SIGNATURE PAGE

P-43-2021

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: | French & Parrello Associates, PA |
|-----------------------|--|
| | (PRINT) |
| Preparer's Name: | Steven A. Tardy, PE President & CEO |
| Signature: | (DATE) |
| Address: | 1800 Route 34, Suite 101 |
| | Wall, NJ 07719 |
| Telephone No.: | 732-312-9800 |
| Fax No.: | 732-312-9801 |
| E-Mail Address: | Steven.Tardy@fpaengineers.com |
| | ***(This should be the email where Contracts would be sent)*** |
| Contact Person: | Steven A. Tardy, PE |
| FEIN: | <u> </u> |
| (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) Township of Howell, Monmouth County, NJ



RFP#: P-43-2021 Project Cost & Work Hour Proposal

| | | PIX | PVIII | PVI | PIV | PIII | PIII | ETIV | EYIII | ETII | Clerical | | |
|-----------------------------|--|--------------------|---------------------------|-----------------|------------------|-------------------|--------------------|------------------|---------|------------------|-------------------------|-------------|--------------|
| TASK | DESCRIPTION | Project Consultant | Senior Project Manager | Senior Engineer | Project Engineer | Survey Crew Chief | Resident Inspector | Senior Field Rep | Drafter | Field Technician | (Project Consultant) | TOTAL HOURS | (See Note 3) |
| | Construction Management | | | | | | | | | | | | |
| 1 | Construction Inspection | | | | | | 2600 | | | | | 2600 | \$224,250.00 |
| 2 | Construction Administration | 160 | | | 40 | | | | | | 24 | 224 | \$42,660.00 |
| | Contract Administration | | | | | | | | | | | | |
| 3 | Meetings (Pre-Con, Utilitiy, Progress) | 80 | | | | | 8 | | | | 16 | 104 | \$19,930.00 |
| 4 | Shop Drawing Review/RFI Review | 24 | | | 80 | | _ | | | | 4 | 108 | \$15,310.00 |
| 5 | Testing Coordination/Review | 8 | | - | | | | | | | | 8 | \$1,800.00 |
| 6 | Change Order Review/Recommendation | 24 | | | | | | | | | 8 | 32 | \$6,020.00 |
| 7 | Contract Payment Review/Recommendation | 32 | | | | | | | | | 4 | 36 | \$7,510.00 |
| - 8 | As-Built Review | 8 | | | 16 | | | | | | | 24 | \$3,720.00 |
| 9 | Progress Reports/Certifications | 8 | | | | | | | | | | 8 | \$1,800.00 |
| 10 | County Project Close-out | 24 | | | 8 | | 80 | | | | 8 | 120 | \$13,880.00 |
| | Surveying Activities | | | | | | | | | | - | 1 | |
| 11 | Control, Baselines, Grade Checks | | 8 | | | 24 | | | | | | 32 | \$4,604.80 |
| 12 | As-Builts | | 8 | | | 24 | _ | | | | | 32 | \$4,604.80 |
| | (a) Man-hours | 368 | 16 | 0 | 144 | 48 | 2688 | 0 | 0 | 0 | 64 | 3328 | |
| | (b) Direct Salary Rate (See Note 1) | \$90.00 | \$80.00 | \$62.00 | \$48.00 | \$50.08 | \$34.50 | \$32.00 | \$29.00 | \$25.50 | \$31.00 | | |
| (c) Multiplier (See Note 2) | | | | 2.50 | | | | | | | | 1.00 | |
| | TOTAL LABOR COST: (a)x(b)x(c) | \$82,800.00 | \$3,200.00 | \$0.00 | \$17,280.00 | \$6,009.60 | \$231,840.00 | \$0.00 | \$0.00 | \$0.00 | \$4,960.00 | 3,584 (65.0 | \$346,089.60 |

| DIRECT EXPENSES | | | | | | |
|--------------------------------|----|----------|--|--|--|--|
| SUBCONSULTANTS | _ | | | | | |
| | | | | | | |
| Herpetological Associates, Inc | \$ | 6,000.00 | | | | |
| SUBTOTAL-Sub-Consultants | \$ | 6,000.00 | | | | |
| Reproduction | \$ | 50.00 | | | | |
| Postage/Delivery | \$ | 25.00 | | | | |
| Transportation | \$ | 2,300.00 | | | | |
| Out of Pocket Expenses | \$ | - | | | | |
| | | | | | | |
| SUBTOTAL-Misc. Expenses | \$ | 2,375.00 | | | | |
| TOTAL DIRECT EXPENSES | İs | 8.375.00 | | | | |

NOTE: 1. Direct Salary Rate should not include employee benefits
2. Multiplier includes overhead, profit and employee benefits
(Only one multiplier shall be used for all employees)
3. Labor Cost By Task = (Man-hour) (Direct Salary Rate) (Multiplier)

4. Direct Expenses will be billed at invoice costs (no profit or overhead)

5. An additional cost of \$3,000.00 for each inspection/report for Riparian Zone Mitigation will be charged for work required after project completion.

| TOTAL LABOR COST | \$ 346,089.60 |
|-----------------------|------------------|
| TOTAL DIRECT EXPENSES | \$ 8,375.00 |
| TOTAL PROJECT COST | \$ 354,464.60 |

FRENCH & PARRELLO ASSOCIATES

[Date]