## **SIGNATURE PAGE**

P-40-2021

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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:	Colliers Engineering & Design, Inc. (DBA Maser Consulting)	
	(PRINT)	
Preparer's Name:	Paul Nolan, Senior Principal	
	(PRINT)	
Signature:	Delle	12/17/2021
_		(DATE)
Address:	331 Newman Springs Road	
	Red Bank, NJ 07701	
Telephone No.:	732-616-4219	
Fax No.:	732-383-1984	
E-Mail Address:	paul.nolan@colliersengineering.com	
	***(This should be the email where Contracts would be sen	t)***
Contact Person:	Paul Nolan	
FEIN:	· · · · · · · · · · · · · · · · · · ·	
(Federal Employee ID)		

(Revised 2/2017)

PROFESSIONAL ENGINEERING SERVICES REGARDING THE INSPECTION
AND CONTRACT ADMINISTRATION FOR THE REPLACEMENT OF
BRIDGE HL-45 OVER MINGAMAHONE BROOK AND BRIDGE HL-46 OVER LONG SWAMP BROOK ON COUNTY ROUTE 524 (ALLAIRE ROAD) IN THE TOWNSHIP OF HOWELL, MONMOUTH COUNTY, NEW JERSEY
P-13-2021

## PROJECT COST & WORK HOUR PROPOSAL FORM

		PVII	PVI	PV	PVI	PIV	PIV	PIII	PIV	PIV	ET4	ЕТЗ	Tech Sec		
TASK	DESCRIPTION	PRINCIPAL CONSTR. MANAGER NOLAN	CONSTR ASSIST: PROJECT MANAGER- HUGHES	TECHNICAL MANAGERSR PROJECT PROF.	SR ENVIR SPEC SR PROJECT MANAGER K. JAMIESON	RESIDENT ENGINEER 8 IIR/DAY . MARSIIALL	RESIDENT ENGINEER OVERTIME	ASSISTANT RESIDENT ENGINEER R HAYES	ASSISTANT RESIDENT ENGINEER OVERTIME	SR TECH/ SR INSP. GEOTECH	TECIL/ INSP.	PARTY CHIEF/SR DRAFTSMAN	Tech Sec. MANSON	TOTAL HOURS	LABOR COST BY TASK
	Construction Management														
1	Construction Inspection					2,600	100						120	2,820	\$142,326.00
2	Herpetologist Inspection		12		56								8	76	\$4,615.80
3	Riparian Zone Mitigation-Additional Menitoring		12		120								8	149	\$8,727.16
	Contract Administration											•			
3	Meetings (Pre-con, Utility, Progress)	36	32		4								36	108	\$7,274.96
4	Shop Drawing Coordination/Review	34	36	120							48		24	262	519,181.84
5	Testing Coordination/Review	2	20										8	30	\$1,728.48
6	Change Order Review/Recommendation	16	60								_		40	116	\$6,783.64
7	Contract Payment Review/Recommendation - 14 Payments	2	35										30	67	\$3,407.03
8	As-Built Review and Preparation		18	20								24	2	64	\$3,981.42
9	Progress Reports/Certifications		24										12	36	\$1,901.52
10	County Project Closeout	12	30			80							12	134	\$7,566.78
	Surveying Activities			· ·			1								
11	Control, Baselines, Grade Checks - I visits @ 8 hr/visit		12									30		42	\$1,977.06
12	As-Builts	2	18									24	-	44	\$2,316.70
	(a) Man Hours	104	309	140	180	2,680	100	. 0	0	0	48	78	300	3,939	
	Maximum Direct Salary Rate	\$105.74	-\$62.33	\$90.43	\$64,24	\$50.28	\$75.42	550.28	\$75.12	\$48.13	\$35.00	\$40.97	\$33,80		A 10 - 4 - 2 1 1 1
	Direct Salaries Total Cost: (a)+(b)	\$10,996.96	\$19,259.97	\$12,660.20	\$11,563.20	\$134,750,40	57,542.00	\$0.00	\$0.00	\$0,00	\$1,680.00	\$3,195.66	\$10,140.00	\$211,788.39	\$211,788.39

DIRECT EXPENSES: SUBCO	NSULTANTS
SUBCONSULTAN	TS \$0.00
	\$0.00
Our proposal does not include	\$0.00
plant inspections of the precast	
prestressed concrete members	
CED has the ability to perform	
these services and will provide	
a cost for these services if	
required.	

DIRECT EXPENSES: OTHER			
	Reproduction		2,000.00
	Postage/Delivery		50.00
Transportation (O	fisite Shop Review)	S	
		_	
	_		_
<del>-</del>			
Out	of Pocket Expenses	s	-
	Total	s	2,050.00

\$211,788.39	(a) Direct Salaries Total		
	NJDOT Overhead Rate (142.00%)		
\$300,739.5	(b) Overhead Cost		
\$\$12,527.90	Total Direct Labor + Overhead		
	Fixed Fee Percent (10%)		
\$51,252.75	(c) Fixed Fee Cost		
\$563,780,65	Total Direct Labor Cost: (a)+(b)+ ('c')		
\$0.00	Direct Expenses: Subconsultants		
\$2,050.00	Direct Expenses: Others		
\$565,830.65	Project Total		

