

March 13, 2020

John Hnat Wisconsin Department of Natural Resources 2300 North Dr. Martin Luther King Jr. Dr. Milwaukee, WI 53202

Re: Progress Report and DERF Change Order Request #7

One Hour Martinizing 2262 South 108th Street West Allis, Wisconsin BRRTS#: 02-41-246246

Dear Mr. Hnat:

EnviroForensics, LLC is requesting your approval for Change Order #7 to perform some additional work for the One Hour Martinizing (OHM) facility located at 2262 South 108th Street in West Allis, Wisconsin. The change order request is in regards to work being performed on the basement drainage sump discharge at 2248 South 108th Street, and finalizing the revised case closure request.

Progress Report

Per Milwaukee Metropolitan Sewerage District (MMSD) permit requirements, a flow meter/totalizer was installed to track discharge volume from the basement drainage sump to the sanitary sewer over time. Discharge tracking and MMSD reporting requirements were added to the Operation and Maintenance Plan for the sub-slab depressurization system installed in the 2248 South 108th Street building.

Change Order

EnviroForensics needs to confirm proper operation of the flow meter and provide the building manager with additional training for monitoring, discharge reporting, and maintenance. This change order also covers additional modifications to the closure documents and submittal of the final package for regulatory review.

The cost for this additional work is estimated at \$2,400. A revised WDNR Form 4400-214D is enclosed, and includes this additional cost as EnviroForensics Change Order #7. The revised closure package will be submitted in the required DNR formats within one week of approval of this change order.



Please respond to provide your approval. You can contact me with any questions at (414) 982-3988, or by email at wfassbender@enviroforensics.com.

Sincerely,

EnviroForensics LLC

Wayne Fassbender, PG Senior Project Manager

Attachments:

WDNR Form 4400-214D

Site Name: One Hour Martinizing
BRRTS#: 02-41-246246
Type of Action: Investigation

TASKS								BUDGET													IN
Bid / Budgeted Description	Arcadis Change Order April 2013	Arcadis Char Order Marc 2014		ary Wor	Forensics Scope y 2015	EnviroForensics Change Order #1 September 2018	EnviroForensics Change Order #2 April 2019	EnviroForensics Change Order #3 June 2019		EnviroForensics Change Order #5 October 2019	EnviroForensics Change Order #6 February 2020	EnviroForensics Change Order #7 March 2020	Total Approved Budget	Previous Claim (DC-648)	EnviroForensics Invoice #20247 October 2018	EnviroForensics Invoice #20454 November 2018	EnviroForensics Invoice #20586 December 2018	EnviroForensics Invoice #20681 January 2019	EnviroForensics Invoice #20830 February 2019	EnviroForensics Invoice #21146 April 2019	EnviroForens Invoice #2164 July 2019
Consultant Costs																					
Access, VI Assessments and Report	\$ 5,926.00												\$ 5,926.00	\$ 2,028.00							
Closure Reporting		\$ 7,722	.00										\$ 7,722.00	\$ 7,195.80							
Additional SI and Vapor Mitigation			\$ 21,836	.00									\$ 21,836.00	\$ 1,814.20							
Work Scope Development (1a)				¢	1,499.00			-					\$ 1,499.00	\$ 1,426.50							-
Access Coordination (1b)				s	2,483.00								\$ 2,483.00	\$ 2,444.00							
SSDS Install - 2262 S. 108th St (1c)	+			s	2,515.00								\$ 2,515.00	\$ 2,327.17	1					1	+
SSDS Install - 2248 S. 108th St (1d)				\$	2,515.00								\$ 2,515.00	\$ 2,531.36							
Post SSDS Confirmation Sampling (1e)	+			s	2,162.00								\$ 2,162.00	\$ -	1					1	+
Sampling 10710 W. Lincoln Ave (1f)	+		-	\$	2,303.00		1	+	+				\$ 2,303.00	\$ 1,126.25	1			<u> </u>	+	†	+
Investigation-Derived Media Mgmt (1g)	+		-	\$	1,650.00		1	1					\$ 1,650.00	¢ 1,120.23	1			1	1	+	
				φ	5,592.00								\$ 5,592.00	\$ 3,422.00							+
Reporting (1h)	+			9	2,700.00								\$ 2,700.00	\$ 1,856.00							
Project Management (1i)				3	2,700.00								\$ 2,700.00	\$ 1,856.00							
Closure Documentation (5b)						\$ 14,566.40	\$ 1,800.00	\$ 1,676.0	0				\$ 18,042.40		\$ 6,891.85	\$ 1,580.50	\$ 787.95	\$ 2,627.00) \$ 1,702.35	\$ 3,039.00	0 \$ 1,586
SSDS Inspections and Training (5c)								\$ 2,141.0	0				\$ 2,141.00								\$ 1,850
Work Scope Preparation (6a)									\$ 949.00				\$ 949.00								
Access, SSDS Inspections, and Sump Sampling (6b)									\$ 1,350.00				\$ 1,350.00								
Results Reporting & Project Management (6c)									\$ 1,829.00				\$ 1,829.00								
Work Scoping (7a)			-					+	+	\$ 949.00			\$ 949.00								
MMSD Permit, Plumbing, and Sump Lid Install (7b)					+					\$ 2,210.00	\$ 350.00	\$ 450.00	-		1						
Reporting, OM&M Plan Updates and PM (7c)										\$ 3,591,00		\$ 1,950,00									
Consultant Cost Total	\$ 5,926.00	\$ 7,722	.00 \$ 21,836	5.00 \$	23,419.00	\$ 14,566.40	\$ 1,800.00	3,817.0	0 \$ 4,128.00	\$ 6,750.00		\$ 2,400.00	\$ 92,914.40	\$ 26,171.28	\$ 6,891.85	\$ 1,580.50	\$ 787.95	\$ 2,627.00	1,702.35	\$ 3,039.00	0 \$ 3,440
Sub-Contractor Costs																					
Waste Disposal			\$ 25,895	.00 \$	20,000.00								\$ 45,895.00	\$ 23,990.00							
Air/Vapor Sample Analysis			\$ 1,085	.00 \$	2,879.00								\$ 3,964.00	\$ 1,982.00							
Waste Disposal				\$	175.00								\$ 175.00								
Analytical Laboratory									\$ 267.00				\$ 267.00								
Plumbing Contractor										\$ 1,000.00	\$ 950.00		\$ 1,950.00								
Sub-Contractor Cost Total	\$ -	\$	- \$ 26,980	0.00 \$	23,054.00	\$ -	\$ -	\$ -	\$ 267.00	\$ 1,000.00	\$ 950.00	\$ -	\$ 52,251.00	\$ 25,972.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$
DERF ELIGIBLE SUB-TOTALS	\$ 5,926.00	\$ 7,722	.00 \$ 48,816	.00 \$	46,473.00	\$ 14,566.40	\$ 1,800.00	\$ 3,817.0	0 \$ 4,395.00	\$ 7,750.00	\$ 1,500.00	\$ 2,400.00	\$ 145,165.40	\$ 52,143.28	\$ 6,891.85	\$ 1,580.50	\$ 787.95	\$ 2,627.00	1,702.35	\$ 3,039.00	0 \$ 3,440
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Non-DERF Eligible Expenses																					
Postage/ mileage/ permit fees														\$ 2,217.59							
Attorney-Directed Tasks														\$ 919.32	1			†	1	1	1
Subcontractor Markup														\$ 39.00	Ì					1	
Non-DERF Cost Total														\$ 3,175.91	s -	\$ -	\$ -	s -	s -	\$ -	s
														5,		1 -	\$ 787.95	\$ 2,627.00	\$ 1,702.35	\$ 3,039.00	0 \$ 3,440

Site Name: One Hour Martinizing
BRRTS #: 02-41-246246

Type of Action: Investigation

TASKS		BUDGET														CES								
Bid / Budgeted Description	Arcadis Change Order April 2013	Arcadis Change Order March 2014	Arcadis Change Order January 2015	EnviroForensics Work Scope July 2015	EnviroForensics Change Order #1 September 2018	EnviroForensics Change Order #2 April 2019	EnviroForensics Change Order #3 June 2019	EnviroForensics Change Order #4 September 2019	EnviroForensics Change Order #5 October 2019	EnviroForensics Change Order #6 February 2020	EnviroForensics Change Order #7 March 2020	Total Approved Budget	Previous Claim (DC-648)	EnviroForensics Invoice #21912 September 2019	EnviroForensics Invoice #22097 October2019	EnviroForensics Invoice #22277 November 2019	EnviroForensics Invoice #22380 December 2019	EnviroForensics Invoice #22542 January 2020	EnviroForensics Invoice #22699 February 2020	Total Invoiced				
Consultant Costs																								
Access, VI Assessments and Report	\$ 5,926.00											\$ 5,926.00	\$ 2,028.00							\$ -				
Closure Reporting		\$ 7,722.00										\$ 7,722.00	\$ 7,195.80							\$ -				
Additional SI and Vapor Mitigation			\$ 21,836.00									\$ 21,836.00	\$ 1,814.20							\$ -				
Work Scope Development (1a)				\$ 1,499.00								\$ 1,499.00	\$ 1,426.50							\$ -				
Access Coordination (1b)				\$ 2,483.00								\$ 2,483.00	\$ 2,444.00							\$ -				
SSDS Install - 2262 S. 108th St (1c)				\$ 2,515.00								\$ 2,515.00	\$ 2,327.17							\$ -				
SSDS Install - 2248 S. 108th St (1d)				\$ 2,515.00								\$ 2,515.00	\$ 2,531.36							\$ -				
Post SSDS Confirmation Sampling (1e)				\$ 2,162.00								\$ 2,162.00	\$ -							\$ -				
Sampling 10710 W. Lincoln Ave (1f)				\$ 2,303.00								\$ 2,303.00	\$ 1,126.25							\$ -				
Investigation-Derived Media Mgmt (1g)			1	\$ 1,650.00				1				\$ 1,650.00	\$ -	1						\$ -				
Reporting (1h)				\$ 5,592.00								\$ 5,592.00	\$ 3,422.00							\$ -				
Project Management (1i)				\$ 2,700.00								\$ 2,700.00	\$ 1,856.00							\$ -				
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Closure Documentation (5b)					\$ 14,566.40	\$ 1,800.00	\$ 1,676.00					\$ 18,042.40								\$ 18,215.5				
SSDS Inspections and Training (5c)					,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 2,141.00					\$ 2,141.00								\$ 1,853.5				
							-,					, -,								,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Work Scope Preparation (6a)								\$ 949.00				\$ 949.00		\$ 920.20						\$ 920.2				
Access, SSDS Inspections, and Sump Sampling (6b)								\$ 1,350.00				\$ 1,350.00		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	\$ 1,096.40					\$ 1,096.4				
Results Reporting & Project Management (6c)								\$ 1,829.00				\$ 1.829.00		\$ 77.50						\$ 2,274.0				
research reporting a ringest management (ee)								ų 1,020.00				ψ 1,020.00		Ψ 11.00	ψ 2,100.00					Ψ 2,271.0				
Work Scoping (7a)									\$ 949.00			\$ 949.00			\$ 449.50	\$ 62.00				\$ 511.5				
MMSD Permit, Plumbing, and Sump Lid Install (7b)									\$ 2,210.00	\$ 350.00	\$ 450.00	\$ 3,010.00			ψ 445.50	\$ 1,213.90	\$ 816.50	\$ 602.50	\$ 221.50					
Reporting, OM&M Plan Updates and PM (7c)									\$ 3,591.00			\$ 5.741.00				\$ 62.00								
Consultant Cost Total	\$ 5,926,00	\$ 7.722.00	\$ 21,836.00	\$ 23,419.00	\$ 14,566.40	\$ 1,800.00	\$ 3.817.00	\$ 4,128.00			. ,	,	\$ 26,171.28	\$ 997.70	\$ 3.742.40									
Sub-Contractor Costs	ψ 0,320.00	ψ 7,722.00	ψ 21,000.00	ψ 20,410.00	ψ 14,000.40	ψ 1,000.00	φ 3,017.00	Ψ 4,120.00	ψ 0,700.00	φ 550.00	φ 2,400.00	Ψ 32,314.40	\$ 20,171.20	ψ 337.70	ψ 0,142.40	Ψ 1,007.50	ψ 302.00	Ψ 2,000.00	ψ 2,004.40	σ σ1,σ1σ				
Waste Disposal			\$ 25,895.00	\$ 20,000.00								\$ 45,895.00	\$ 23,990.00							٩ .				
Air/Vapor Sample Analysis			\$ 1.085.00	\$ 2.879.00								\$ 3.964.00	\$ 1,982.00							e -				
Waste Disposal			ψ 1,003.00	\$ 175.00								\$ 175.00	φ 1,902.00							\$ -				
Analytical Laboratory			+	Ψ 175.00				\$ 267.00				\$ 267.00		1	\$ 172.72					\$ 172.7				
Plumbing Contractor								\$ 207.00	\$ 1,000.00	\$ 950.00		\$ 1,950.00			Φ 112.12			\$ 1,390.00	\$ 970.00					
Sub-Contractor Cost Total	6	\$ -	\$ 26,980.00	\$ 23,054.00	٠ .	\$ -	\$ -	\$ 267.00			6	\$ 52,251.00	\$ 25,972.00	\$ -	\$ 172.72	6	c			\$ 2,532.7				
DERF ELIGIBLE SUB-TOTALS	\$ 5.926.00		\$ 48,816.00			Ψ	Ψ					\$ 145,165.40					\$ - \$ 982.00			\$ 34,351.1				
DERF ELIGIBLE SUB-101 ALS	\$ 5,926.00	\$ 7,722.00	\$ 48,816.00	\$ 46,473.00	\$ 14,566.40	\$ 1,800.00	\$ 3,817.00	\$ 4,395.00	\$ 7,750.00	\$ 1,500.00	\$ 2,400.00	\$ 145,165.40	\$ 52,143.28	\$ 997.70	\$ 3,915.12	\$ 1,337.90	\$ 982.00	\$ 4,045.00	\$ 3,004.40	34,351.1				
Non-DERF Eligible Expenses																								
Postage/ mileage/ permit fees													\$ 2,217.59							\$ -				
Attorney-Directed Tasks													\$ 919.32											
Subcontractor Markup													\$ 39.00							\$ -				
Non-DERF Cost Total													\$ 3,175.91	\$ -	\$ -	\$ -	\$ -	\$ -		\$ -				
INVOICE GRAND TOTAL															\$ 3.915.12	\$ 1,337,90	\$ 982.00	\$ 4.045.00		\$ 34,351.1				

Site Name: One Hour Martinizing
BRRTS #: 02-41-246246

Type of Action: Investigation

Dry Cleaner Environmental Response Program Reimbursement Cost Detail Linking Spreadsheet Form 4400-214D (R 08/12)

\$ 34,351.17

TASKS	BUDGET																						
Bid / Budgeted Description	Arcadis Change Order April 2013	Arcadis Change Order March 2014		EnviroForensics Work Scope July 2015	EnviroForensics Change Order #1 September 2018	EnviroForensics Change Order #2 April 2019	EnviroForensics Change Order #3 June 2019	EnviroForensics Change Order #4 September 2019	EnviroForensics Change Order #5 October 2019	EnviroForensics Change Order #6 February 2020	EnviroForensics Change Order #7 March 2020	Total Approved Budget	Previous Claim (DC-648)	A Soil Investigation	B Soil Remediation	C Groundwater Investigation	D Groundwater Remediation	E Air/Vapor Investigation	F Air/Vapor Remediation	G Lab & Other Analysis	H Miscellaneous Costs	Budget Remaining Use (-) to indicate cost over-run	% Task Complete, Remarks
Consultant Costs																							
Access, VI Assessments and Report	\$ 5,926.00											\$ 5,926.00	\$ 2,028.00									\$ 3,898.00	1
Closure Reporting		\$ 7,722.00										\$ 7,722.00	\$ 7,195.80									\$ 526.20	1
Additional SI and Vapor Mitigation			\$ 21,836.00									\$ 21,836.00	\$ 1,814.20									\$ 20,021.80	100, Consultant Char
Work Scope Development (1a)				\$ 1,499.00								\$ 1,499.00	\$ 1,426.50									\$ 72.50	1
Access Coordination (1b)				\$ 2,483.00								\$ 2,483.00	\$ 2,444.00									\$ 39.00	1
SSDS Install - 2262 S. 108th St (1c)				\$ 2,515.00								\$ 2,515.00	\$ 2,327.17									\$ 187.83	1
SSDS Install - 2248 S. 108th St (1d)				\$ 2,515.00								\$ 2,515.00	\$ 2,531.36									\$ (16.36)	1
Post SSDS Confirmation Sampling (1e)				\$ 2,162.00								\$ 2,162.00	\$ -									\$ 2,162.00	
Sampling 10710 W. Lincoln Ave (1f)				\$ 2,303.00								\$ 2,303.00	\$ 1,126.25									\$ 1,176.75	1
Investigation-Derived Media Mgmt (1g)				\$ 1,650.00								\$ 1,650.00	\$ -	1								\$ 1,650.00	1
Reporting (1h)				\$ 5,592.00								\$ 5,592.00	\$ 3,422.00									\$ 2,170.00	1
Project Management (1i)				\$ 2,700.00								\$ 2,700.00	\$ 1,856.00									\$ 844.00	1
Closure Documentation (5b)					\$ 14.566.4	0 \$ 1,800.00	\$ 1.676.00					\$ 18.042.40									\$ 18,215.55	\$ (173.15)	1
SSDS Inspections and Training (5c)							\$ 2,141.00					\$ 2,141.00									\$ 1,853.50	\$ 287.50	1
Work Scope Preparation (6a)								\$ 949.00				\$ 949.00				\$ 450.00			\$ 470.20			\$ 28.80	1
Access, SSDS Inspections, and Sump Sampling (6b)								\$ 1,350.00				\$ 1,350.00				\$ 500.00			\$ 596.40			\$ 253.60	1
Results Reporting & Project Management (6c)								\$ 1,829.00				\$ 1,829.00				\$ 1,174.00			\$ 1,100.00			\$ (445.00)	1
Work Scoping (7a)									\$ 949.00			\$ 949.00							\$ 511.50			\$ 437.50	1
MMSD Permit, Plumbing, and Sump Lid Install (7b)									\$ 2,210.00	\$ 350.00	\$ 450.00	\$ 3,010.00							\$ 2,854.40			\$ 155.60	1
Reporting, OM&M Plan Updates and PM (7c)									\$ 3,591.00	\$ 200.00	\$ 1,950.00	\$ 5,741.00							\$ 4,092.90			\$ 1,648.10	
Consultant Cost Total	\$ 5,926.00	\$ 7,722.00	\$ 21,836.00	\$ 23,419.00	\$ 14,566.4	0 \$ 1,800.00	3,817.00	\$ 4,128.00	\$ 6,750.00	\$ 550.00	\$ 2,400.00	\$ 92,914.40	\$ 26,171.28	\$ -	\$ -	\$ 2,124.00	\$ -	\$ -	\$ 9,625.40	\$ -	\$ 20,069.05	\$ 32,558.57	
Sub-Contractor Costs																							
Waste Disposal			\$ 25,895.00	\$ 20,000.00								\$ 45,895.00	\$ 23,990.00									\$ 21,905.00	1
Air/Vapor Sample Analysis			\$ 1,085.00	\$ 2,879.00								\$ 3,964.00	\$ 1,982.00									\$ 1,982.00	1
Waste Disposal				\$ 175.00								\$ 175.00		1								\$ 175.00	1
Analytical Laboratory								\$ 267.00				\$ 267.00				\$ 82.72			\$ 90.00		1	\$ 94.28	1
Plumbing Contractor									\$ 1,000.00	\$ 950.00		\$ 1,950.00				·			\$ 2,360.00			\$ (410.00)	1
Sub-Contractor Cost Total	\$ -	\$ -	\$ 26,980.00	\$ 23,054.00	\$ -	\$ -	\$ -	\$ 267.00	\$ 1,000.00	\$ 950.00	\$ -	\$ 52,251.00	\$ 25,972.00	\$ -	\$ -	\$ 82.72	\$ -	\$ -	\$ 2,450.00	\$ -	\$ -	\$ 24,156.28	
DERF ELIGIBLE SUB-TOTALS	\$ 5.926.00	\$ 7,722.00	\$ 48.816.00	\$ 46,473.00	\$ 14.566.4	1.800.00	\$ 3.817.00	\$ 4.395.00	\$ 7,750.00	\$ 1,500.00	\$ 2,400.00	\$ 145,165.40	\$ 52,143.28	s -	s -	\$ 2,206.72	s -	s -	\$ 12,075,40	s -	\$ 20.069.05	\$ 56.714.85	

Postage/ mileage/ permit fees Attorney-Directed Tasks Subcontractor Markup

Non-DERF Cost Total

INVOICE GRAND TOTAL

Non-DERF Eligible Expenses

Total DERF Eligible Costs This Claim