

SIGNATURE PAGE

P-23-2024

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: NV5, Inc.

(PRINT)

Preparer's Name: Sarah Steib, PE

(PRINT)

Signature: 

July 24, 2024

(DATE)

Address: 800 Lanidex Plaza, Suite 300

Parsippany, NJ 07054

Telephone No.: 973-946-5702

Fax No.: 973-984-5421

E-Mail Address: sarah.steib@nv5.com

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

Contact Person: Sarah Steib, PE, Project Manager

FEIN: 

(Federal Employee ID)

BRC: 

(Business Registration Certificate)

(Revised 2/2017)

**Professional Engineering Services Regarding the Design for the
Replacement of Bridge H-62 on Oak Glen Road over Haystack Brook in the
Township of Howell, Monmouth County, New Jersey**



RFP #: P-23-2024

TASK	Principal in Charge (PVIII)	Director (PVII)	Supervising Engineer (PVI)	Principal Engineer (PV)	Senior Engineer / Senior Environmental Specialist (PIV)	Engineer (PIII)	Assistant Engineer (PII)	Principal Engineering Technician (ETV)	Technician (ETI)	TOTAL HOURS	LABOR COST BY TASK (See Note 3)
1. Field Survey	0	0	4	0	0	0	0	0	0	4	\$ 919.34
2. Deed Research & ROW Documents	0	0	4	0	0	2	0	0	0	6	\$ 1,158.21
3. Geotechnical Services	2	0	19	16	24	64	0	0	16	141	\$ 20,275.87
4. Hydrologic and Hydraulic Analysis	0	2	10	0	55	60	0	0	0	127	\$ 18,173.06
5. Environmental Study & Permits	0	5	18	0	127	30	98	10	32	320	\$ 42,586.11
6. Alternatives Analysis	3	0	7	0	0	32	88	0	0	130	\$ 16,333.67
7. Bridge Design & Contract Documents	2	0	36	0	0	102	264	0	0	404	\$ 51,024.85
8. Highway Design & Contract Documents	4	0	29	0	0	93	128	0	0	254	\$ 33,520.27
9. Traffic Design & Contract Documents	0	0	0	5	0	0	18	0	0	23	\$ 2,963.39
10. Utility Coordination & Contract Documents	0	0	4	0	0	14	32	0	0	50	\$ 6,222.57
11. Meetings & Community Involvement	6	4	26	0	0	16	18	0	0	70	\$ 12,786.94
12. Project Management	14	0	24	0	0	22	0	0	0	60	\$ 12,424.21
13. Construction Support	0	4	0	8	0	0	44	0	0	56	\$ 7,489.43
Man-hours	31	15	181	29	206	435	690	10	48	1,645	
Direct Salary Rate (See Note 1)	\$115.38	\$96.53	\$86.73	\$69.50	\$56.24	\$45.07	\$42.82	\$48.27	\$26.65		
Multiplier (See Note 2)					2.65						
TOTAL DIRECT LABOR COST	\$ 9,478.47	\$ 3,837.07	\$ 41,600.04	\$ 5,341.08	\$ 30,701.42	\$ 51,954.44	\$ 78,296.37	\$ 1,279.16	\$ 3,389.88		\$ 225,877.92

NVS DIRECT EXPENSES	
Churchill Consulting Engineers	\$ 47,410.06
SUBTOTAL - Sub-Consultants	\$ 47,410.06
Mileage (1,000 @ \$0.67 / mi)	\$ 670.00
Postage	\$ 850.00
Reproduction (Final Mylars and Submissions)	\$ 1,500.00
Boring Brothers with Traffic Control	\$ 22,500.00
NHP Letter	\$ 70.00
SUBTOTAL - Misc. Expenses	\$ 25,590.00
TOTAL - Direct Expenses	\$ 73,000.06

Notes:

- 1) Direct Salary Rate shall 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) x (Direct Salary Rate) x (Multiplier).
- 4) Direct Expenses will be billed at invoice cost (no profit or overhead).
- 5) Overhead shall include commutation, lodging, meals and indirect expenses.
- 6) Includes Phase 1A Cultural Resources Survey and Architectural Survey. Phase 1B Archaeological Survey (if required) is an additional cost.
- 7) Includes four (4) 75ft soil borings (assumed one (1) boring per day) and four (4) days of traffic control.
- 8) Should the County request four (4) 100ft soil borings instead of four (4) 75ft borings, an additional \$3,000.00 is required
- 9) Only 2 properties surround the bridge so only 2 IPPMs should be required, not 4 as indicated in the RFP scope, for a cost savings of \$3,000.

TOTAL DIRECT LABOR COST	\$ 225,877.92
TOTAL DIRECT EXPENSES	\$ 73,000.06
TOTAL PROJECT COST	\$ 298,877.98