

Quarterly progress (March 2020, April 2020 and May 2020) report regarding STPs/ Khals

Sl. No.	Year / Month	Details of STPs	Targets to be achieved as per orders dated 10.12.2015, 13.07.2017 and 22.08.2019 the timelines	Targets achieved and the reasons for delay in compliance	Targets not achieved and the revised timelines proposed*	Action taken or suggested for violation of timelines or non-achieving of targets
[1]	[2]	[3]	[4]	[5]	[6]	[7]
1		Sewerage System & STP at Kalyani Municipal Town		Targets achieved		Completed in the Financial Year of 2017-18 and presently are under O & M stage
		Sewerage System & STP at Gayeshpur Municipal Town				
		Sewerage System & STP at Bhatpara Municipal Town				
2		Sewerage System and STP at Halisahar Municipality	As per order of Hon'ble NGT vide OA No 593/2017 & OA No 148/2016 dated 21.5.20 revised time line for all action points to be implemented by 30.6.21	Overall physical progress achieved as on 31.05.2020 is 91.5%. STP-90.03%, Network-97.50% (as per present scope), Pumping Stations-88.33% Details of the work completed- 1] Supplying & laying DWC HDPE Pipe (150 mm to 250 mm) - 183 KM 2]Supplying & laying RCC(NP-3) pipe (300 mm to 1000 mm) - 14 KM 3]Brick Masonry Rectangular Manhole - 5478 4]Pre-cost RCC Circular Manholes - 49 5]Construction of Lifting Stations(New) LS-3,LS-4,LS-5,UGLS-4,UGLS-5,UGLS-MPS2 : 88.3% 6] Renovation, up -gradation & commission of existing LS and MPS (LS1,LS2 ,MPS1 (LS2A) and MPS2):100%	Due to Nation wide lockdown for COVID-19 pandemic, work suffered for 3 (three) months, The work will be completed by December, 2020	

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3		Sewerage System and STP at Budge Budge Municipality	As per order of Hon'ble NGT vide OA No 593/2017 & OA No 148/2016 dated 21.5.20 revised time line for all action points to be implemented by 30.6.21	Overall physical progress achieved as on 31.05.2020 is 90.25%. STP-95.00%, Network-98.50%, Pumping Stations-88.00% Details of the work completed- 1] TOTAL FOR HDPE PIPELINE - 51997 RMT 2] TOTAL FOR RCC PIPELINE - 1825 RMT 3] TOTAL FOR JACK PUSHING - 464.5 RMT 4] LIFTING STATIONS (COMPLETION STATUS) - Civil-100% and E&M - 78%	Due to Nation wide lockdown for COVID-19 pandemic, work suffered for 3 (three) months, The work will be completed by December, 2020	
4		Sewerage System and STP at Barrackpore Municipality	As per order of Hon'ble NGT vide OA No 593/2017 & OA No 148/2016 dated 21.5.20 revised time line for all action points to be implemented by 30.6.21	Overall physical progress achieved as on 31.05.2020 is 87%. STP-93%, Network - 91%, Pumping Stations-84.00% Details of the work completed- STP-18 MLD - 90% STP-6 MLD- 100% MPS1 and MPS2 - 90% LS-7 nos- 95% HDP DWC pipe -84% RCC pipe -50% Manhole - 8749 nos (57%) HDD method -80 %	Sewerage system & STP will be commissioned by December 2020.	

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5		Pollution Abatement Work for River Ganga at Nabadwip under NGP Scheme	As per order of Hon'ble NGT vide OA No 593/2017 & OA No 148/2016 dated 21.5.20 revised time line for all action points to be implemented by 30.6.21	Overall physical progress achieved as on 31.05.2020 is 44%. Details of the work completed- 1] Construction of a new 9.5 MLD capacity STP- land development work completed. 2] Renovation of existing 10.50 MLD capacity STP-100% Completed and operational. 3] Diversion pipe line from I&D structure to manholes (432 m) - 90% 4] Existing pipeline cleaning (3000 m) - yet to start 5] 600 mm dia pipe laying (3540 m) - procurement of pipe completed 6] Drain repairing (20821 m) -Completed 7] Renovation of existing MPS 1 no - Completed 8] Renovation of existing lifting station 1 no- Completed 9] Construction of new MPS 10 MLD capacity 1 no.-. Out of 10 mtrs. well depth, 6 mtrs completed. LOI issued: 07.03.2019 Target date of completion: June, 2021	June, 2021	
6		Pollution Abatement Works for River Ganga at Howrah under HAM	As per order of Hon'ble NGT vide OA No 593/2017 & OA No 148/2016 dated 21.5.20 revised time line for all action points to be implemented by 30.6.21	Concession Agreement Signed on 5th June 2019 between KMDA, NMCG and the Concessionaire and the work will be started after Financial Closure by the Concessionaire which is in progress, under supervision of NMCG.	Proposed time line: December 2022	
7	Pollution Abatement Works for River Ganga at Bally under HAM	Completion period: 30 months from Financial closure.				
8	Pollution Abatement Work for River Ganga at Kamarhati & Baranagar under HAM					

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9		Pollution Abatement works for River Ganga at Kancharapara under DBOT	As per order of Hon'ble NGT vide OA No 593/2017 & OA No 148/2016 dated 21.5.20 revised time line for all action points to be implemented by 30.6.21	<p>Overall physical progress achieved as on 31.05.2020 is 12%. 1] Renovation of existing sluice gate 3 nos - work in progress. 2] Renovation of existing MPS - 50% 3] Construction of inlet chamber with Bar screen and gate-60% 4 Laying of Pipeline - 2.2 KM (600 mm dia) - pipe procurement under process 5] Construction of 18 MLD capacity of STP - GAD Design and processed design completed. 6] Preparation of detail engineering drawing in progress.</p> <p>LOA issued on 20th August 2019 Completion period: 24 months</p>	Proposed time line: November 2021	

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10		Pollution Abatement and Rehabilitation of Tolly's Nullah	As per order of Hon'ble NGT vide OA No 593/2017 & OA No 148/2016 dated 21.5.20 revised time line for all action points to be implemented by 30.6.21	<p>Executing Agency : Kolkata Municipal Corporation (KMC)</p> <p>Present Status: e-Tender was published on 24th December, 2019 Site Inspection: Done on 4th January, 2020 [4 parties came up] Pre-bid Meeting: Held on 6th January, 2020 [There were 4 participants] Replies to Pre-bid Queries (Total 261 Nos) received from 6 prospective bidders were sent to NMCG on 1st February, 2020 for scrutiny and approval thereto prior to upload for the appraisal of bidders</p> <p>NMCG has organized a meeting in its office on 17-18th February, 2020 to finalize the Replies to Pre-bid Queries Thereafter concurrence of World Bank, being an EAP, would be sought for the same, before uploading which reckons 2nd time Bid-extension Last Bid submission date: 30.6.2020</p>		
12		Pollution Abatement Work for River Ganga at Berhampore	As per order of Hon'ble NGT vide OA No 593/2017 & OA No 148/2016 dated 21.5.20 revised time line for all action points to be implemented by 30.6.21	<p>Work order issued to selected agency in February 2020. Next course of action could not be started by the agency due to Nation wide lockdown.</p> <p>The local ULB identified and proposed a plot of land but the same required to be altered due to the proximity of river. Fresh survey of alternative land is under process and will be finalized by this month.</p>	Proposed time line: May 2022	
13		I & D network for existing drain falling in river Ganga including sewage treatment plant (STP) at Jangipur	As per order of Hon'ble NGT vide OA No 593/2017 & OA No 148/2016 dated 21.5.20 revised time line for all action points to be implemented by 30.6.21			

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14		Pollution Abatement Works for river Ganga at Hooghly Chinsurah	As per order of Hon'ble NGT vide OA No 593/2017 & OA No 148/2016 dated 21.5.20 revised time line for all action points to be implemented by 30.6.21	The draft DPR is almost ready which will be submitted to NMCG for approval and financial sanction by end of this month after technical security at this end. Earlier one DPR was prepared but the identified plot of land had to be rejected due to close proximity of residential area and water body. New DPR is under process considering all the CPCB observations in connection with the out falls / drains laid to river Ganga.	Proposed time line: December 2022	
15		Pollution Abatement Works for river Ganga at Maheshtala Municipality		Tender has been invited on 22.01.2020 and amendment on tender relating to Scope of work has been uploaded on 12.06.2020 and last date of Bid Submission is on 30.06.2020. The work is expected to start within next 2 months of maturity of tender. The work will be taken up under HAM Model.	Proposed time line: November 2022	
16		Durgapur I&D with STP project		One DPR was prepared earlier in single package for Durgapur, Asansol and Burdwan and got the approval of NMCG later the agency engaged by NMCG for reviewing the total project proposal raised some observations in regard to land availability, network laying and sewage parameters during tendering stage and on consideration of their observations decision was taken to alter the plan proposal and preparation of the fresh DPR was under taken on consideration of actual site locations and parameters of sewage.		
17		Asansol I&D with STP project	As per order of Hon'ble NGT vide OA No 593/2017 & OA No 148/2016 dated 21.5.20 revised time line for all action points to be implemented by 30.6.21	Technical & Financial Evaluation has already been completed by 17-06-2020 for Durgapur and Asansol town. The tender Evaluation sheet will be submitted to NMCG for getting final approval before issue of LOI in favour of selected bidder. Work Order expected to be issued to the selected Bidder by July end, 2020.		
18		Burdwan I&D with STP project		In case of Burdwan, fresh DPR has already been prepared and awaiting for clearance from Irrigation Deptt.		

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19		Rejuvenation of existing STP along with Lifting Station & Pumping Station including Sewerage Network and 5 (Five) Years Operation and Maintenance at Baidyabati and Bhadreswar under Hooghly District in West Bengal.	As per order of Hon'ble NGT vide OA No 593/2017 & OA No 148/2016 dated 21.5.20 revised time line for all action points to be implemented by 30.6.21	Earlier 6 nos. of renovation scheme were approved in a single package and tender was invited accordingly. But no bidder participated for the total packages and hence revised proposal for splitting of the schemes in to 4 groups were submitted to NMCG and got the approval. A fresh tender was invited accordingly and ultimately LOI cum Work Order issued to the selected bidder and work already started.	Proposed time line: May 2021	
20		Rejuvenation of existing STP along with Lifting Station & Pumping Station including Sewerage Network and 5 (Five) Years Operation and Maintenance at Chandannagar and Bansberia under Hooghly District in West Bengal.		Earlier 6 nos. of renovation scheme were approved in a single package and tender was invited accordingly. But no bidder participated for the total packages and hence revised proposal for splitting of the schemes in to 4 groups were submitted to NMCG and got the approval. A fresh tender was invited upto 2 call and finalization of tender process will be done within 25-06-2020.	Proposed time line: June 2021	
21		Rejuvenation of existing STP along with Lifting Station & Pumping Station including Sewerage Network and 5 (Five) Years Operation and Maintenance at Sreerampore and Champdani under Hooghly District in West Bengal.		Earlier 6 nos. of renovation scheme were approved in a single package and tender was invited accordingly. But no bidder participated for the total packages and hence revised proposal for splitting of the schemes in to 4 groups were submitted to NMCG and got the approval. A fresh tender was invited upto 2 call and finalization of tender process will be done within 25-06-2020.	Proposed time line: June 2021	
22		Rejuvenation of existing STP along with Lifting Station & Pumping Station including Sewerage Network and 5 (Five) Years Operation and Maintenance at Uttarpara - Kotrung and Konnagar under Hooghly District in West Bengal.		Earlier 6 nos. of renovation scheme were approved in a single package and tender was invited accordingly. But no bidder participated for the total packages and hence revised proposal for splitting of the schemes in to 4 groups were submitted to NMCG and got the approval. A fresh tender was invited upto 2 call and finalization of tender process will be done within 25-06-2020.	Proposed time line: June 2021	

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26		Rejuvenation of existing STPs alongwith Lifting Station and pumping station including network at Garulia (1 no STP), Naihati (2 nos. STP), Panihati (1 no STP), Khardah(1 no STP) and Titgrah (2 nos. STP)	As per order of Hon'ble NGT vide OA No 593/2017 & OA No 148/2016 dated 21.5.20 revised time line for all action points to be implemented by 30.6.21	LOA issued on 04-12-2019 Project Cost (AA & ES) : Rs. 65.54 Crore Awarded Cost : Rs. 52.99 Crore Likely Date of Completion: April, 2021 Name of the Contractor: M/s Navita Nirman Pvt. Ltd. Overall physical progress : 15% The work was disrupted during the Nation wide lock down for nearly 3 months and has just recommenced.	Proposed time line: March 2021	
27		Design, Drawing and Construction of Bio-remedial / Phyto-remedial Structure including Operation and Maintenance of the same for 1 (One) year at Bagh Khal in Hooghly District.	Though as an interim measures as directed by the Hon'ble NGT Bio / Phyto-remedial works in these Drains / Canals / Khals were taken up however, CPCB vide its letter no. F. No. B-190153/NGT/WQM-II/CPCB/2019-20 Dated 12.05.2020 has communicated that due to tidal effect on these drains Bio / Phyto-remedial measures are not feasible and the schemes have been exempted from the list of consideration for necessary action.	NA		
28	Design, Drawing and Construction of Bio-remedial / Phyto-remedial Structure including Operation and Maintenance of the same for 1 (One) year at Baidyabati Khal in Hooghly District.	NA				
29	Design, Drawing and Construction of Bio-remedial / Phyto-remedial Structure including Operation and Maintenance of the same for 1 (One) year at Nazirganj Khal in Howrah District.	NA				
30	Design, Drawing and Construction of Bio-remedial / Phyto-remedial Structure including Operation and Maintenance of the same for 1 (One) year at Muktarpur Khal in North 24 Parganas District.	NA				

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31		Design, Drawing and Construction of Bio-remedial / Phyto-remedial Structure including Operation and Maintenance of the same for 1 (One) year at Khardah Khal in North 24 Parganas District.	Though as an interim measures as directed by the Hon'ble NGT Bio / Phyto-remedial works in these Drains / Canals / Khals were taken up however, CPCB vide its letter no. F. No. B-190153/NGT/WQM-II/CPCB/2019-20 Dated 12.05.2020 has communicated that due to tidal effect on these drains Bio / Phyto-remedial measures are not feasible and the schemes have been exempted from the list of consideration for necessary action.	NA		
32		Design, Drawing and Construction of Bio-remedial / Phyto-remedial Structure including Operation and Maintenance of the same for 1 (One) year at Bagher Khal in North 24 Parganas District.		NA		