

**SIGNATURE PAGE**

**P-33-2022**

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, PE, CPWM  
(PRINT)

Signature:  June 16, 2022  
(DATE)

Address: 331 Newman Springs Road, Suite 203  
Red Bank, NJ 07701

Telephone No.: 732 383 1950

Fax No.: 732 383 1984

E-Mail Address: ContractReview@colliersengineering.com  
**\*\*\* (This should be the email where Contracts would be sent) \*\*\***

Contact Person: Patrick Hughes

FEIN: 

(Federal Employee ID)  
BRC: 

(Business Registration  
Certificate)

(Revised 2/2017)

**PROFESSIONAL ENGINEERING SERVICES REGARDING THE INSPECTION AND CONTRACT ADMINISTRATION FOR  
FOR THE REPLACEMENT OF BRIDGE HL-20 ON CHURCH ROAD OVER THE NORTH BRANCH OF THE METEDECONK RIVER  
IN THE TOWNSHIP OF HOWELL/TOWNSHIP OF JACKSON, MONMOUTH COUNTY/OCEAN COUNTY, NEW JERSEY  
P-33-2022**

**PROJECT COST & WORK HOUR PROPOSAL FORM**

TASK	DESCRIPTION	PVII PRINCIPAL CONSTR. MANAGER NOLAN	PVI CONSTR. PROJECT MANAGER - HUGHES	PV TECHNICAL MANAGER/SR. PROJECT PROF.	PIV RESIDENT ENGINEER HR/DAY BOEHLER	PIV RESIDENT ENGINEER OVERTIME	PIII ASSISTANT RESIDENT ENGINEER	PIV ASSISTANT RESIDENT ENGINEER OVERTIME	PIV SR. TECH/ SR. INSP. GEOTECH	ET4 TECH./ INSP.	ET3 PARTY CHIEF/SR. DRAFTSMAN	Tech Sec Tech. Sec. MANSON	TOTAL HOURS	LABOR COST BY TASK
<b>Construction Management</b>														
1	Construction Inspection				1,800	20							1,820	\$97,294.60
2	Construction Administration												0	\$0.00
<b>Contract Administration</b>														
3	Meetings (Pre-con, Utility, Progress)	6	10									8	24	\$1,556.54
4	Shop Drawing coordination/Review	8	40	60								20	128	\$9,466.56
5	Testing Coordination/Review		2										2	\$122.56
6	Change Order Review/Recommendation	4	8									20	32	\$1,639.92
7	Contract Payment Review/Recommendation - 10 Payments	4	10									10	24	\$1,407.58
8	As-Built Review and Preparation		8								4	2	14	\$725.10
9	Progress Reports/Certifications		2										2	\$122.56
10	County Project Closeout	6	10									26	42	\$2,195.36
<b>Surveying Activities</b>														
11	Control, Baselines, Grade Checks - 1 visits @ 8 hr/visit										4		4	\$163.88
12	As-Built										4		4	\$163.88
	(a) Man Hours	28	90	60	1,800	20	0	0	0	0	12	86	2,096	
	Maximum Direct Salary Rate	\$109.97	\$61.28	\$90.43	\$53.20	\$76.73	\$50.28	\$75.12	\$48.13	\$35.00	\$40.97	\$35.49		
	Direct Salaries Total Cost: (a)*(b)	\$3,079.16	\$5,515.20	\$5,425.80	\$95,760.00	\$1,534.60	\$0.00	\$0.00	\$0.00	\$0.00	\$491.64	\$3,052.14	\$114,858.54	\$114,858.54

DIRECT EXPENSES: SUBCONSULTANTS	
SUBCONSULTANTS	\$0.00
	\$0.00
	\$0.00
<b>Total</b>	<b>\$0.00</b>

DIRECT EXPENSES: OTHERS	
Reproduction	\$ 500.00
Postage/Delivery	\$ 50.00
Transportation (Offsite Shop Review)	\$ -
Out of Pocket Expenses	\$ -
<b>Total</b>	<b>\$ 550.00</b>

(a) Direct Salaries Total	\$114,858.54
NJDOT Overhead Rate (136.24%)	
(b) Overhead Cost	\$156,483.27
Total Direct Labor +Overhead	\$271,341.81
Fixed Fee Percent (10%)	
(c) Fixed Fee Cost	\$27,134.18
Total Direct Labor Cost: (a)+(b)+ (c)	\$298,476.00
Direct Expenses: Subconsultants	\$0.00
Direct Expenses: Others	\$550.00
<b>Project Total</b>	<b>\$299,026.00</b>