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VIA ELECTRONIC CORRESPONDENCE

February 2, 2015

CCN: 59067
File No: 8.DC.20.19 & 82

Chief, Environmental Enforcement Section
Environment and Natural Resources Division
U.S. Department of Justice
P.O. Box 7611
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RE: DOJ No. 90-5-1-1-4022/1
walter.benjamin.fisherow@usdoj.gov

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Florida Department of Environmental Protection
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Attn: Compliance/Enforcement Section
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**RE: Consent Decree (Case: No. 1:12-cv-24400-FAM)
Reference DOJ Case No. 90-5-1-1-4022/1
Section VI – Specific Capital Improvement Projects, Paragraph 19(i)
Section XX - Modification
2014 Request for Modifications of Non-Material Changes to Interim Milestones
Quarterly Report**

Dear Sir/Madam:

Pursuant to our recent discussions, the Miami-Dade Water and Sewer Department (MDWASD) respectfully requests approval of modifications for non-material changes to Appendix D-2 in conformance with Sections VI.19(i) and XX of the referenced Consent Decree. Attached for your review and approval is a table containing the non-material modifications to certain dates for phased work in Appendix D-2.

Should you have any questions regarding this matter, please call me at (786) 552-8571.

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering such

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information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,



Juan Carlos Arteaga, AIA, NCARB, CBO, APA, LEED® AP
Deputy Director

Attachment: 2014 Request for Modifications of Non-Material Changes to Interim Milestones
Quarterly Report Table

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Appendix D-2 Projects

Second Status Report (activities scheduled to start or finish between July 1 - Dec 31, 2014)

2014 Request for Modification of Interim Milestones Quarterly Report Table

Project ID	Project Name	Activity Name	START DATES			END DATES			NOTES
			Original CD Start Date	EPA Approved Start Date	Requested Modification to Start Date	Original CD End Date	EPA Approved End Date	Requested Modification to End Date	
1.7.2	Digesters and Control Building (SDWWTP)	Permitting	7/27/2014		1/24/2016				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Delays in engineering activities resulted in delays in permitting. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
1.8.1	Dewatering Facility (SDWWTP)	Engineering Design	7/1/2014		3/1/2015				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
2.2.1	Repairs to Various Buildings (CDWWTP)	Engineering Design				10/18/2014		8/26/2015	This project has been split into two child projects. The required repairs to other buildings is starting at a later date. As a result, the project as a whole is requiring a later engineering design end date. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
2.3.1	Headworks/Grit Basin Plant 1 (CDWWTP)	Engineering Design	10/1/2013	9/1/2014	10/6/2014				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
2.3.2		Permitting	8/4/2014		8/3/2015				Delays in engineering activities resulted in delays in permitting. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
2.4.1	Headworks/Grit Basin Plant 2 (CDWWTP)	Engineering Design	5/1/2014	9/1/2014	10/6/2014				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
2.15.1.1	Digesters Plant 2 Cluster 1 (CDWWTP)	Engineering Design				4/6/2014	5/31/2015	9/28/2015	Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
2.17.1	Chlorination Facilities (CDWWTP)	Engineering Design				9/7/2014		11/5/2015	Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
2.17.2		Permitting	9/8/2014		8/8/2015				Delays in engineering activities resulted in delays in permitting. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
2.22.1	Pump Station No. 2	Engineering Design	10/1/2014		3/1/2015				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
3.1.3	Headworks and Sludge Degrat & Transfer (NDWWTP)	Procurement	10/1/2014		2/16/2015				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Therefore, START DATE for downstream activities were affected and start of procurement has been delayed. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.

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Project ID	Project Name	Activity Name	START DATES			END DATES			NOTES
			Original CD Start Date	EPA Approved Start Date	Requested Modification to Start Date	Original CD End Date	EPA Approved End Date	Requested Modification to End Date	
3.9.2	Flood Mitigation (NDWWTP)	Permitting	11/27/2014		5/31/2015				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Delays in engineering activities resulted in delays in permitting. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
4.3.2	Government Cut FM - Phase 3	Permitting				5/7/2014	12/10/2014	3/14/2015	Some permits are taking longer than originally anticipated; however, construction activities are ongoing and the completion date is still expected to finish ahead of the compliance date.
4.4.2	North Dade 72" PCCP FM Rehabilitation	Permitting	3/7/2014	10/4/2014	8/18/2015				The project delivery method was changed from Design-Bid-Build to a Design Build. Therefore, permitting will take place after procurement of the design builder and final design is complete.
4.8.1	Rehabilitation of 54 inch PCCP FM in the City of Miami	Engineering Design	11/1/2013	10/6/2014	2/16/2015				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
4.9.1	Replace Approx. 30 mi. of AC FM	Engineering Design				10/9/2014		5/29/2017	This is a summary activity and consists of several different projects spaced out with differing engineering design phases. As a result, the project as a whole is requiring a later engineering design end date. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
4.10.1	Opa-Locka Airport 48" PCCP FM Replacement	Engineering Design	11/1/2013	10/6/2014	12/17/2014				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
4.10.2		Permitting	7/29/2014		5/24/2016				This is a design-build project, delays in procurement resulted in a delay in permitting. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
5.2.1	Upgrade of PS #0691	Engineering Design	11/1/2013	10/7/2014	11/26/2014	8/9/2014	5/15/2015	8/19/2015	Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
5.2.2		Permitting	8/10/2014		8/20/2015				This is a design-build project, delays in procurement resulted in a delay in permitting. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
5.3.1	Upgrade of PS #0692	Engineering Design	11/1/2013	10/7/2014	11/26/2014				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
5.3.2		Permitting	8/10/2014		6/22/2016				This is a design-build project, delays in procurement resulted in a delay in permitting. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
5.4.1	Replacement of switchgear PS #0414	Engineering Design	11/1/2013	10/7/2014	1/24/2015				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.

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5.5.1	Replacement of switchgear & rehab wetwell PS #0415	Engineering Design	11/1/2013	10/7/2014	1/24/2015				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
5.5.2		Permitting	8/10/2014		11/24/2015				Delays in engineering activities resulted in delays in permitting. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
5.6.1	Replace switchgear PS #0416	Engineering Design	11/1/2013	10/7/2014	1/24/2015				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
5.7.1	Replacement of switchgear & rehab wetwell PS #0417	Engineering Design	11/1/2013	10/7/2014	1/24/2015				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
5.7.2		Permitting	8/10/2014		11/24/2015				Delays in engineering activities resulted in delays in permitting. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
5.8.1	Replacement of Electrical & Mechanical Equip PS #0107	Engineering Design	11/1/2013	10/7/2014	3/1/2015				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
5.8.2		Permitting	8/10/2014		11/29/2015				Delays in engineering activities resulted in delays in permitting. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
5.9.1	Replacement of Pumping & Electrical Equip PS #0301	Engineering Design	11/1/2013	10/7/2014	11/20/2014				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
5.10.1	Upgrade of PS #0488	Engineering Design	11/1/2013	10/7/2014	2/16/2015				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
5.11.1	Installation of 60" FM from Kendall Dr to PS #0536	Engineering Design	11/1/2013	10/7/2014	12/17/2014				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.
5.12.1	Replacement of switchgear PS #0187	Engineering Design	11/1/2013	10/7/2014	2/1/2015				Preliminary engineering design activities were delayed due to the process of procuring a design consultant. Overlapping/expediting of interim activities are being planned to complete project in accordance with the final CD milestone date.

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5.13.1	Refurbish Emerg Generators & Controls Regional PS	Engineering Design	11/1/2013	9/2/2014	9/12/2014	1/2/2014	12/10/2014	3/26/2015	Emergency generator refurbishments are being performed by turnkey vendors. Although engineering activity started later than originally scheduled, procurement and construction of individual generators are ahead of schedule and anticipated to be complete well ahead of the CD compliance date. Completion of construction is currently anticipated to finish ahead of CD compliance date.
5.15.3 (1)	Upgrade of PS # 0065	Procurement	10/8/2014		1/15/2015				Project transferred to the PSIP due to USEPA deadline. Engineering Design activities were delayed due to the process of procuring a Design Consultant (PSIP Design Consultants were given the NTP on September 1, 2014). Therefore, START DATE for downstream activities were affected. Overlapping/expediting of interim activities are being planned to complete the project in accordance with CD compliance date.