RFP # P-12-2024

### SIGNATURE PAGE

### P-12-2024

To the Monmouth County Board of County Commissioners:

#### THE UNDERSIGNED HEREBY DECLARES THAT I (WE) HAVE CAREFULLY EXAMINED THE SPECIFICATIONS. I (WE) HEREBY CERTIFY PRICES QUOTED ARE IN ACCORDANCE WITH YOUR REQUIREMENTS.

Company Name:	Cornerstone Environmental Group, LLC	· · ·
	(PRINT)	
Preparer's Name:	Arie Kremen, PhD	
	(PRINT)	
Signature:	prima	December 14, 2023
Address:	16 Pearl Street, Suite 210	(DATE)
	Metuchen, NJ 08840	
Telephone No.:	877-294-9070	
Fax No.:	877-845-1456	
E-Mail Address:	Arie.Kremen@tetratech.com	
	***(This should be the email where Contract	s would be sent)***
Contact Person:	Arie Kremen, Senior Client Manage	r
, FEIN:		
(Federal Employee ID)  BRC: (Business Registration Cert)		
		-

(Revised 2/2017)

Employee Name		Billing Title	Category	2024 MCRC Rate	2024 MCRC Rate with Overhead & Profit		
Bilgri	Thomas A (Tom)	Client Manager 4	Principal	\$ 233.64	\$ 257.00		
Holmes	Robert Adrian (Robert)	Client Manager 4	Principal	\$ 233.64	\$ 257.00		
Hullings	Donald E (Donald)	Client Manager 4	Principal	\$ 233.64	\$ 257.00		
Schellberg	Andrew C (Andrew)	Client Manager 4	Principal	\$ 233.64	\$ 257.00		
Odell	Daryl R (Daryl)	Client Manager 4	Principal	\$ 224.55	\$ 247.00		
Shaw	Prentiss A (Prentiss)	Client Manager 4	Principal	\$ 224.55	\$ 247.00		
Swyka	Mark A (Mark)	Client Manager 4	Principal	\$ 224.55	\$ 247.00		
Calvache	Edwin A (Edwin)	Client Manager 3	Principal	\$ 220.91	\$ 243.00		
Kremen	Arie P (Arie)	Client Manager 3	Principal	\$ 210.00	\$ 231.00		
Darby	Debra Cheryl (Debra)	Client Manager 2	Principal	\$ 193.64	\$ 213.00		
Medley	Tiffany L (Tiffany)	Client Manager 2	Principal	\$ 204.55	\$ 225.00		
Perse	Jonathan David (Joe)	Client Manager 2	Principal	\$ 193.64	\$ 213.00		
McGraner	Jerry Lane (Jerry)	Technical Manager 2	Principal	\$ 204.55	\$ 225.00		
Scrimgeour	Marcus Matthew (Marcus)	Technical Manager 2	Principal	\$ 204.55	\$ 225.00		
Allen	Douglas G (Doug)	Client Manager 1	Principal	\$ 192.73	\$ 212.00		
Bowyer	Jennifer Elaine (Jennifer)	Client Manager 1	Principal	\$ 192.73	\$ 212.00		
Deal	Jennifer Lyn (Jennifer)	Client Manager 1	Principal	\$ 192.73	\$ 212.00		
Mika	Kenneth R (Ken)	Client Manager 1	Principal \$ 220.91		\$ 243.00		
		:	Average Tot Level Staff	al Employee Cost, Principal	\$ 234.61		

Employee Name		Billing Title	Category	2024 MCRC Rate	2024 MCRC Rate with Overhead & Profit
Francisco Contractor de Contra	ir pallitektionas – Paliinkaansan vana simal at manualismi. van vait onta 1946 in Rei	and a second distribution and the second sec	and the same of th		( St. milleren oʻrini direnten oʻrining dilenten questi questi questi dilenten di ilinde di ilin sension d
Eller	Carl W (Carl)	Sr Project Manager 2	Project Manager	\$ 180.91	\$ 199.00
Mendola	Magdalena E (Magdalena)	Sr Project Manager 2	Project Manager	\$ 171.82	\$ 189.00
Mutch	Paul D (Paul)	Sr Project Manager 2	Project Manager	\$ 180.91	\$ 199.00
Piedmont Fleischmann	Bodhi A (Bodhi)	Sr Project Manager 2	Project Manager	\$ 180.91	\$ 199.00
Thordahi	Kristen M (Kristen)	Sr Project Manager 2	Project Manager	\$ 192.73	\$ 212.00
Weier	Aaron J (Aaron)	Sr Project Manager 2	Project Manager	\$ 171.82	\$ 189.00
Boudreau	Matthew P (Matt)	Sr Project Manager 1	Project Manager	\$ 160.00	\$ 176.00.
Brown	Tyler R (Tyler)	Sr Project Manager 1	Project Manager	\$ 160.00	\$ 176.00
Miller	Scott D (Scott)	Sr Project Manager 1	Project Manager	\$ 192.73	\$ 212.00
Bloomenkranz	William David (Bill)	Project Manager 2	Project Manager	\$ 149.09	\$ 164.00
Nolden	Randy Bernard (Randy)	Project Manager 2	Project Manager	\$ 170.00	\$ 187.00
Rohr	Logan Douglas (Logan)	Project Manager 2	Project Manager	\$ 149.09	\$ 164.00
Shurie	Kirstie Lee (Kirstie)	Project Manager 2	Project Manager	\$ 149.09	\$ 164.00
Beebe	Matthew R (Matthew)	Engineer/Scientist 5	Project Manager	\$ 170.00	\$ 187.00
Conroy	Diane M (Diane)	Project Manager 1	Project Manager	\$ 143.64	\$ 158.00
Schaeffer	William F (Will)	Engineer/Scientist 4	Project Manager \$ 143.64		\$ 158.00
· · · · · · · · · · · · · · · · · · ·			Average Total Emp	loyee Cost, Project	
			Manager Level Sta	ff .	\$ 183.31

Employee Name		Billing Title	Billing Title Category		2024 MCRC Rate with Overhead & Profit		
-							
Philip	Jiss (Jiss)	Sr Engineer 1	Sr Technical	\$ 170.00	\$ 187.00		
Preston	John M (John)	Sr Engineer 1	Sr Technical	\$ 180.91	\$ 199.00		
Cummings	Shaun R (Shaun)	Sr CAD Designer 3	Sr Technical	\$ 139.09	\$ 153.00		
Wilson	Scottie Shawn (Scott)	Sr CAD Designer 3	Sr Technical	\$ 139.09	\$ 153.00		
Chizhov	Larisa (Larisa)	Sr CAD Designer 2	Sr Technical	\$ 139.09	\$ 153.00		
Eklund	Riley Michael (Riley)	Engineer/Scientist 3	Sr Technical	\$ 143.64	\$ 158.00		
Rogers	Kyle Ryan (Kyle)	Engineer/Scientist 3	Sr Technical	\$ 133.64	\$ 147.00		
Schellberg	Robert T (Robert)	Engineer/Scientist 3	Sr Technical	\$ 143.64	\$ 158.00		
Williams	Nelson Tyler (Tyler)	Sr CAD Designer	Sr Technical	\$ 110.00	\$ 121.00		
Wheeler	Daniel A (Daniel)	Sr Tech 2	Sr Technical	\$ 110.00	\$ 121.00		
Whitman	Jason A (Jason)	Sr Tech 2.	Sr Technical	\$ 105.45	\$ 116.00		
Williams	Kyle R (Kyle)	Sr Tech 2	Sr Technical	\$ 110.00	\$ 121.00		
Egger	George J (George)	Sr Tech 1	Sr Technical	\$ 99.09	\$ 109.00		
Farinaro	Luke Thomas (Luke)	Sr Tech 1	Sr Technical	\$ 95.45	\$ 105.00		
Szabo	Lawrence (Larry)	Sr Tech 1	Sr Technical \$ 99.09		\$ 109.00		
			Average Total Employee Cost, Senior Technical Level Staff		\$ 140.67		

Employee Name		Billing Title	Category	2024 MCRC Rate	2024 MCRC Rate with Overhead & Profit
Lonorgan	Edward Paul (Ed)	Field Manager	Technical	¢ 122.64	\$ 147.00
Lonergan Rouse	Robert Richard (Bob)	Field Manager	Technical	\$ 133.64 \$ 133.64	\$ 147.00
West	Geremy M (Geremy)	Field Manager	Technical	\$ 143.64	\$ 158.00
Stenshorn	the state of the s	··· <del>/</del>	1 2 2 1 1 1 2 2 1		
	David S (David)	Sr CAD Designer 3	Technical	\$ 139.09	\$ 153.00
Cava	Sean Paul (Sean)	Engineer/Scientist 2	Technical	\$ 133.64	\$ 147.00
Boswell	Justin (Justin)	Engineer/Scientist 1	Technical	\$ 110.00	\$ 121.00
Connelly	Brittany Christine (Brittany)	Engineer/Scientist 1	Technical	\$ 110.00	\$ 121.00
Eblacker	Randal E (Randy)	Engineer/Scientist 1	Technical	\$ 120.00	\$ 132.00
Mack	Hope Katelyn (Hope)	Engineer/Scientist 1	Technical	\$ 110.00	\$ 121.00
Pimentel	Jasmine Caroline (Jasmine)	Engineer/Scientist 1	Technical	\$ 110.00	\$ 121.00
Shawar	Mohamad Amer (Amer)	Engineer/Scientist 1	Technical	\$ 105.45	\$ 116.00
Vorsa	Katrine Linda (Katie)	Engineer/Scientist 1	Technical	\$ 110.00	\$ 121.00
			Average Total  Level Staff	Employee Cost, Technical	\$ 133.75
Carrick	lan Tyler (lan)	Tech 2	Staff Technician	\$ 92.73	\$ 102.00
Korin	Ashley E (Ashley)	Tech 2	Staff Technician	\$ 110.00	\$ 121.00
Zuge	Ashley (Ashley)	Tech 2	Staff Technician	\$ 92.73	\$ 102.00
	<u> </u>		Average Total Emp	oloyee Cost, Staff	
•			Technical Level Sta	off .	\$ 108.33
-					
Chadwick	Ana Jacqueline (Ana)	Sr Project Administrative	Administrative	\$ 110.00.	\$ 121.00
Hill	Julie Jean (Julie)	Sr Project Administrative	Administrative	\$ 110.00	\$ 121.00
Byrd	SueAnn Marie (Sue)	Administrative	Administrative	\$ 84.55	\$ 93.00
Griffiths	Lou Ann (Louann)	Administrative	Administrative	\$ 74.55	\$ 82.00
			Average Total En Administrative (	nployee Cost, Clerical) Level Staff	\$ 104.25

				P-12/13-2024
• •	Professional Solid Waste and En	~	<u> </u>	• •
Employee Name	Billing Title	Category	2024 MCRC Rate	2024 MCRC Rate with Overhead & Profit
Survey Crew		Average Total E Survey Crew Sta	mployee Cost, 2-person 🦯	\$ 165.00

#### **Project Cost and Work Hour Proposal Forms**

P-12-2024

Cost Proposal Form for Professional Services Regarding the Defined Environmental Support Tasks and On-call Professional Solid Waste Management and Environmental Engineering, Planning, and Surveying Services in Connection with the Operation and Permitting of the Monmouth County Division of Reclamation Facilities for the Period of January 1, 2024 through December 31, 2024

	<u> </u>					/	•	
Task No.	Task Description		Employee Name	Title Classification	Rate	Hours	Subtotal Cost	
	1 Methane Migration Testing	Medley	Tiffany L (Tiffany)	Principal	\$ 204.55	4	\$	818.20
		Conroy	Diane M (Diane)	Project Manager	\$ 143.64	16	\$ 2,	,298.24
		Chizhov	Larisa (Larisa)	Sr Technical	\$ 139.09	32	\$ 4	,450.88
		Carrick	lan Tyler (lan)	Staff Technician	\$ 92.73	80	.\$ 7,	,418.40
				Task 1, Total Employee Subt	otal Cost		\$ 14	,985.72
		,		Overhead, Benefits and Profi	t Multiplier			1.10
			· .	Total Employee Cost (includi	ng Multiplier)		\$ 16,	,484.29
				Direct Non-salary Expenses			\$ 2,	,250.00
				(printing, copying, travel, etc	:)			
	·			Subcontractor Total Cost			\$	-
				Total Task #1		\$ 18,	,734.29	
		•						
Task No.	Task Description		Employee Name	Title Classification	Rate	Hours	<b>Subtotal Cost</b>	
	2 Landfill Gas Sampling	Medley	Tiffany L (Tiffany)	Principal	\$ 204.55	2	\$	409.10
		Conroy	Diane M (Diane)	Project Manager	\$ 143.64	6	\$	861.84
		Carrick	lan Tyler (lan)	Staff Technician	\$ 92.73	24	\$ 2,	,225.52
				Task 2, Total Employee Subtotal Cost			\$ 3,	,496.46
			,	Overhead, Benefits and Profit Multiplier				1.10
				Total Employee Cost (includir	ng Multiplier)		\$ 3,	,846.11
				Direct Non-salary Expenses			\$	750.00
				(printing, copying, travel, etc.)				
				Subcontractor Total Cost			\$ . 4,	,000.00
				Total Task #2			\$ 8,	,596.11

#### **Project Cost and Work Hour Proposal Forms**

P-12-2024

Cost Proposal Form for Professional Services Regarding the Defined Environmental Support Tasks and On-call Professional Solid Waste Management and Environmental Engineering, Planning, and Surveying Services in Connection with the Operation and Permitting of the Monmouth County Division of Reclamation Facilities for the Period of January 1, 2024 through December 31, 2024

Tools Nie	Tools Description		Franksia - Nama	Title Classification	Date	Llours	Subtotal Cost
Task No.	Task Description		Employee Name	Title Classification	Rate	Hours	
	3 Groundwater Mapping	Kremen	Arie P (Arie)	Principal	\$ 210.00	1	\$ 420.0
<u> </u>		Mendola	Magdalena E (Magdalena)	Project Manager	\$ 171.82	16	<u> </u>
		Korin	Ashley E (Ashley)	Staff Technician	\$ 110.00	40	<u> </u>
	·	Carrick	lan Tyler (lan)	Staff Technician	\$ 92.73	80	\$ 7,418.4
		Chizhov	Larisa (Larisa)	Sr Technical	\$ 139.09	20	
				Task 3, Total Employee Subt	total Cost		\$ 17,769.3
				Overhead, Benefits and Profit Multiplier			1.:
				Total Employee Cost (includi	ng Multiplier)		\$ 19,546.2
				Direct Non-salary Expenses			\$ 1,250.0
				(printing, copying, travel, etc.)			
				Subcontractor Total Cost	•		\$ -
			•	Total Task:#3			\$ 20,796.2
Task No.	Task Description		Employee Name	Title Classification	Rate	Hours	Subtotal Cost
Carlo describerations on the Carlo	4 Annual Topographic Survey	Shaw	Prentiss A (Prentiss)	Principal	\$ 224.55	2	\$ 449.1
		Kremen	Arie P (Arie)	Principal	\$ 210.00	-8	\$ 1,680.0
		Rogers	Kyle Ryan (Kyle)	Sr Technical	\$ 133.64	16	\$ 2,138.2
		Chizhov	Larisa (Larisa)	Sr Technical	\$ 139.09	40	\$ 5,563.6
-				Task 4, Total Employee Subtotal Cost			\$ 9,830.9
				Overhead, Benefits and Profit Multiplier			1.:
,				Total Employee Cost (including Multiplier)			\$ 10,814.0
	ŀ			Direct Non-salary Expenses			\$ 2,750.0
				(printing, copying, travel, etc.)			
	-			Subcontractor Total Cost	•		\$ 14,500.0
							\$ 28,064.0

#### P-12-2024 **Project Cost and Work Hour Proposal Forms** Cost Proposal Form for Professional Services Regarding the Defined Environmental Support Tasks and On-call Professional Solid Waste Management and Environmental Engineering, Planning, and Surveying Services in Connection with the Operation and Permitting of the Monmouth County Division of Reclamation Facilities for the Period of January 1, 2024 through December 31, 2024 Task No. **Task Description Employee Name** Title Classification Rate Hours Subtotal Cost 2 \$ 449.10 Prentiss A (Prentiss) Principal 224.55 5 GW Protection Program Shaw 210.00 4 5 840.00 Arie P (Arie) Principal Kremen \$ 171.82 12 \$ 2,061.84 Magdalena E (Magdalena) Project Manager Mendola 25 \$ 2,318.25 Staff Technician 92.73 Carrick lan Tyler (lan) 133.64 25 \$ 3,341.00 Technical Cava Sean Paul (Sean) \$ 9,010.19 Task 5, Total Employee Subtotal Cost 1.10 Overhead, Benefits and Profit Multiplier 9,911.21 Total Employee Cost (including Multiplier) 2,000.00 **Direct Non-salary Expenses** (printing, copying, travel, etc.) Subcontractor Total Cost 11,911.21 Total Task #5 **Subtotal Cost** Task No. Task Description **Employee Name** Title Classification Rate Hours Ś 210.00 2 \$ 420.00 6 Underground and Aboveground Arie P (Arie) Principal Kremen Project Manager \$ 149.09 10 \$ 1,490.90 Tank Management Kirstie Lee (Kirstie) Shurie Ashley E (Ashley) Staff Technician 110.00 20 \$ 2,200.00 Korin Task 6, Total Employee Subtotal Cost 4,110.90 Overhead, Benefits and Profit Multiplier 1.10 Total Employee Cost (including Multiplier) 4,521.99 Direct Non-salary Expenses 250.00 (printing, copying, travel, etc.) Subcontractor Total Cost Total Task #6 \$ 4,771.99

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		Project	Cost and Work Hou	Proposal Forms				
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Cost Propo	sal Form for Professional Services Regarding	the Defined Environ	mental Support Tasks and (	On-call Professional Solid Waste N	Management and E	nvironment	al Engineering,	Planning,
and Surveyii	ng Services in Connection with the Operatior	and Permitting of th	e Monmouth County Divisi	on of Reclamation Facilities for th	ne Period of Janua	ry 1, 2024 th	rough Decemb	er 31, 202
			· · · · · · · · · · · · · · · · · · ·		<del></del>	1		
	<u> </u>							
Task No.	Task Description		Employee Neme	Title Classification	Rate	Цания	Subtotal Co	<del></del>
IdSK IVU.	Task Description		Employee Name			Hours	Subtotal Co	
	7 Technical Review of Alternative	Kremen	Arie P (Arie)	Principal	\$ 210.00	1	\$	210.00
	Cover Sources (per source)	Shurie	Kirstie Lee (Kirstie)	Project Manager	\$ 149.09	2	\$	298.18
		Rogers	Kyle Ryan (Kyle)	Sr Technical	\$ 133.64	4	\$	534.56
		Korin	Ashley E (Ashley)	Staff Technician	\$ 110.00	4	\$	440.00
				Task 7, Total Employee Sub	total Cost		\$	1,482.74
				Overhead, Benefits and Prof	fit Multiplier			, 1.1
			•	Total Employee Cost (includ	ing Multiplier)		\$	1,631.01
				Direct Non-salary Expenses				
				(printing, copying, travel, etc	c.)			
		·		Subcontractor Total Cost			\$	-
				Total Task #7			Ś	1,631.01

					RFP	# P-12-2024
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· · · · · · · · · · · · · · · · · · ·	Proposal Summary Cost					*
					Proj	oosal Cost
1	TOTAL ALL DEFINED TASKS - 1 THE	ROUGH 7 T	OTAL COST	=	\$	94,504.90
	TOTAL PLINED TANG 1 III	10001171	01712 0001		· ·	3 1,30 1.50
	ON CA	LL HOURLY	SERVICES:			
2	Average Principal Level Staff Total Employee Cost x	200	hours	=	\$	46,922.00
	Average Project Manager Level Staff Total Employee Cost x	450	hours	=	\$	82,489.50
	Average Senior Level Technical Staff Total Employee Cost x	400	hours	=	\$	56,268.00
	Average Technical Level Staff Total Employee Cost x	350	hours	=	\$	46,812.50
	Average Staff Technicians Level Staff Total Employee Cost x	150	hours	=	\$	16,249.50
	Average Administrative (Clerical) Staff Total Employee Cost x	100	hours	=	\$	10,425.00
	Average Survey 2-Party Crew - Group Rate Total Employee Cost x	50	hours	=	\$	8,250.00
	TOTAL ON CA	ALL HOURL	Y SERVICES	=	\$	267,416.50
3	DIRECT NON-SALARY EXPENSES FOR ON CALL HOURLY SE	RVICES - A	LLOWANCE		\$	25,000.00
4	CONSULTANT'S TOTAL PROPOSAL COST- ITEMS 1 THROUGH	3 (ABOVE)	INCLUSIVE	=	\$	386,921.40