

**SIGNATURE PAGE**

**P-8-2022**

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: HNTB Corporation

Preparer's Name: Scott Burrowes, PE (PRINT)

Signature: *Scott E Burrowes* (PRINT) October 19, 2021 (DATE)

Address: 9 Entin Road, Suite 202  
Parsippany, NJ 07054

Telephone No.: (973) 434-3100

Fax No.: (973) 434-3101

E-Mail Address: sburrowes@hntb.com

\*\*\***(This should be the email where Contracts would be sent)**\*\*\*

Contact Person: Scott Burrowes, PE

FEIN: [REDACTED]  
(Federal Employee ID)

(Revised 2/2017)

P-8-2022 FEE SCHEDULE FORM						
ASCE GRADE	EQUIVALENT FEDERAL GENERAL SCHEDULE GRADE	Project Role	EQUIVALENT FIRM TITLE (TO BE ADDED BY FIRM)	DIRECT SALARY (a)	MULTIPLIER (b)	BILLING RATE (c)=(a)x(b)
Clerical	N/A	Clerical	Clerical	\$ 34.00	2.64	\$89.76
ETIII	N/A	CADD	CADD	\$ 41.15		\$108.64
ETIII	N/A	Inspection Support	Inspection Support	\$ 33.75		\$89.10
ETIV	N/A	Inspection Support	Resident Inspector	\$ 49.00		\$129.36
PI	GS-5	Structural	Jr. Structural Engineer	\$ 38.00		\$100.32
PIII	GS-9	Structural	Structural Engineer	\$ 50.00		\$132.00
PIV	GS-11	Structural	Structural Engineer	\$ 58.00		\$153.12
PVII	GS-14	Structural	Principal Structural Engineer	\$ 83.00		\$219.12
PI	GS-5	Mechanical	Jr. Mechanical Engineer	\$ 35.50		\$93.72
PVI	GS-13	Mechanical	Sr. Mechanical Engineer	\$ 72.50		\$191.40
PVIII	GS-15	Mechanical	Principal Mechanical Engineer	\$ 86.50		\$228.36
PI	GS-5	Electrical	Jr. Electrical Engineer	\$ 44.50		\$117.48
PIII	GS-7	Electrical	Electrical Engineer	\$ 56.00		\$147.84
PIV	GS-11	Electrical	Electrical Engineer	\$ 58.50		\$154.44
PV	GS-12	Electrical	Senior Electrical Engineer	\$ 69.00		\$182.16
PVIII	GS-15	Electrical	Principal Electrical Engineer	\$ 101.00		\$266.64
PV	GS-12	Management/Structures	Deputy PM/Sr. Structural Eng	\$ 64.00		\$168.96
PIX	Senior Executive Service	Management/QA/QC	QA/QC	\$ 100.00		\$264.00
PX	Senior Executive Service	Management	PM/Principal	\$ 114.00		\$300.96
<b>DIRECT EXPENSES</b>				Notes:		
Sub-Consultant (Specify Tasks)				1. Direct Salary Rate should not include employer benefits.		
Outside Tech. (Faith Tech, Etc.)	\$ 10,000.00			2. Multiplier includes overhead, profit and employee benefits.		
<b>Subtotal (Sub-Consultants)</b>	<b>\$ 10,000.00</b>			3. Direct Expenses will be billed at invoiced costs (no profit or overhead).		
Misc. Expenses				4. Overhead shall include commutation, lodging, meals and indirect expenses.		
Reproduction	\$ 250.00					
Postage/Delivery	\$ 227.33					
Out of Pocket Expenses (Mileage, Tolls, etc.)	\$ 250.00					
<b>Subtotal (Misc. Expenses)</b>	<b>\$ 727.33</b>					
<b>TOTAL DIRECT EXPENSES</b>	<b>\$ 10,727.33</b>					
				Labor Costs	\$ 139,272.67	
				Direct Expenses	\$ 10,727.33	
				<b>TOTAL PROJECT COST</b>	<b>\$ 150,000.00</b>	
<p align="center"><b>Monmouth County</b>                      Proposal P-8-2022                      On-Call Professional Services for                      Mechanical and Electrical Repairs for                      Movable Bridges Owned and Operated                      by Monmouth County for the period of                      January 1, 2022 through December 31, 2022</p>				<h1>HNTB</h1>		
<p>** Actual Fee will be determined as the total actual hours time salary rates of individuals working on this contract. The Multiplier will be applied. **</p>						

RFP P-8-2022: On-Call Professional Engineering Services for Mechanical and Electrical Repairs for Movable Bridges Owned and Operated by Monmouth County for the Period of January 1, 2022 through December 31, 2022

P-8-2022 FEE DETERMINATION - LABOR COST & MAN-HOUR PROPOSAL							
ASCE GRADE	Project Role	EQUIVALENT FIRM TITLE (TO BE ADDED BY FIRM)	DIRECT SALARY (a)	MULTIPLIER (b)	BILLING RATE (c)=(a)x(b)	ANTICIPATED HOURS	LABOR COST
Clerical	Clerical	Clerical	\$ 34.00	2.64	\$89.76	40	\$3,590.40
ET3	AutoCAD	CAD Tech	\$ 41.15		\$108.64	112	\$12,167.23
ET1	Inspection Services	Field Inspector	\$ 33.75		\$89.10	16	\$1,425.60
ET4	Inspection Services	Resident Engineer/Resident Inspector	\$ 49.00		\$129.36	8	\$1,034.88
PI	Structural	Junior Structural Engineer	\$ 38.00		\$100.32	16	\$1,605.12
PIII	Structural	Structural Engineer	\$ 50.00		\$132.00	40	\$5,280.00
PIV	Structural	Structural Engineer	\$ 58.00		\$153.12	16	\$2,449.92
PVII	Structural	Principal Structural Engineer	\$ 83.00		\$219.12	40	\$8,764.80
PII	Mechanical	Junior Mechanical Engineer	\$ 35.50		\$93.72	16	\$1,499.52
PVI	Mechanical	Senior Mechanical Engineer	\$ 72.50		\$191.40	16	\$3,062.40
PVIII	Mechanical	Principal Mechanical Engineer	\$ 86.50		\$228.36	72	\$16,441.92
PII	Electrical	Junior Electrical Engineer	\$ 44.50		\$117.48	16	\$1,879.68
PIII	Electrical	Electrical Engineer	\$ 56.00		\$147.84	8	\$1,182.72
PIV	Electrical	Senior Electrical Engineer	\$ 58.50		\$154.44	12	\$1,853.28
PV	Electrical	Senior Electrical Engineer	\$ 69.00		\$182.16	12	\$2,185.92
PVIII	Electrical	Principal Electrical Engineer	\$ 101.00		\$266.64	80	\$21,331.20
PV	Structural/Management	DPM/Senior Structural Engineer	\$ 64.00		\$168.96	240	\$40,550.40
PIX	Management	Sr. Project Manager/QA	\$ 100.00		\$264.00	40	\$10,560.00
PX	Management	Officer/Project Manager	\$ 114.00		\$300.96	8	\$2,407.68
						<b>Total Hours:</b>	<b>308</b>
						<b>Total Labor Cost:</b>	<b>\$139,272.67</b>
Monmouth County Proposal P-8-2022 On-Call Professional Services for Mechanical and Electrical Repairs for Movable Bridges Owned and Operated by Monmouth County for the period of January 1, 2022 through December 31, 2022						<b>Direct Expenses:</b>	<b>\$727.33</b>
						<b>Subconsultants:</b>	<b>\$10,000.00</b>
						<b>Total:</b>	<b>\$150,000.00</b>