supply	672,448.00				-	80%	537,958.40		-				-				-
	d. SS/MS Structural Work - Fabrication					-				-	20%	134,489.60		-				-
	e. Valves and NRV - Supply	1,344,896.00				-				-	80%	1,075,916.80		-				-
	f. Valves and NRV - Installation					-				-				-	20%	268,979.20		-
	g. Pipe & Fitting - Supply	672,448.00				-				-	80%	537,958.40		-				-
	h. Pipe & Fittings - Erection					-				-				-	20%	134,489.60		-
	i. Monorail for lifting arrangement - Supply	672,448.00	80%	537,958.40		-				-				-				-
	j. Monorail for lifting arrangement - Installation					-	20%	134,489.60		-				-				-
	k. Dewatering Pump for dry well - Supply	672,448.00	80%	537,958.40		-				-				-				-
	l. Dewatering Pump for dry well - Installation					-	20%	134,489.60		-				-				-
iii.	Electrical Work(Servicing & Overhauling/New Procurement)	1,344,896.00		-		-		-		-	50%	672,448.00		-	50%	672,448.00		-
iv.	Testing & Commissioning	1,344,896.00		-		-		-		-		-		-	100%	1,344,896.00		-
e.i.	Civil Works																	
	(i) CSPS - Jajmau																	
	a. Retrofication of Inlet Chamber	1,344,896.00	100%	1,344,896.00	100%	1,344,896.00				-				-				-
	b. Retrofication of Screen Chamber	1,344,896.00	100%	1,344,896.00	100%	1,344,896.00				-				-				-
	c. Retrofication of Wet Well	1,344,896.00				-	100%	1,344,896.00	100%	1,344,896.00				-				-
	d. Retrofication of Pump House	1,344,896.00				-	100%	1,344,896.00	100%	1,344,896.00				-				-
ii.	Mechanical Work(Servicing & Overhauling/New Procurement)																	
	(i) CSPS - Jajmau									-				-				-
	a. Supply of Centrifugal Pump	1,344,896.00				-	80%	1,075,916.80		-				-				-
	b. Installation of Centrifugal Pump					-				-	20%	268,979.20		-				-
	c. SS/MS Structural Work - Supply	672,448.00				-	80%	537,958.40		-				-				-
	d. SS/MS Structural Work - Fabrication					-				-	20%	134,489.60		-				-
	e. Valves and NRV - Supply	1,344,896.00				-				-	80%	1,075,916.80		-				-
	f. Valves and NRV - Installation					-				-				-	20%	268,979.20		-
	g. Pipe & Fitting - Supply	672,448.00				-				-	80%	537,958.40		-				-
	h. Pipe & Fittings - Erection					-				-				-	20%	134,489.60		-
	i. Monorail for lifting arrangement - Supply	672,448.00	80%	537,958.40		-				-				-				-
	j. Monorail for lifting arrangement - Installation					-	20%	134,489.60		-				-				-
	k. Dewatering Pump for dry well - Supply	672,448.00		-		-	80%	537,958.40		-				-				-
	l. Dewatering Pump for dry well - Installation					-	20%	134,489.60		-				-				-
	k. Mechanical & Manual Bar Screen - Supply	672,448.00	80%	537,958.40		-		-		-		-		-		-		-
	l. Mechanical & Manual Bar Screen - Installation	-		-		-	20%	134,489.60		-		-		-		-		-
iii.	Electrical Work(Servicing & Overhauling/New Procurement)	672,448.00		-		-		-		-	51.5%	346,214.66		-	49%	326,617.60		-
iv.	Testing & Commissioning	1,344,896.00		-		-		-		-		-		-	100%	1,344,896.00		-
IV.	RTOLM WORK for STP ,IPS & CSPS Aea																	
1	STP Aea																	

Sr. No.	Description of Items	BOQ Amount	1st Milestone 10th May'21 to 15th Octber'21		1st Milestone 10th May'21 to 15th Octber'21 Achieved		2nd Milestone 16th Oct'21 to 15th March'22		2nd Milestone 16th Oct'21 to 15th March'22 Achieved		3rd Milestone 16th March'22 to 15th June'22		3rd Milestone 16th March'22 to 15th June'22 Achieved		4th Milestone 16th June'22 to 9th Aug'22		4th Milestone 16th June'22 to 9th Aug'22 Achieved	
			%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount	%	Amount
i.	Supply of Local Field Instruments for STP facility	3,362,240.00		-		-				-	80%	2,689,792.00	10%	336,224.00		-		-
ii.	Installation of Local Field Instruments for STP facility			-		-				-	20%	672,448.00		-		-		-
iii.	Supply of Remote Field Instruments for STP facility	3,362,240.00		-		-				-	80%	2,689,792.00		-		-		-
iv.	Installation of Remote Field Instruments for STP facility			-		-				-	20%	672,448.00		-		-		-
v.	Supply of False Floor at PLC Control Room for STP facility	2,401,600.00		-		-				-	80%	1,921,280.00		-		-		-
vi.	Installation of False Floor at PLC Control Room for STP facility			-		-				-	20%	480,320.00		-		-		-
vii.	Supply of AC at PLC Control Room for STP facility	960,640.00		-		-				-		-		-	80%	768,512.00		-
viii.	Installation of AC at PLC Control Room for STP facility			-		-				-		-		-	20%	192,128.00		-
ix.	Supply of PLC Panel for STP facility	3,362,240.00		-		-				-		-		-	80%	2,689,792.00		-
x.	Installation of PLC Panel for STP facility			-		-				-		-		-	20%	672,448.00		-
xi.	Supply of AC at RIO Panel Room for STP facility	960,640.00		-		-				-		-		-	80%	768,512.00		-
xii.	Installation of AC at RIO Panel Room for STP facility			-		-				-		-		-	20%	192,128.00		-
xiii.	Supply of RIO Panel for STP facility	2,401,600.00		-		-				-		-		-	80%	1,921,280.00		-
xiv.	Installation of RIO Panel for STP facility			-		-				-		-		-	20%	480,320.00		-
xv.	Supply of UPS & UPS ACDB for STP facility	2,401,600.00		-		-				-		-		-	80%	1,921,280.00		-
xvi.	Installation of UPS & UPS ACDB for STP facility			-		-				-		-		-	20%	480,320.00		-
xvii.	Supply of Instrument, Control & Bus Cable Work for STP facility	4,803,200.00		-		-				-		-		-	80%	3,842,560.00	30%	1,440,960.00
xviii.	Installation of Instrument, Control & Bus Cable Work for STP facility			-		-				-		-		-	20%	960,640.00	5%	240,160.00
xix.	Testing & Commissioning of PLC & RIO for STP facility	2,401,600.00		-		-				-		-		-	100%	2,401,600.00		-
2	IPS & CSPS Aea																	
i.	Supply of Local Field Instruments for IPS & CSPS facility	3,362,240.00		-		-				-	80%	2,689,792.00		-				-
ii.	Installation of Local Field Instruments for IPS & CSPS facility			-		-				-	13%	437,091.20		-	7%	235,356.80		-
iii.	Supply of Remote Field Instruments for IPS & CSPS facility	3,362,240.00		-		-				-		-		-	80%	2,689,792.00		-
iv.	Installation of Remote Field Instruments for IPS & CSPS facility			-		-				-		-		-	20%	672,448.00		-
v.	Supply of RTU/RIO Panel for IPS & CSPS facility	2,881,920.00		-		-				-		-		-	80%	2,305,536.00		-
vi.	Installation of RTU/RIO Panel for IPS & CSPS facility			-		-				-		-		-	20%	576,384.00		-
vii.	Supply of UPS for IPS & CSPS facility	2,401,600.00		-		-				-				-	80%	1,921,280.00		-
viii.	Installation of UPS for IPS & CSPS facility			-		-				-				-	20%	480,320.00		-
ix.	Supply of Instrument, Control & Bus Cable Work for IPS & CSPS facility	4,803,200.00		-		-		-		-		-		-	80%	3,842,560.00		-
x.	Installation of Instrument, Control & Bus Cable Work for IPS & CSPS facility			-		-		-		-		-		-	20%	960,640.00		-
xi.	Testing & Commissioning of RTU/RIO for IPS & CSPS facility	2,401,600.00		-		-		-		-		-		-	100%	2,401,600.00		-
xii.	Testing & Commissioning of Cloud based RTOLMS facility	2,401,600.00		-		-		-		-		-		-	100%	2,401,600.00		-
				-						-				-				-
V	TRIAL RUN & COMMISSIONING																	
1	Trial Run & Commissioning					-				-				-				-
		960,640,000.00		240,160,000.00		194,992,148.16		240,160,000.00		178,161,377.30		240,160,000.00		119,071,328.00		240,160,000.00		77,416,056.32

Sl. No	Milestone Details	Amount
1	1st Milestone	194,992,148
2	2nd Milestone	178,161,377
3	3rd Milestone	119,071,328
4	4th Milestone	77,416,056
	Total Amount	569,640,909.78
	Progress Percentage as on 30.06.2022	59.30%