

RFP # P-16-2022

## **SIGNATURE PAGE**

## P-16-2022

To the Board of Chosen Freeholders of the County of Monmouth:

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, 1	LLC (a Tetra Tech	company)						
		(PRINT)							
Preparer's Name:	Arie P. Kremen Ph.D., Senior Client	Manager							
		(PRINT)							
Signature:	mille		December 14, 2021						
		;, :	(DATE)						
Address	16 Pearl Street, Suite 210								
	Metuchen, NJ 08840	· · · · · · · · · · · · · · · · · · ·	· ·						
<b>-</b>	40.470.507.0070								
Telephone No.:	(845) 695-0213								
Fax No.:	(845) 845-1456								
I AX INO	(010) 010 1100	· · · · · · · · · · · · · · · · · · ·							
E-Mail Address:	arie.kremen@tetratech.com								
	***(This should be the email where Contracts would be sent)***								
<del></del>									
Contact Person:	Arie Kremen, Ph.D.	i, e e e e e e e e e e e e e e e e e e e							
FFIN:			: 12						
(Federal Employee ID)	1 1 1 1 1 1 1	·	· ·						
(1 Cacial Liliployee ID)		:							

(Revised 2/2017)

			B.down out b		2022	2022 MCRC
Name	First	2022 Billing Title	Monmouth		MCRC	Rate
		)	Classification		Rate	w/O&P
Michels	Michael S (Mike)	Officer	Principal		\$ 202.95	\$ 223.25
Bilgri	Thomas A (Tom)	Client Manager 3	Principal		\$ 190.00	\$ 209.00
Holmes	Robert Adrian (Robert)	Client Manager 3	Principal		\$ 190.00	\$ 209.00
Hullings	Donald E (Donald)	Client Manager 3	Principal		\$ 190.00	\$ 209.00
Roeper	Tim R (Tim)	Client Manager 3	Principal		\$ 190.00	\$ 209.00
Schellberg	Andrew C (Andrew)	Client Manager 3	Principal		\$ 190.00	\$ 209.00
Shaw	Prentiss A (Prentiss)	Client Manager 3	Principal		\$ 190.00	\$ 209.00
Soukup	William G (William)	Client Manager 3	Principal		\$ 190.00	\$ 209.00
Swyka	Mark A (Mark)	Client Manager 3	Principal		\$ 190.00	\$ 209.00
Tholo	Douglas	Client Manager 3	Principal		\$ 190.00	\$ 209.00
Walker	James G (Jim)	Client Manager 3	Principal		\$ 190.00	\$ 209.00
Calvache	Edwin A (Edwin)	Client Manager 2	Principal		\$ 175.32	\$ 192.85
Kremen	Arie P (Arie)	Client Manager 2	Principal		\$ 175.32	\$ 192.85
Odell	Daryl R (Daryl)	Client Manager 2	Principal		\$ 175.32	\$ 192.85
Sparrow	Leslie A (Leslie)	Client Manager 2	Principal		\$ 175.32	\$ 192.85
Allen	Douglas G (Doug)	Client Manager 1	Principal		\$ 164.95	\$ 181.45
Bowyer	Jennifer Elaine (Jennifer)	Client Manager 1	Principal		\$ 164.95	\$ 181.45
Calogero	Richard J (Richard)	Client Manager 1	Principal		\$ 164.95	\$ 181.45
Darby	Debra Cheryl (Debra)	Client Manager 1	Principal		\$ 164.95	\$ 181.45
Grenier	Dominique	Client Manager 1	Principal		\$ 164.95	\$ 181.45
Medley	Tiffany L (Tiffany)	Client Manager 1	Principal		\$ 155.45	\$ 171.00
Nemesh	Joseph J (Joseph)	Client Manager 1	Principal		\$ 164.95	\$ 181.45
Perse	Jonathan David (Joe)	Client Manager 1	Principal		\$ 164.95	\$ 181.45
				Average Total Employ	ee Cost	
				Principal Level Staff	,	\$ 196.77

Name	First	2022 Billing Title	Monmouth	2022 MCRC	2022 MCRC Rate
			Classification	Rate	w/O&P
Eller	Carl W (Carl)	Sr Project Manager 2	Project Manager	\$ 155.45	\$ 171.00
Mutch	Paul D (Paul)	Sr Project Manager 2	Project Manager	\$ 155.45	\$ 171.00
Thordahl	Kristen M (Kristen)	Sr Project Manager 2	Project Manager	\$ 155.45	\$ 171.00
Mendola	Magdalena E (Magdalena)	Sr Project Manager 1	Project Manager	\$ 145.09	\$ 159.60
Miller	Scott D (Scott)	Sr Project Manager 1	Project Manager	\$ 145.09	\$ 159.60
Piedmont Fleischm	Bodhi A (Bodhi)	Sr Project Manager 1	Project Manager	\$ 145.09	\$ 159.60
Weier	Aaron	Sr Project Manager 1	Project Manager	\$ 145.09	\$ 159.60
Beebe	Matthew R (Matthew)	Project Manager 2	Project Manager	\$ 134.73	\$ 148.20
Bloomenkranz	William David (Bill)	Project Manager 2	Project Manager	\$ 134.73	\$ 148.20
Boudreau	Matthew P (Matt)	Project Manager 2	Project Manager	\$ 134.73	\$ 148.20
Lewis	Drew	Project Manager 2	Project Manager	\$ 134.73	\$ 148.20
Stoquart	Celine	Project Manager 2	Project Manager	\$ 134.73	\$ 148.20
Rohr	Logan Douglas (Logan)	Project Manager 1	Project Manager	\$ 125.23	\$ 137.75
Shurie	Kirstie Lee (Kirstie)	Project Manager 1	Project Manager	\$ 125.23	\$ 137.75
Waizenegger	Samuel H (Sam)	Project Manager 1	Project Manager	\$ 125.23	\$ 137.75
				Average Total Employee Cost	
				Project Manager Level Staff	\$ 153.71

Name	First	2022 Billing Title	Monmouth Classification	2022 MCRC Rate	2022 MCRC Rate w/O&P
·					
Cummings	Shaun R (Shaun)	Sr CAD Designer 3	Sr Technical	\$ 120.91	\$ 133.00
Chizhov	Larisa (Larisa)	Sr CAD Designer 2	Sr Technical	\$ 109.68	\$ 120.65
Conroy	Diane M (Diane)	Engineer/Scientist 3	Sr Technical	\$ 115.73	\$ 127.30
Emmert	William Thomas (Billy)	Engineer/Scientist 3	Sr Technical	\$ 115.73	\$ 127.30
Giuliano	John W (John)	Engineer/Scientist 3	Sr Technical	\$ 115.73	\$ 127.30
Kreiger	John H (John)	Engineer/Scientist 3	Sr Technical	\$ 115.73	\$ 127.30
Laufenberg	Robert J (Robert)	Sr Tech 3	Sr Technical	\$ 109.68	\$ 120.65
Stenshorn	David S (David)	Sr CAD Designer 2	Sr Technical	\$ 109.68	\$ 120.65
Wilson	Scottie Shawn (Scott)	Sr CAD Designer 2	Sr Technical	\$ 109.68	\$ 120.65
Buehlmann	Andreas G (Andreas)	Engineer/Scientist 2	Sr Technical	\$ 104.50	\$ 114.95
Recchia	Ryne Christopher (Ryne)	Engineer/Scientist 2	Sr Technical	\$ 104.50	\$ 114.95
Rogers	Kyle Ryan (Kyle)	Engineer/Scientist 2	Sr Technical	\$ 104.50	\$ 114.95
Schellberg	Robert T (Robert)	Engineer/Scientist 2	Technical	\$ 104.50	\$ 114.95
Wheeler	Daniel A (Daniel)	Sr Tech 2	Technical	\$ 95.00	\$ 104.50
Egger	George J (George)	Sr Tech 1	Technical	\$ 86.36	\$ 95.00
<del></del>	<u> </u>			Average Total Employee Cost	
•				Senior Technical Level Staff	\$ 118.94

Name	First	2022 Billing Title	Monmouth Classification		2022 MCRC Rate		22 MCRC Rate v/O&P
			-			<u> </u>	
Barry	Emily (Emily)	Engineer/Scientist 1	Technical		\$ 95.00	+	104.50
Campfield	Sabrina Ann (Sabrina)	Engineer/Scientist 1	Technical		\$ 95.00	+ <u>-</u> -	104.50
Farinaro	Luke	Engineer/Scientist 1	Technical		\$ 95.00	\$	104.50
Long III	Norman J (Norm)	Engineer/Scientist 1	Technical		\$ 95.00	\$	104.50
		,		Average Total Employ	ee Cost		
			·	Technical Level Staff		\$	104.50
Carrick	ian Tyler (Ian)	Tech 2	Staff Technician		\$ 73.41	\$	80.75
Szabo	Lawrence	Tech 2	Staff Technician		\$ 73.41	\$	80.75
Styles	Tyshe	Tech 1	Staff Technician		\$ 64.77	\$	71.25
· -				Average Total Employ	ee Cost	,	
				Staff Technician Level	Staff	\$	77.58
Chadwick	Ana Jacqueline (Ana)	Sr Project Administrative	Administrative		\$ 95.00	.\$	104.50
Hill	Julie Jean (Julie)	Sr Project Administrative	Administrative		\$ 95.00	\$	104.50
Rodriguez	Edwina Mindy (Mindy)	Sr Administrative	Administrative		\$ 73.41	\$	80.75
				Average Total Employ	ee Cost		
				Administrative (Cleric		\$	96.58
<u> </u>			-	Survey Two-Party Crev		-	· · · · · · · · · · · · · · · · · · ·
Survey Crew				Group Rate		\$	150.00

						RFP#	P-16-2022
	10 . 5	Definition	Talland On sell Business and Fina	incoring Plannin	a and Sung	\\dina !	Sonvicos in
Cost Proposal Form for Professiona	il Services Regardi	ing the Defined Environs	nental Support Tasks and On-call Professional Eng ng of the Monmouth County Division of Reclamat	ineering, Plannin ion Facilities	g, and surve	ying.	services iri
	I I I I I I I I I I I I I I I I I I I	Operation and Permitti	ng of the Monthouth County Division of Reciamat	ion racincies		Г	
		Project Cost	and Work Hour Proposal Forms			٠	
· · · · · · · · · · · · · · · · · · ·		Troject cost	Sind Work Hour Froposari Office		Τ -		
Task Number and Description	Fi	mployee Name	Title Classification	Rate	Hours	Subt	otal Cost
Task 1- Methane Migration Testing	Lewis	Drew	Project Manager	\$ 134.73	16	\$	2,155.68
TOTAL TRANSPORTER TOTAL	Chizhov	Larisa (Larisa)	Sr Technical	\$ 109.68	32	\$	3,509.76
	Carrick	lan Tyler (lan)	Staff Technician	\$ 73.41		\$	5,872.80
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
•							
		•					
		T					
		_	Task 1 - Total Employee Subtotal	Cost =		\$	11,538.24
			Overhead, Benefits and Profit, Mu				1.1
			Total Employee Cost (Including Multip	olier) =		\$	12,692.00
-			Direct Non-Salary Exp			\$	1,750.00
	-		(printing, copying, travel,			L.	1,750.0
<del></del>			Subcontractor Total C			\$	-
-							
			TOTAL TAS	K #1 =	T	\$	14,442.0

Defined Tasks (P-16-2022)
Page 5 of 10 Pages

	•	-		+	<del> </del>	RFP#	P-1 <u>6-2022</u>
Cost Proposal Form for Profession	onal Services Regard	ling the Defined Environme	ental Support Tasks and On-call Professional Engined g of the Monmouth County Division of Reclamation	ring, Plannin	g, and Surv	eying S	iervices in
	Connection with the	e Operation and Permitting	g of the Monmouth County Division of Reciamation	aciiities	1	Т	
		Project Cost or	nd Work Hour Proposal Forms			٠	
		Project cost at	id Work Hour Proposal Forms		Τ	1 -	
ask Number and Description		mployee Name	Title Classification	Rate	Hours	Subt	otal Cost
ask 1- Landfill Gas Sampling	Medley	Tiffany L (Tiffany)	Principal	\$ 155.45	1 :	2 \$	310.90
	Lewis	Drew	Project Manager	\$ 134.73		3 \$	1,077.8
	Carrick	lan Tyler (lan)	Staff Technician	\$ 73.41	10	\$	734.10
<del> </del>							
	-	•					
					1	1	
<del>-</del>			-			1 -	-
<del>-</del>			<del></del>	+	<del> </del>	+	
				-		+-	<u> </u>
<del></del>					<del>                                     </del>	+	
	•			<del></del>		+	
	<u> </u>				<del>                                     </del>	+-	
					+	+	
					<del></del>		
						+	
					<u> </u>	ļ	
						<u> </u>	
						<u> </u>	
						↓	
-							
						1	
<del></del>	· · · · ·					1 -	
	-		Task 2 - Total Employee Subtotal Cos	=		Ś	2,122.8
	<del></del>		Overhead, Benefits and Profit, Multipl			╁	1.:
			Total Employee Cost (Including Multiplier			\$	2,335.1
	<del></del>		Direct Non-Salary Expens			+	
<del></del>		<del></del>	(printing, copying, travel, etc.			- \$	1,250.0
		-	(printing, copying, travel, etc.  Subcontractor Total Costs			\$	
				-	-	13	
<u> </u>			<u> </u>			1	0.505.1
			TOTAL TASK #2	! =	1	\$	3,585.1

Page 6 of 10 Pages

						RFP#	P-16-2022
					1.0		
Cost Proposal Form for Profession	nal Services Regard	ling the Defined Environn	nental Support Tasks and On-call Professional Engin	eering, Plannin	g, and Surve	ying S	ervices in
	onnection with the	e Operation and Permitti	ng of the Monmouth County Division of Reclamation	n Facilities	1 -	. —	
						L	
		Project Cost a	and Work Hour Proposal Forms		1	т-	
			The state of the s	D-1-	11	Culta	-A-I CA
ask Number and Description		imployee Name	Title Classification	Rate	Hours		2,155.6
ask 3- Ground Water Mapping	Lewis	· Drew	Project Manager	\$ 134.73		\$	
	Mendola		daler Project Manager	\$ 145.09		\$	1,160.7
	Barry	Emily (Emily)	Technical	\$ 95.00			3,800.0
	Carrick	lan Tyler (lan)	Staff Technician	\$ 73.41	80	\$	5,872.8
						ļ	
						L_	
						<u> </u>	
					T		
•							
						-	-
					1	<u> </u>	
						<del>                                     </del>	
				<del></del>			
_ <del>.</del>					<del>                                     </del>	<del>-</del>	
·					<del> </del>	<del> </del>	-
<del>-</del>							
						-	
			Task 3 - Total Employee Subtotal Co	st =		\$	12,989.2
	<del>                                     </del>		Overhead, Benefits and Profit, Multip				1.
	-		Total Employee Cost (Including Multiplie	er) =		\$	14,288.1
			Direct Non-Salary Exper				
<del>_</del>			(printing, copying, travel, et		+	\$	1,250.0
			Subcontractor Total Cos			\$	
		<del>-</del>	Subcontractor Total Cos		-	٦	
<u> </u>					<del>-</del>	<u> </u>	45 530 4
		1	TOTAL TASK	#3 =	1	\$	15,538.1

Defined Tasks (P-16-2022) Page 7 of 10 Pages

						RFP#	P-16-2022
Cat Bassacia	I Considera De mondin	- the Defined Fording and	 ntal Support Tasks and On-call Professional Engineeri	na Plannin	a and Suno		Sanvices in
			of the Monmouth County Division of Reclamation Fa		g, and surve	yınığ .	
	The case with the c	Speration and reminering	of the meninedan addity problem of necessaria.			T .	
		Project Cost and	Work Hour Proposal Forms				
Fask Number and Description		ployee Name	Title Classification	Rate	Hours	Subs	otal Cost
Task 4- Annual Topographic Survey	Shaw	Prentiss A (Prentiss)	Principal	\$ 190.00	4		760.00
rask 4- Arridar Topographic Survey	lewis	Drew	Project Manager	\$ 134.73		\$	1,616.76
	Giuliano	John W (John)	Sr Technical	\$ 115.73	16	\$	1,851.68
	Waizenegger	Samuel H (Sam)	Project Manager	\$ 125.23		\$	1,001.84
<del></del>	Chizhov	Larisa (Larisa)	Sr Technical	\$ 109.68		Ś	2,632.32
	CHIZHOV	Larisa (Larisa)	St rectificat	7 200.00		Ť	
	<del> </del>					_	
	-			-		$\vdash$	
						$\vdash$	
						+	
			· · · · · · · · · · · · · · · · · · ·	-			
			<del></del>				
			-	-		<del>† .</del>	
<del>-</del> -						+	<del></del>
						+	
	-		-			+	
		-	<del>                                     </del>			$\vdash$	
				ļ	+	+	
			-			<del> </del>	
	<del>  -</del>		-	_	<del>  -</del>	+-	
	-		<u> </u>	_		+-	
					-	┼	
	•		·		-	—	
·				_	<del> </del>	<del> </del>	
				ļ	_	┼	
•					_	+-	
			<u> </u>			-	
			T 14 T 15 1 0 1 10 1			+	7.062.66
			Task 4 - Total Employee Subtotal Cost =		-	\$_	7,862.60 1.1
			Overhead, Benefits and Profit, Multiplier		+	<del> </del>	
			Total Employee Cost (Including Multiplier) =		<del> </del>	\$_	8,648.86
			Direct Non-Salary Expenses		ļ	- \$	2,250.00
<u> </u>			(printing, copying, travel, etc.) =	<u> </u>	1	<del> </del>	40.050.00
<u> </u>			Subcontractor Total Costs =			\$	12,950.00
<u> </u>						<del> </del>	
			TOTAL TASK #4 =	•		\$	23,848.86

Defined Tasks (P-16-2022)
Page 8 of 10 Pages

						RFP#	P-16-2022
<del></del>				· · _ ·		<u> </u>	
			al Support Tasks and On-call Professional Engineeri		g, and Surve	ying 5	ervices in
	Connection with the	Operation and Permitting o	f the Monmouth County Division of Reclamation Fa	cilities	ı		
					<u> </u>	L	
		Project Cost and V	Nork Hour Proposal Forms	Г	Ι	_	
Parladianakan and Barantanian			Title Classification	Rate	Hours	Cubba	otal Cost
Fask Number and Description	Shaw	nployee Name Prentiss A (Prentiss)	Principal	\$ 190.00		\$	380.00
Task 5- GW Protection Program	Sild 44	Drew (Prentiss)		\$ 134.73	8		1,077.8
	Lewis		Project Manager	\$ 134.73	4		580.3
<u> </u>	Mendola	Magdalena E (Magdaler				\$	4,750.00
	Barry	Emily (Emily)	Technical .	\$ 95.00	50	٦	4,750.00
					-	<b>├</b> ─	
						-	
					ļ	₩	
						<b>├</b> ─	
						<b>└</b>	
						<u> </u>	
						<u> </u>	
				Ì			
	_						
·							
	-						•
·				-		t	
		<del></del>				$\vdash$	
		-			-	1	
					<del> </del>	+	
		*		-	<del></del>	+-	
					<del> </del>	+	
<del></del>				-	<u> </u>	+-	
				ļ		+	
		<del>  -</del> -			<del>                                     </del>		_
						<del></del>	. 700 -
			Task 5 - Total Employee Subtotal Cost =			\$	6,788.2
			Overhead, Benefits and Profit, Multiplier			<del>↓</del>	1.1
			Total Employee Cost (Including Multiplier) =			\$	7,467.0
			Direct Non-Salary Expenses			\$	1,750.0
	T		(printing, copying, travel, etc.) =				
			Subcontractor Total Costs =			\$	-
			TOTAL TASK #5 =			\$	9,217.0

Defined Tasks (P-16-2022)

Page 9 of 10 Pages

					RFP	# P-16-2022
	Proposal Summary Cost		<del></del>			
					Pro	posal Cost
1	TOTAL ALL DEFINED TASKS - 1 TH	ROUGH 5 T	OTAL COST	=	\$_	66,631.19
	·					
			SERVICES:			20.054.70
2	Average Principal Level Staff Total Employee Cost x		hours	=	\$	39,354.78
	Average Project Manager Level Staff Total Employee Cost x		hours	=	\$_	69,169.50
	Average Senior Level Technical Staff Total Employee Cost x		hours	=	\$	47,576.00
	Average Technical Level Staff Total Employee Cost x		hours	=	\$_	36,575.00
_	Average Staff Technicians Level Staff Total Employee Cost x		hours	=	\$	11,637.5
	Average Administrative (Clerical) Staff Total Employee Cost x		hours	=	\$	9,658.3
	Average Survey 2-Party Crew - Group Rate Total Employee Cost x	50	hours	=	\$	7,500.00
	TOTAL ON C	ALL HOURL	Y SERVICES	=	\$	221,471.1
3	DIRECT NON-SALARY EXPENSES FOR ON CALL HOURLY SE	RVICES - AI	LOWANCE	,	\$	25,000.0
4	CONSULTANT'S TOTAL PROPOSAL COST- ITEMS 1 THROUGH	3 (ABOVE)	INCLUSIVE	=	\$	313,102.3
	Notes:  * A 3% communication fee will be applied to all labor charges. The fee will be  * A mark-up of 7.5% will be applied to all subcontractor charges. The mark-up  * The hourly rate for surveying is based on the use of a robotic vehicle. The h  \$190.00;  * Surveying will be performed by Environmental Resources, Inc. as a subcontractor.	o will be appourly rate fo	olied agains or a two-pai	t tł	ne Al	lowance;