

SIGNATURE PAGE

P-39-2023

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: Jacobs Engineering Group Inc.

(PRINT)

Preparer's Name: Shivani Patel, PE, Director of Operations

(PRINT)

Signature: Shivani Patel 10/18/23
(DATE)

Address: 412 Mount Kemble Avenue, Suite 100S, Downtown Building
Morristown, NJ 07960

Telephone No.: 973-267-0555

Fax No.: 973-267-3555

E-Mail Address: david.leymeister@jacobs.com
*****(This should be the email where Contracts would be sent)*****

Contact Person: David Leymeister, PE, Project Manager / [REDACTED]

FEIN: [REDACTED]

(Federal Employee ID)
BRC: [REDACTED]

(Business Registration
Certificate)

(Revised 2/2017)

**Cost & Work Hour Estimate
RFP #: P-39-2023
Jacobs Engineering Group Inc.**

Task	Description	Project Manager	Resident Engineer	Geotechnical/ Inspector		Road/Bridge Inspector		Admin	CADD	Technical Advisor	Title	Title	Title	Title	TOTAL
		ASCE VII	ASCE IV	ASCE IV	ASCE III	ASCE III	ASCE IV	ASCE II	ASCE III	ASCE VII	ASCE grade	ASCE grade	ASCE grade	Clerical	
1	Construction Inspection		1450			504									1954
2	Geotechnical Inspection			960											960
3	Administration	230	1190												1420
4	Meetings	230	230	22											482
5	Shop Drawings and RFI Logging		300												300
6	Testing														0
7	Change Orders		153												153
8	Contract Payments		153												153
9	As-Built Review		77	22											99
10	Progress Reports & Certifications		115												115
11	Project Close Out		154												154
12	Grade Checks														0
13	As-Built Survey								40						40
															0
															0
															0
	Hours Total	460	3822	1004	0	504	0	0	40	0	0	0	0	0	5,830.00
	Maximum Direct Hourly Wage Rate (See Note 1)	\$79.00	\$79.00	\$55.00	\$44.00	\$52.00		\$38.00	\$55.00	\$83.00	\$0.00	\$0.00	\$0.00	\$0.00	
	Direct Salaries Total	\$ 36,340.00	\$ 301,938.00	\$ 55,220.00	\$ -	\$ 26,208.00	\$ -	\$ -	\$ 2,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$ 421,906.00

Direct Expenses: Subconsultants (include their proposals)	
GTS for Survey Work	\$ 36,400.68
Total	\$ 36,400.68

Direct Expenses: Other	
Reproduction	N/A
Postage/Delivery	N/A
Transportation (On site Mileage)	\$ 5,187.00
Out of pocket Expenses	\$ 1,000.00
Total	\$ 6,187.00

Direct Salaries Total	\$ 421,906.00
NJDOT Overhead Rate (91.03 %)	\$ 384,061.03
Fixed Fee (25.5 %)	\$ 107,586.03
Direct Expenses: Subconsultants	\$ 36,400.68
Direct Expenses: Other	\$ 6,187.00
Project Total	\$ 956,140.74

Notes:

- Maximum Direct Hourly Wage Rate is used to establish Total Project Not To Exceed Ceiling & establishes Not To Exceed Direct Hourly Rate per Title / ASCE grade for the project duration. A certified payroll schedule listings of consultant & subconsultant(s) staff with their Title / ASCE grade and direct hourly wage rate will be required as of the contract award date.

FIXED FEE CALCULATION

PROJECT: P-39-2023
CONSULTANT: Jacobs
AGREEMENT OR CAM NO.: _____
PREPARED BY: David Leymeister
DATE: 10/19/2023

EVALUATE PROJECT SPECIFICS:

Directions:

Prime Consultant will use Total Project Design Cost (or Task Order Design Cost) for the SIZE criteria

Each Subconsultant will assign points for SIZE, COMPLEXITY, DURATION, & DEGREE OF RISK based on its specific project tasks.

SPECIFICS	CRITERIA	POINTS	RATING
SIZE:	SMALL - Total Fee (Project Design Cost) < \$1,250,000	15	15
	LARGE - Total Fee (Project Design Cost) > \$1,250,000	20	
COMPLEXITY:	SIMPLE - Limited Scope of Work; Deck Patching, Resurfacing, Restoration, Concept Development, Studies, Surveys, Landscape, Inspections	10	20
	STANDARD - Moderate Scope; Rehabilitation, New, or Reconstruction	15	
	COMPLEX - Multi-disciplined, Highly Specialized, or Major Unusual	20	
DURATION:	STANDARD - Appropriate Schedule	15	20
	AGGRESSIVE - Designers Schedule Reduced > 10 %	20	
DEGREE OF RISK:	LEVEL 1 - Low Risk of Claims; Limited Scope of Work, Deck Patching, Resurfacing, Restoration, Concept Development, Studies, Surveys, Landscape, Inspections	20	30
	LEVEL 2 - Average Risk of Claims; Standard Complexity or Level 1 with High Public Exposure	30	
	LEVEL 3 - High Risk of Claims; Hazardous, Experimental, or Bonus/Penalty Clauses	40	
TOTAL RATING =			85

CALCULATE FEE:

PROJECT SPECIFICS FACTOR (Total Rating /100) =	0.85
FEE FACTOR (Project Specifics Factor x 0.30) =	0.255
DIRECT LABOR COSTS	\$ 421,906.00
TOTAL FEE (Direct Labor Costs x Fee Factor) =	\$ 107,586.03

