

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Name of Agency:- M/s Khilari Infrastructure Pvt.Ltd. & GECPL (Joint Vencture)

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Pipe Lying MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS						Content of arrears	Last measurement		Total Upto Date Quantity
		No			L	B	D		Page	Quantity	
		GL	IL	EX.L							
	Item No. : 11 Transportation of earth Transportation charges including loading &							1.833		16.274	18.107
	Item No. 13 :- (d)Lowering & Laying of Polyethylene DWC pipe of 315mm Dia	1			12.000			12.000		109.600	121.600
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation=							8.528			
	Deduction of 315mm dia pipe										
	pipe area	1.00		0.785	11.500	0.315	0.315	0.90			
	soling							0.00			
	PCC							0.00			
	Murrum bedding							0.94			
								1.83			
								Net Qty = A - B		90.84	97.53
	KRB15 TO KRB16										
	CH133.20	588.674	587.904	587.804			0.870	1.040			
	CH148.90	589.114	588.004	587.904			1.210				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			13.700	0.815	0.540	6.029		75.835	81.864
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			13.700	0.815	0.300	3.350		7.726	11.076
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			13.700	0.815	0.200	2.233		18.100	20.333
	Item No. 7 :- Filling in plinth and floors/ trenches etc complete.(bedding)	1			14.300	0.815	0.100	1.165		9.340	10.505
	Item No. : 11 Transportation of earth Transportation							2.279		18.107	20.386
	Item No. 13 :- (d)Lowering & Laying of Polyethylene DWC pipe of 315mm Dia	1			14.800			14.800		121.600	136.400
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation=							11.612			
	Deduction of 315mm dia pipe										
	pipe area	1.00		0.785	14.300	0.315	0.315	1.11			
	soling							0.00			
	PCC							0.00			
	Murrum bedding							1.17			
								2.28			



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Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport). Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Name of Agency:- M/s Khilari Infrastructure Pvt.Ltd. & GECPL (Joint Venture)

Authority No. AMC/Ward B&C/UIDSSMT/2014/184 Date 01.07.2014

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Pipe Lying MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS						Content of arrears.	Last measurement		Total Upto Date Quantity
		No			L	B	D		Page	Quantity	
		GL	IL	EX.L							
		Net Qty = A - B						9.33		97.53	106.86
	KRB16 TO KRB17										
	CH148.90	589.114	588.004	587.904			1.210	1.125			
	CH161.80	589.034	588.094	587.994			1.040				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc										
	(a) For Lift 0 to 1.5m	1			10.900	0.815	0.625	5.552		81.864	87.417
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			10.900	0.815	0.300	2.665		11.076	13.741
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			10.900	0.815	0.200	1.777		20.333	22.110
	Item No. 7 :- Filling in plinth and floors/ trenches etc complete.(bedding)	1			11.500	0.815	0.100	0.937		10.505	11.443
	Item No. : 11 Transportation of earth Transportation charges including loading &							1.833		20.386	22.219
	Item No. 13 :- (d)Lowering & Laying of Polyethylene DWC pipe of 315mm Dia	1			12.000			12.000		136.400	148.400
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation=							9.994			
	Deduction of 315mm dia pipe										
	pipe area	1.00		0.785	11.500	0.315	0.315	0.90			
	soling							0.00			
	PCC							0.00			
	Murrum bedding							0.94			
								1.83			
		Net Qty = A - B						8.16		106.86	115.02
	KRB17 TO KRB18										
	CH161.80	589.034	588.094	587.994			1.040	1.085			
	CH176.55	589.164	588.134	588.034			1.130				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc										
	(a) For Lift 0 to 1.5m	1			12.750	0.815	0.585	6.079		87.417	93.495
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			12.750	0.815	0.300	3.117		13.741	16.858
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			12.750	0.815	0.200	2.078		22.110	24.188



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Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali, Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon. CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport), Providing, lowering, laying jointing and testing rising main GRP DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Name of Agency:- M/s Khilari Infrastructure Pvt.Ltd. & GECPL (Joint Vencture)

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Pipe Lying MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS						Content of arrears	Last measurement		Total Upto Date Quantity
		No			L	B	D		Page	Quantity	
		GL	IL	EX.L							
	Item No. 7 :- Filling in plinth and floors/ trenches etc complete.(bedding)	1			13.350	0.815	0.100	1.088		11.443	12.531
	Item No. : 11 Transportation of earth Transportation charges including loading &							2.128		22.219	24.347
	Item No. 13 :- (d)Lowering & Laying of Polyethylene DWC pipe of 315mm Dia	1			13.850			13.850		148.400	162.250
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation=							11.275			
	Deduction of 315mm dia pipe										
	pipe area	1.00		0.785	13.350	0.315	0.315	1.04			
	soling							0.00			
	PCC							0.00			
	Murum bedding							1.09			
								2.13			
								9.15		115.02	124.17
	Net Qty = A - B										
	KRB18 TO KRB19										
	CH176.55	589.164	588.134	588.034			1.130				
	CH195.80	589.334	588.284	588.184			1.150	1.140			
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murum etc										
	(a) For Lift 0 to 1.5m	1			17.250	0.815	0.640	8.998		93.495	102.493
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			17.250	0.815	0.300	4.218		16.858	21.076
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			17.250	0.815	0.200	2.812		24.188	27.000
	Item No. 7 :- Filling in plinth and floors/ trenches etc complete.(bedding)	1			17.850	0.815	0.100	1.455		12.531	13.985
	Item No. : 11 Transportation of earth Transportation charges including loading &							2.845		24.347	27.192
	Item No. 13 :- (d)Lowering & Laying of Polyethylene DWC pipe of 315mm Dia	1			18.350			18.350		162.250	180.600
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation=							16.027			
	Deduction of 315mm dia pipe										
	pipe area	1.00		0.785	17.850	0.315	0.315	1.39			
	soling							0.00			



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Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport), Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

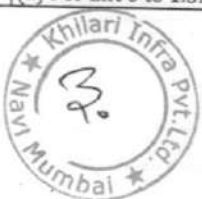
Name of Agency:- M/s Khilari Infrastructure Pvt.Ltd. & GECPL (Joint Venture)

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Pipe Lying MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS						Content of arrears	Last measurement		Total Upto Date Quantity
		No			L	B	D		Page	Quantity	
		GL	IL	EX.L							
	PCC							0.00			
	Murum bedding							1.45			
								2.85			
		Net Qty = A - B						13.18	124.17	137.35	
	KRB19 TO KRB20										
	CH195.80	589.334	588.284	588.184			1.150	1.155			
	CH204.00	589.434	588.374	588.274			1.160				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murum etc										
	(a) For Lift 0 to 1.5m	1			6.200	0.815	0.655	3.310	102.493	105.803	
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			6.200	0.815	0.300	1.516	21.076	22.592	
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			6.200	0.815	0.200	1.011	27.000	28.011	
	Item No. 7 :- Filling in plinth and floors/ trenches etc complete.(bedding)	1			6.800	0.815	0.100	0.554	13.985	14.540	
	Item No. : 11 Transportation of earth Transportation charges including loading &							1.084	27.192	28.276	
	Item No. 13 :- (d)Lowering & Laying of Polyethylene DWC pipe of 315mm Dia	1			7.300			7.300	180.600	187.900	
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation=							5.836			
	Deduction of 315mm dia pipe										
	pipe area	1.00		0.785	6.800	0.315	0.315	0.53			
	soling							0.00			
	PCC							0.00			
	Murum bedding							0.55			
								1.08			
		Net Qty = A - B						4.75	137.35	142.11	
	KRB20 TO KRB21										
	CH204.00	589.434	588.374	588.274			1.160	1.190			
	CH212.70	589.614	588.494	588.394			1.220				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murum etc										
	(a) For Lift 0 to 1.5m	1			6.700	0.815	0.690	3.768	105.803	109.570	
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			6.700	0.815	0.300	1.638	22.592	24.230	



MPH

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali, Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport), Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Name of Agency:- M/s Khilari Infrastructure Pvt.Ltd. & GECPL (Joint Venture)

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Pipe Lying MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS						Content of arrears	Last measurement		Total Upto Date Quantity	
		No			L	B	D		Page	Quantity		
		GL	IL	EX.L								
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.											
	(a) For Lift 0 to 1.5m	1			6.700	0.815	0.200	1.092		28.011	29.103	
	Item No. 7 :- Filling in plinth and floors/ trenches etc complete.(bedding)	1			7.300	0.815	0.100	0.595		14.540	15.135	
	Item No. : 11 Transportation of earth Transportation charges including loading &							1.164		28.276	29.440	
	Item No. 13 :- (d)Lowering & Laying of Polyethylene DWC pipe of 315mm Dia	1			7.800			7.800		187.900	195.700	
	Item No. 30 :- Refilling the excavated trenches ...											
	Total Excavation=							6.498				
	Deduction of 315mm dia pipe											
	pipe area	1.00		0.785	7.300	0.315	0.315	0.57				
	soling							0.00				
	PCC							0.00				
	Murram bedding							0.59				
								1.16				
								Net Qty = A - B		5.33	142.11	147.44
	KRB21 TO KRB22											
	CH212.70	589.614	588.494	588.394			1.220					
	CH222.10	589.844	588.624	588.524			1.320	1.270				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murram etc											
	(a) For Lift 0 to 1.5m	1			7.400	0.815	0.770	4.644		109.570	114.214	
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.											
	(a) For Lift 0 to 1.5m	1			7.400	0.815	0.300	1.809		24.230	26.039	
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.											
	(a) For Lift 0 to 1.5m	1			7.400	0.815	0.200	1.206		29.103	30.309	
	Item No. 7 :- Filling in plinth and floors/ trenches etc complete.(bedding)	1			8.000	0.815	0.100	0.652		15.135	15.787	
	Item No. : 11 Transportation of earth Transportation charges including loading &							1.275		29.440	30.715	
	Item No. 13 :- (d)Lowering & Laying of Polyethylene DWC pipe of 315mm Dia	1			8.500			8.500		195.700	204.200	
	Item No. 30 :- Refilling the excavated trenches ...											
	Total Excavation=							7.659				



TPK JG

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali, Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport), Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Name of Agency:- M/s Khilari Infrastructure Pvt.Ltd. & GECPL (Joint Venture)

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Pipe Lying MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS						Content of arrears	Last measurement		Total Upto Date Quantity
		No			L	B	D		Page	Quantity	
		GL	IL	EX.L							
	Deduction of 315mm dia pipe										
	pipe area	1.00		0.785	8.000	0.315	0.315	0.62			
	soling							0.00			
	PCC							0.00			
	Murram bedding							0.65			
								1.28			
		Net Qty = A - B						6.38	147.44	153.82	
	KRB22 TO KRB23										
	CH222.10	589.844	588.624	588.524			1.320	1.440			
	CH241.60	590.494	589.034	588.934			1.560				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc										
	(a) For Lift 0 to 1.5m	1			17.500	0.815	1.140	16.259	114.214	130.474	
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			17.500	0.815	0.200	2.853	12.243	15.095	
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			17.500	0.815	0.100	1.426	30.309	31.735	
	Item No. 7 :- Filling in plinth and floors/ trenches etc complete.(bedding)	1			18.100	0.815	0.100	1.475	15.787	17.262	
	Item No. : 11 Transportation of earth Transportation charges including loading &							2.885	30.715	33.600	
	Item No. 13 :- (d)Lowering & Laying of Polyethylene DWC pipe of 315mm Dia	1			18.600			18.600	204.200	222.800	
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation=							20.538			
	Deduction of 315mm dia pipe										
	pipe area	1.00		0.785	18.100	0.315	0.315	1.41			
	soling							0.00			
	PCC							0.00			
	Murram bedding							1.48			
								2.88			
		Net Qty = A - B						17.65	153.82	171.48	
	KRB23 TO KRB24										
	CH241.60	590.494	589.034	588.934			1.560	1.630			
	CH255.20	590.784	589.184	589.084			1.700				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc										
	(a) For Lift 0 to 1.5m	1			11.600	0.815	1.250	11.818	130.474	142.291	
	(b) For Lift 1.5m to 3.0m	1			11.600	0.815	0.130	1.229	1.734	2.963	



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Name of work:- Development of Underground Sewage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Name of Agency:- M/s Khilari Infrastructure Pvt.Ltd. & GECPL (Joint Vencture)

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Pipe Lying MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS						Content of arrears	Last measurement		Total Upto Date Quantity
		No			L	B	D		Page	Quantity	
		GL	IL	EX.L							
	(a) For Lift 0 to 1.5m	1			12.900	0.815	0.955	10.040		160.892	170.932
	(b) For Lift 1.5m to 3.0m	1			12.900	0.815	0.000	0.000		3.264	3.264
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			12.900	0.815	0.000	0.000		17.516	17.516
	(b) For Lift 1.5m to 3.0m	1			12.900	0.815	0.000	0.000		0.000	0.000
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			12.900	0.815	0.000	0.000		26.039	26.039
	(b) For Lift 1.5m to 3.0m	1			12.900	0.815	0.000	0.000		0.000	0.000
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			12.900	0.815	0.150	1.577		34.901	36.478
	(b) For Lift 1.5m to 3.0m	1			12.900	0.815	0.000	0.000		0.000	0.000
	Item No. 7 :- Filling in plinth and floors/ trenches etc complete (bedding)	1			13.500	0.815	0.100	1.100		20.057	21.157
	Item No. : 11 Transportation of earth Transportation charges including loading &							2.152		39.067	41.219
	Item No. 13 :- (d)Lowering & Laying of Polyethylene DWC pipe of 315mm Dia	1			14.000			14.000		258.600	272.600
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation=							11.617			
	Deduction of 315mm dia pipe										
	pipe area	1.00		0.785	13.500	0.315	0.315	1.05			
	soling							0.00			
	PCC							0.00			
	Murrum bedding							1.10			
								2.15			
								9.47		203.54	213.01
	Stone Masonry Wall Breaking Of Size 2mx2mx1m (Above ground level)										
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			2.000	2.000	1.000	4.000		0.000	4.000
	Item No :35 Shifting of Existing Utilities Length considered up to 400mm including all and as directed by Engineer in-Charge				0.288			0.288			0.288



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Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Page No. :-

Name of Agency:- M/s Khilari Infrastructure Pvt.Ltd. & GECPL (Joint Vencture)

Page 2

Manhole MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS					Content of arrears	Last measurement		Total Upto Date Quantity		
		No			L	B		D	Page		Quantity	
		GL	IL	EX.L								
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.											
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628		0.628	1.256	
	Item No. : 11 Transportation of earth Transportation							1.861		2.442	4.304	
	Item No. 30 :- Refilling the excavated trenches ...											
	Total Excavation(A)=							4.898				
	Deduction											
	Brick work	1.00		0.785	1.16	1.16	1.310	1.38				
	soling							0.00				
	PCC	1.00		0.785	1.56	1.56	0.25	0.48				
	Murum bedding							0.00				
	Total (B)							1.86				
		Net Qty = A - B							3.04		4.18	7.22
	KRB3											
	CH25.50	586.874	585.624	585.374			1.500					
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murum etc complete.											
	(a) For Lift 0 to 1.5m	1			0.785	4.000	1.150	3.611		7.222	10.833	
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murum etc complete.											
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.150	0.471		0.942	1.413	
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.											
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628		1.256	1.884	
	Item No. : 11 Transportation of earth Transportation charges							1.798		4.304	6.102	
	Item No. 30 :- Refilling the excavated trenches ...											
	Total Excavation(A)=							4.710				
	Deduction											
	Brick work	1.00		0.785	1.16	1.16	1.250	1.32				
	soling							0.00				
	PCC	1.00		0.785	1.56	1.56	0.25	0.48				
	Murum bedding							0.00				
	Total (B)							1.80				
		Net Qty = A - B							2.91		7.22	10.13
	KRB4											
	CH36.30	587.124	585.984	585.734			1.390					
	Item No. 1 :- Excavation for foundation/pipe trenches in											
	(a) For Lift 0 to 1.5m	1			0.785	4.000	1.040	3.266		10.833	14.099	
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murum etc complete.											



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Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali, Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Name of Agency:- M/s Khilari Infrastructure Pvt.Ltd. & GECPL (Joint Venture)

Page 3

Manhole MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS						Content of arrears	Last measurement		Total Upto Date Quantity
		No			L	B	D		Page	Quantity	
		GL	IL	EX.L							
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.150	0.471		1.413	1.884
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628		1.884	2.512
	Item No. : 11 Transportation of earth Transportation							1.682		6.102	7.783
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							4.365			
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	1.140	1.20			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murum bedding							0.00			
	Total (B)							1.68			
		Net Qty = A - B						2.68		10.13	12.82
	KRB5										
	CH48.20	587.284	586.209	585.959			1.325				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.975	3.062		14.099	17.160
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.150	0.471		1.884	2.355
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628		2.512	3.140
	Item No. : 11 Transportation of earth Transportation charges							1.613		7.783	9.396
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							4.161			
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	1.075	1.14			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murum bedding							0.00			
	Total (B)							1.61			
		Net Qty = A - B						2.55		12.82	15.36
	KRB6										
	CH61.50	587.494	586.474	586.224			1.270				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.920	2.889		17.160	20.049



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Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport). Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Manhole MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS						Content of arrears	Last measurement		Total Upto Date Quantity
		No			L	B	D		Page	Quantity	
		GL	IL	EX.L							
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	1.240	3.894		23.315	27.208
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.150	0.471		3.297	3.768
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628		4.396	5.024
	Item No. : 11 Transportation of earth Transportation charges							1.893		12.633	14.526
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							4.993			
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	1.340	1.42			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murrum bedding							0.00			
	Total (B)							1.89			
					Net Qty = A - B			3.10		20.48	23.58
	KRB9										
	CH89.80	588.034	586.999	586.749			1.285				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.635	1.994		27.208	29.202
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.150	0.471		3.768	4.239
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.300	0.942		0.000	0.942
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628		5.024	5.652
	Item No. : 11 Transportation of earth Transportation charges							1.571		14.526	16.097
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							4.035			
	Deduction										



Handwritten initials 'MJS'.

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Page 6

Manhole MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS					Content of arrears	Last measurement		Total Upto Date Quantity	
		No			L	B		D	Page		Quantity
		GL	IL	EX.L							
	Brick work	1.00		0.785	1.16	1.16	1.035	1.09			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murrum bedding							0.00			
	Total (B)							1.57			
		Net Qty = A - B							2.46	23.58	26.04
	KRB10										
	CH98.20	588.154	587.144	586.894			1.260				
	Item No. 1 :- Excavation for foundation/pipe trenches in										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.610	1.915	29.202	31.117	
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.150	0.471	4.239	4.710	
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.300	0.942	0.942	1.884	
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628	5.652	6.280	
	Item No. : 11 Transportation							1.544	16.097	17.642	
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							3.956			
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	1.010	1.07			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murrum bedding							0.00			
	Total (B)							1.54			
		Net Qty = A - B							2.41	26.04	28.45
	KRB11										
	CH104.80	588.424	587.194	586.944			1.480				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.830	2.606	31.117	33.724	
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.150	0.471	4.710	5.181	
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.300	0.942	1.884	2.826	
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										



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Name of work:- Development of Underground Sewerage collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Name of Agency:- M/s Khilari Infrastructure Pvt.Ltd. & GECPL (Joint Venture)

Date	Particulars of work	DETAILS					Content of arrears	Last measurement		Total Upto Date Quantity	
		No			L	B		D	Page		Quantity
		GL	IL	EX.L							
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628	8.590	9.218	
	Item No. : 11 Transportation of earth Transportation charges							1.481	24.743	26.224	
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							3.768			
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	0.950	1.00			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murrum bedding							0.00			
	Total (B)							1.48			
		Net Qty = A - B							2.29	37.14	39.43
	KRB15										
	CH133.20	588.674	587.904	587.654			1.020				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.520	1.633	41.018	42.651	
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.300	0.942	6.291	7.233	
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628	9.218	9.846	
	Item No. : 11 Transportation of earth Transportation charges							1.291	26.224	27.515	
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							3.203			
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	0.770	0.81			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murrum bedding							0.00			
	Total (B)							1.29			
		Net Qty = A - B							1.91	39.43	41.34
	KRB16										
	CH148.90	589.114	588.004	587.754			1.360				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.860	2.700	42.651	45.351	
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										



MPX JE

Name of work: Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport), Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Name of Agency: M/s Khilari Infrastructure Pvt Ltd & GECPI (Joint Venture)

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Manhole MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS						Content of arrears	Last measurement		Total Upto Date Quantity
		No			L	B	D		Page	Quantity	
		GL	IL	EX.L							
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.300	0.942		7.233	8.175
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628		9.846	10.474
	Item No. : 11 Transportation of earth Transportation charges							1.650		27.515	29.165
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							4.270			
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	1.110	1.17			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murram bedding							0.00			
	Total (B)							1.65			
					Net Qty = A - B			2.62		41.34	43.96
	KRB17										
	CH161.80	589.034	588.094	587.844			1.190				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.690	2.167		45.351	47.518
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.300	0.942		8.175	9.117
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628		10.474	11.102
	Item No. : 11 Transportation of earth Transportation charges							1.471		29.165	30.636
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							3.737			
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	0.940	0.99			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murram bedding							0.00			
	Total (B)							1.47			
					Net Qty = A - B			2.27		43.96	46.23
	KRB18										
	CH176.55	589.164	588.134	587.884			1.280				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										



17/10/15

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali, Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport), Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Date	Particulars of work	DETAILS					Content of arrears	Last measurement		Total Upto Date Quantity	
		No			L	B		D	Page		Quantity
		GL	IL	EX.L							
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.780	2.449		47.518	49.967
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.300	0.942		9.117	10.059
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628		11.102	11.730
	Item No. : 11 Transportation of earth Transportation charges							1.566		30.636	32.202
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							4.019			
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	1.030	1.09			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murrum bedding							0.00			
	Total (B)							1.57			
					Net Qty = A - B			2.45		46.23	48.68
	KRB19										
	CH195.80	589.334	588.284	588.034			1.300				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.800	2.512		49.967	52.479
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.300	0.942		10.059	11.001
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628		11.730	12.358
	Item No. : 11 Transportation of earth Transportation charges							1.587		32.202	33.788
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							4.082			
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	1.050	1.11			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murrum bedding							0.00			
	Total (B)							1.59			
					Net Qty = A - B			2.50		48.68	51.18
	KRB20										
	CH204.00	589.434	588.374	588.124			1.310				



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Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport). Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Name of Agency:- M/s Khilari Infrastructure Pvt.Ltd. & GECPL (Joint Venture)

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Manhole MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS					Content of arrears	Last measurement		Total Upto Date Quantity	
		No			L	B		D	Page		Quantity
		GL	IL	EX.L							
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.810	2.543		52.479	55.023
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.300	0.942		11.001	11.943
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628		12.358	12.986
	Item No. : 11 Transportation of earth Transportation charges							1.597		33.788	35.386
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							4.113			
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	1.060	1.12			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murrum bedding							0.00			
	Total (B)							1.60			
					Net Qty = A - B			2.52		51.18	53.69
	KRB21										
	CH212.70	589.614	588.494	588.244			1.370				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.870	2.732		55.023	57.754
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.300	0.942		11.943	12.885
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628		12.986	13.614
	Item No. : 11 Transportation of earth Transportation charges							1.661		35.386	37.046
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							4.302			
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	1.120	1.18			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murrum bedding							0.00			

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Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main CRP DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Name of Agency: M/s Khilari Infrastructure Pvt Ltd. & GECPI (Joint Venture)

Page 13

Manhole MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS					Content of arrears	Last measurement		Total Upto Date Quantity	
		No			L	B		D	Page		Quantity
		GL	IL	EX.L							
	Total (B)						1.66				
		Net Qty = A - B					2.64		53.69	56.33	
	KRB22										
	CH222.10	589.844	588.624	588.374			1.470				
	Item No. 1 :- Excavation for foundation/pipe trenches in										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.970	3.046	57.754	60.800	
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.300	0.942	12.885	13.827	
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628	13.614	14.242	
	Item No. : 11 Transportation of earth Transportation						1.766	37.046	38.812		
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=						4.616				
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	1.220	1.29			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murum bedding							0.00			
	Total (B)						1.77				
		Net Qty = A - B					2.85		56.33	59.18	
	KRB23										
	CH241.60	590.494	589.034	588.784			1.710				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	1.200	3.768	60.800	64.568	
	(b) For Lift 1.5 to 3.0m	1			0.785	4.000	0.210	0.659	2.214	2.873	
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628	6.914	7.542	
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.100	0.314	14.242	14.556	
	Item No. : 11 Transportation of earth Transportation charges						2.020	38.812	40.832		
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=						5.369				
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	1.460	1.54			
	soling							0.00			



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Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Manhole MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS						Content of arrears	Last measurement		Total Upto Date Quantity
		No			L	B	D		Page	Quantity	
		GL	IL	EX.L							
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murum bedding							0.00			
	Total (B)							2.02			
		Net Qty = A - B						3.35	59.18	62.53	
	KRB24										
	CH255.20	590.784	589.184	588.934			1.850				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	1.200	3.768	64.568	68.336	
	(b) For Lift 1.5 to 3.0m	1			0.785	4.000	0.350	1.099	2.873	3.972	
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628	7.542	8.170	
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.100	0.314	14.556	14.870	
	Item No. : 11 Transportation of earth Transportation charges							2.168	40.832	43.000	
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							5.809			
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	1.600	1.69			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murum bedding							0.00			
	Total (B)							2.17			
		Net Qty = A - B						3.64	62.53	66.17	
	KRB25										
	CH265.40	590.794	589.504	589.254			1.540				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	1.200	3.768	68.336	72.104	
	(b) For Lift 1.5 to 3.0m	1			0.785	4.000	0.040	0.126	3.972	4.098	
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.200	0.628	8.170	8.798	
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.100	0.314	14.870	15.184	
	Item No. : 11 Transportation of earth Transportation charges							1.840	43.000	44.840	



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Name of Agency:- M/s Khilari Infrastructure Pvt.Ltd. & GECPL (Joint Venture)

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Manhole MB Kuwarfalli-300 DWC

Date	Particulars of work	DETAILS					Content of arrears	Last measurement		Total Upto Date Quantity	
		No			L	B		D	Page		Quantity
		GL	IL	EX.L							
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=						4.836				
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	1.290	1.36			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murrum bedding							0.00			
	Total (B)							1.84			
		Net Qty = A - B						3.00	66.17	69.17	
	KRB26										
	CH280.10	590.834	590.044	589.794			1.040				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.890	2.795	72.104	74.899	
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.150	0.471	15.184	15.655	
	Item No. : 11 Transportation of earth Transportation charges							1.312	44.840	46.152	
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							3.266			
	Deduction										
	Brick work	1.00		0.785	1.16	1.16	0.790	0.83			
	soling							0.00			
	PCC	1.00		0.785	1.56	1.56	0.25	0.48			
	Murrum bedding							0.00			
	Total (B)							1.31			
		Net Qty = A - B						1.95	69.17	71.12	
	KRB27										
	CH295.00	591.294	590.234	589.984			1.310				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	1.160	3.642	74.899	78.541	
	(b) For Lift 1.5 to 3.0m	1			0.785	4.000	0.000	0.000	4.098	4.098	
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.000	0.000	8.798	8.798	
	Item No. 3 :- Excavation for foundation/pipe trenches in slush etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.000	0.000	13.827	13.827	



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Name of Agency:- M/s Khilari Infrastructure Pvt.Ltd. & GECPL (Joint Venture)

Authority No. AMC/Ward B&C/UIDSSMT/2014/184 Date 01.07.2014

1

Kuwarfalli-300 DWC BBM Trench

9th R A BILL MEASUREMENTS OF BBM TRENCH KUWARFALLI

Date	Particulars of work	DETAILS				Content of arrears	Last measurement		Total Upto Date Quantity
		No	L	B	D		Page	Quantity	
A	Quantity for chember								
	Extra Item No., 4								
1	2m X 0.6m and 0.23m thickness RECT MH-01Nos.								
	Extra Item :4(a) - Construction of Brick work of 230mm thk. for manhole etc complete.								
	(a) Long Wall	2	2.460	0.230	1.050	1.188	0.000	1.188	
	(b) Short Wall	2	0.600	0.230	1.050	0.290	0.000	0.290	
						1.478	0.000	1.478	
	Extra Item :4(b) - 12mm thk. Internal Plaster for manhole etc complete.								
	(a) Long Wall	2	2.000		1.050	4.200	0.000	4.200	
	(b) Short Wall	2	0.600		1.050	1.260	0.000	1.260	
						5.460	0.000	5.460	
	Extra Item :4(c) - 20mm thk. External Plaster for manhole etc complete.								
	(a) Long Wall	2	2.460		1.050	5.166	0.000	5.166	
	(b) Short Wall	2	1.060		1.050	2.226	0.000	2.226	
						7.392	0.000	7.392	
	Extra Item :4(d) - Providing fine Cement finish 1.5mm thk. for manhole etc complete.								
	(a) Long Wall Internal	2	2.000	0.000	1.050	4.200	0.000	4.200	
	(b) Short Wall Internal	2	0.600	0.000	1.050	1.260	0.000	1.260	
	(c) Long Wall External	2	2.460	0.000	1.050	5.166	0.000	5.166	
	(d) Short Wall External	2	1.060	0.000	1.050	2.226	0.000	2.226	
						12.852	0.000	12.852	
	Extra Item :5(b) - Providing & Casting M15 Grade PCC for manhole etc complete.								
	PCC	1	2.660	1.260	0.150	0.503	0.000	0.503	
	For Manhole Cover(3 Nos) Size 0.8m x 1m	3	0.800	1.000	0.100	0.240	0.503	0.743	



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Name of Agency:- M/s Khilari Infrastructure Pvt.Ltd. & GECPL (Joint Venture)

Authori

Date of Measurement	
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Qty Abstract


QUANTITY ABSTRACT RA 9th KUWARFALLI


SR NO	Description	MB/PG	ITEM 1		ITEM 2		ITEM 4		ITEM 7	ITEM 11	ITEM 12	ITEM 13	ITEM 28	ITEM 30	ITEM 35	Extra Item 2		Extra Item 2.a	Extra Item 4			Extra Item 5	
			0-1.5	1.5-3.0	0-1.5	1.5-3.0	0-1.5	0-1.5								RR (1420)	a		b	c	d	b	a
1	For Pipe		170.932	3.264	17.516	0.000	30.039	21.157	41.219	272.600	272.600	0.015	213.011	0.288		18.000	8.000	-29.517	1.478	5.460	7.392	12.852	0.74
2	For Manhole		78.541	4.098	8.798	0.000	16.126	47.749	88.968	272.600	272.600	0.015	286.650	0.288	18.000	8.000	-29.517	1.478	5.460	7.392	12.852	0.74	
	Total		249.473	7.361	26.313	0.000	46.165	21.157	88.968	272.600	272.600	0.015	286.650	0.288	18.000	8.000	-29.517	1.478	5.460	7.392	12.852	0.74	


CONTRACTOR
 Khilari Infra Pvt.Ltd.
 Authorized Signatory
 Mumbai


Project Engineer
 Khilari Infrastructure Advisory
 Pvt. Ltd.


Project Manager
 ICSS * Fortess Infrastructure Advisory
 Pvt. Ltd. * Division of Fortess Financial Services


Jr. Engineer
 Khilari Infrastructure Advisory
 Pvt. Ltd.


Ex. Engineer
 Khilari Infrastructure Advisory
 Pvt. Ltd.

i	Is	Last Measurement		Total up to Date
		Page No.	Quantity	
6	D	8	9	10
	Contents of Arrears			

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali, Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport), Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

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Nehari Galli Sillekhana Meas. Nehari Galli DWC

9th R A BILL MEASUREMENTS DWC PIPE NEHARI GALLI SILLEKHANA

Date	Particulars of work	DETAILS					Content of arrears	Last measurement		Total Upto Date Quantity	
		No			L	B		D	Page		Quantity
		GL	IL	EX.L							
	DWC - 250mm Dia										
	Width of Trench -										
	For Lift 0 to 1.50m- 0.250+0.5=0.750m										
	For Lift 1.5 to 3.00m- 0.250+0.5+0.4=1.150m										
	For Lift 3.0 to 4.5m- 0.250+0.5+0.4+0.4=1.550m										
	N 01 To N 02										
	CH0.00	572.820	570.390	570.290			2.530				
	CH8.20	572.920	570.540	570.440			2.480	2.505			
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			6.870	1.150	1.150	9.086	0.000	9.086	
	(b) For Lift 1.5m to 3.0m	1			6.870	0.750	1.005	5.178	0.000	5.178	
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			6.870	1.150	0.250	1.975	0.000	1.975	
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			6.870	1.150	0.100	0.790	0.000	0.790	
	Item No. 7 :- Filling in plinth and floors/ trenches etc complete.(bedding)										
		1			7.370	0.750	0.100	0.553	0.000	0.553	
	Item No. : 11 Transportation of earth Transportation charges including loading & unloading							0.914	0.000	0.914	
	Item No. 13 :- (c)Lowering & Laying of Polyethylene DWC pipe of 250mm Dia										
		1			7.870			7.870	0.000	7.870	
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation=-							17.029			
	Deduction of 250mm dia pipe										
	pipe area	1.000		0.785	7.370	0.250	0.250	0.362			
	soling							0.000			
	PCC							0.000			
	Murrum bedding							0.553			
								0.914			
								16.115	0.000	16.115	
	N 02 To N 03										
	CH8.20	572.920	570.540	570.440			2.480				
	CH18.20	573.070	571.250	571.150			1.920	2.200			
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			7.340	1.150	1.150	9.707	9.086	18.793	



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Nehari Galli Sillekhana Meas. Nehari Galli DWC

Date	Particulars of work	DETAILS						Content of arrears	Last measurement		Total Upto Date Quantity
		No			L	B	D		Page	Quantity	
		GL	IL	EX.L							
	Total Excavation=							15.564			
	Deduction of 250mm dia pipe										
	pipe area	1.000		0.785	8.970	0.250	0.250	0.440			
	soling							0.000			
	PCC							0.000			
	Murum bedding							0.673			
								1.113			
								Net Qty = A - B			
	N 04 To N 05							14.451	31.595	46.046	
	CH28.70	572.720	571.260	571.160			1.560				
	CH34.20	572.260	571.280	571.180			1.080	1.320			
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			3.500	0.750	0.970	2.546	29.598	32.144	
	(b) For Lift 1.5m to 3.0m	1			3.500	0.750	0.000	0.000	10.502	10.502	
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			3.500	0.750	0.250	0.656	6.434	7.091	
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			3.500	0.750	0.100	0.263	2.574	2.836	
	Item No. 7 :- Filling in plinth and floors/ trenches etc complete.(bedding)	1			4.300	0.750	0.100	0.323	1.851	2.174	
	Item No. : 11 Transportation of earth Transportation charges							0.533	3.062	3.595	
	Item No. 13 :- (c)Lowering & Laying of Polyethylene DWC pipe of 250mm Dia	1			4.800			4.800	26.180	30.980	
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation=							3.465			
	Deduction of 250mm dia pipe										
	pipe area	1.000		0.785	4.300	0.250	0.250	0.211			
	soling							0.000			
	PCC							0.000			
	Murum bedding							0.323			
								0.533			
								Net Qty = A - B			
	N 05 To N 06							2.932	46.046	48.978	
	CH34.20	572.260	571.280	571.180			1.080				
	CH40.50	572.100	571.290	571.190			0.910	0.995			
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			4.300	0.750	0.645	2.080	32.144	34.224	
	(b) For Lift 1.5m to 3.0m	1			4.300	0.750	0.000	0.000	10.502	10.502	



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Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport), Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to S.T.P. for Awarahadi City.

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Nehari Galli Sillekhana Meas Nehari Galli RCC

Date	Particulars of work	DETAILS					Content of arrears	Last measurement		Total Upto Date Quantity	
		No			L	B		D	Page		Quantity
		GL	IL	EX.L							
	(a) For Lift 0 to 1.5m	1			12.900	0.910	0.445	5.224		38.678	43.902
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			12.900	0.910	0.250	2.935		9.922	12.856
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			12.900	0.910	0.100	1.174		3.969	5.143
	Item No. 7 :- Filling in plinth and floors/ trenches etc complete.(bedding)	1			12.900	0.910	0.100	1.174		3.351	4.525
	Item No. : 11 Transportation of earth Transportation charges							2.277		5.774	8.051
	Extra item no.:-9. 4) Lowering & Laying RCC NP3 class pipe of 250mm Dia	1			14.000			14.000		10.000	24.000
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation=							9.333			
	Deduction of 250mm dia pipe pipe area	1.00		0.785	12.900	0.330	0.330	1.10			
	soling							0.00			
	PCC							0.00			
	Murrum bedding							1.17			
								2.28			
								7.06		57.30	64.35
	N8 to N9										
	CH66.30	572.040	571.440	571.340			0.700				
	CH74.20	572.040	571.470	571.370			0.670	0.685			
	Item No. 1 :- Excavation for foundation/pipe trenches in										
	(a) For Lift 0 to 1.5m	1			5.900	0.910	0.335	1.799		43.902	45.701
	Item No. 2 :- Excavation for foundation/pipe trenches in										
	(a) For Lift 0 to 1.5m	1			5.900	0.910	0.250	1.342		12.856	14.199
	Item No. 4 :- Excavation for foundation/pipe trenches in										
	(a) For Lift 0 to 1.5m	1			5.900	0.910	0.100	0.537		5.143	5.679
	Item No. 7 :- Filling in plinth and floors/ trenches etc	1			5.900	0.910	0.100	0.537		4.525	5.062
	Item No. : 11 Transportation of earth Transportation charges							1.041		8.051	9.092
	Extra item no.:-9. 4) Lowering & Laying RCC NP3 class pipe of 250mm Dia	1			7.000			7.000		24.000	31.000
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation=							3.678			
	Deduction of 250mm dia pipe pipe area	1.00		0.785	5.900	0.330	0.330	0.50			
	soling							0.00			
	PCC							0.00			
	Murrum bedding							0.54			



MPK 20

Name of work:- Development of Underground Sewerage Collection system for Zone I to VI and Zone Salim Ali. Constructing, Erecting, Testing and Commissioning of Sewage Treatment Plant based on modern technology at Nakshtrawadi (Kanchanwadi), Banewadi, Siddharth Garden, Zalta, Padegaon, CIDCO (Airport), Construction, Erection, Testing and Commission of Sewage pumping stations at Banewadi, Siddharth Garden, Padegaon, Golwadi, Zalta, Ward No.98 and CIDCO (Airport). Providing, lowering, laying jointing and testing rising main GRP/DI pipe line from Golwadi SPS to Nakshtrawadi (Kanchanwadi) STP and Ward No.98 to STP for Aurangabad City.

Book No. :-

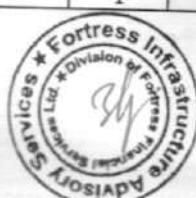
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Nehari Galli Sillekhana Chember Nehari Galli

Date	Particulars of work	DETAILS						Content of arrears	Last measurment		Total Upto Date Quantity
		GL	No		L	B	D		Page	Quantity	
			IL	EX.L							
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			2.000	1.700	0.250	0.850		3.627	4.477
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			2.000	1.700	0.100	0.340		1.451	1.791
	Item No. : 11 Transportation of earth Transportation charges							2.029		9.934	11.963
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							4.182			
	Deduction										
	Brick work	1			1.400	1.100	0.980	1.509			
	soling							0.000			
	PCC	1			1.600	1.300	0.250	0.520			
	Murrum bedding							0.000			
	Total (B)							2.029			
					Net Qty = A - B			2.153		21.983	24.136
	N6										
	CH40.50	572.100	571.290	571.040			1.060				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			2.000	1.700	0.710	2.414		19.676	22.090
	Item No. 2 :- Excavation for foundation/pipe trenches in Hard murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			2.000	1.700	0.250	0.850		4.477	5.327
	Item No. 4 :- Excavation for foundation/pipe trenches in soft rock etc complete.										
	(a) For Lift 0 to 1.5m	1			2.000	1.700	0.100	0.340		1.791	2.131
	Item No. : 11 Transportation of earth Transportation charges							1.767		11.963	13.731
	Item No. 30 :- Refilling the excavated trenches ...										
	Total Excavation(A)=							3.604			
	Deduction										
	Brick work	1			1.400	1.100	0.810	1.247			
	soling							0.000			
	PCC	1			1.600	1.300	0.250	0.520			
	Murrum bedding							0.000			
	Total (B)							1.767			
					Net Qty = A - B			1.837		24.136	25.972
	N7										
	CH51.40	572.100	571.310	571.060			1.040				
	Item No. 1 :- Excavation for foundation/pipe trenches in earth soils, Soft murrum etc complete.										
	(a) For Lift 0 to 1.5m	1			0.785	4.000	0.690	2.167		22.090	24.257



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