### **CHANGE ORDER APPROVAL FORM**

PROJECT: Goffinsville Boat Ramp Improvements	
CHANGE ORDER NUMBER: 01	
DATE: <u>June 25, 2024</u>	
CONTRACT NUMBER: CM3501-WA01	
PURCHASE ORDER NUMBER (IF APPLICABLE): 24000238	<i>L.BELTON</i> 7/11/2024
TO CONTRACTOR: Pond & Company	
Description: <u>Review and verification of recommended alternatives</u> , data colle <u>management services three month extension</u> .	ection, preliminary design and construction
Reason for Change Order:	
Additional work required	
Original Contract Sum Net Change by Previous Change Order/Supplemental Agreement. Contract Sum Prior to This Change Order Amount of this Change Order (Add) New Contract Sum Including this Change Order	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
	<u>90 days</u> Completion: npletion:
APPROVED BY: <u>Doug Poliak</u> Department Head/Managing Agent	DATE: <u>6/27/2024</u>
APPROVED BY: Janau Alman Procurement	DATE: //9/2024
APPROVED BY: <u>(luris Lacambra</u> Office of Management and Budget	DATE: 7/2/2024 77
APPROVED BY: <u>Derise C. May</u> County Attorney	DATE: 7/10/2024

APPROVED BY:	Taco E. Poper AICP
	County Manager
APPROVED BY:	(1/100)
	Chaliman
ATTEST:	*See below
	John A. Crawford, Clerk of Courts

DATE: 7/10/2024 DATE: 8/12/24

DATE: <u>\*See below</u>

Account No(s). 01075572-563701 C0077

ATTESTATION Only to Authenticity as to Chairman's Signature:

John A. Crawford, Ex-Officio Clerk

### SECTION 00 63 63

### CHANGE ORDER REQUEST FORM

PROJECT Goffinsville Boat Ramp Improvements	<sub>No.</sub> 01
DATE OF ISSUANCE June 25, 2024 EFFECTIVE DA	TE June 25, 2024
NASSAU COUNTY BOARD OF COUNTY COMMISSIONER	s
COUNTY Contract No.: CM3501-WA01	
CONTRACTOR- Pond & Company	ENGINEER / ARCHITECT- Robert Companion
Description of changes: Review and verification of recommended alternatives, data collectior month extension.	n, preliminary design and construction management services three
Attachments: (List documents supporting change) Vendor p	roposal dated 6/25/24; Change Order Approval Form
CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price.	Original Contract Times
	Substantial Completion: 540 / (4/2024-9/2025) (days and dates)
<u>\$</u> 319,289.95	Ready for Final Payment:
Net change from previous Change Orders Noto No	Net change from previous Change Orders Noto No
\$ <u>0.00</u>	N/A
	(days)
Contract Price prior to this Change Order	Contract Times Prior to This Change Order
\$ <u>319,289.95</u>	Substantial Completion: 540 / (4/2024-9/2025)
	(days and dates)
	Ready for Final Payment:(days and dates)
Net Increase (decrease) of this Change Order	Net Increase (decrease) of this Change Order
\$ <u>124,047.93</u>	90 (days)
Contract Price with all approved Change Orders	Contract Times with all approved Change Orders
\$ <u>443,337.88</u>	Substantial Completion: 630 / (4/2024-12/2025) (days and dates)
	Ready for Final Payment: (days and dates)
RECOMMENDED: APPROVED:	ACCEPTED:
By: <u>Robert (Authorized Signature)</u> Engineer/Architect (Authorized Signature) COUNTY (Authorized Signature)	
6/26/2024      6/27/2024        Date:	7/2/2024 Date:



3500 Parkway Lane. Suite 500 Peachtree Corners, Georgia 30092 T: 678.336.7740 | F: 678.336.7744 www.pondco.com

June 25, 2024

David Hearn Deputy Public Works Director Nassau County <u>dhearn@nassaucountyfl.com</u>

### Re: Task Order #01 - Goffinsville Boat Ramp Improvements Professional Design Services Change Order #1 Proposal

Pond & Company (Pond) is pleased to submit this change order proposal for engineering design and construction management services for the above project. The paragraphs below describe the professional services and fees to accomplish this work.

### **PROJECT UNDERSTANDING:**

Pond's original proposal was based on the recommendations in the Final Flow Conditions Analysis Report prepared by Ayres in September 2020. During the project kick-off meeting with the County Pond was made aware that the boat ramp is in need of significant maintenance and a solution that would remediate the boat ramp maintenance while addressing the challenging launching issue would be a desirable outcome. Pond has prepared three concepts that need to be further evaluated to determine if which alternative or combination of alternatives to proceed with to design and permitting.

- 1. Move the boat ramp inland as much as possible,
- 2. Extend a bulkhead along the existing ramp,
- 3. Or a combination of alternatives 1 and 2.

To assess these alternatives, survey data will be required both for the ramp relocation and for Taylor Engineering to hydraulicly model the proposed alternatives.

Assuming the design will move forward with moving the ramp inland and potentially a bulkhead additional services will be required including the following

- 1. Additional survey of the boat launch turnaround
- 2. Additional geotechnical data for the pavement design
- 3. Additional budget for alternative development
- 4. Three month extension to construction phase service due to the increase in anticipated construction over the original baffle and rip rap project.

### Scope of Work for additional service

### Task 1: Concept Design

Develop the three alternatives listed above to a level sufficient for modeling by Taylor Engineering. The concepts will be developed based on field run topography/bathymetry collected by DRMP.

### **Deliverables (Task 1)**

- o Concept Plans for the three alternatives
- o Preliminary Cost Estimate

### Task 2: Data Collection

*Task 2A:* Boat Launch Area Survey –. Specific Survey tasks include:

A field ran topography, as-built, right of way and boundary line determination will be performed in the areas described above.

- Topographic survey referenced horizontally to the Florida State Plane Coordinate System, NAD 83/2011, Florida East Zone.
- Elevations referenced to NAVD 88.
- Elevations at distances not to exceed 50 feet upland of Mean High-Water Line (MHWL).
- Elevations at distances not to exceed 25 feet waterward of MHWL.
- The horizontal location of visible above ground features and improvements.
- Mapping of MHWL as provided to this office by the Florida Department of Environmental Protection (FDEP).
- The horizontal and vertical location of edges of asphalt and centerlines.
- Critical spot elevations of existing pavements (i.e., boat ramp, docks, bulkheads, walkways, drives, parking, etc.)
- Elevations at significant breaks in grade.
- The location and elevations of storm water features (ponds, swales, ditches, berms, and structures).
- The horizontal location of visible above ground indicators of utilities.
- o Invert elevations, pipe sizes and materials.
- The depiction of matters of record (easements, right of ways, etc.) reasonably known of and available to this office prior to the execution of survey.
- Mapping contours at 1' intervals.
- Mapping in AutoCad Civil 3D.
- Preparation of an FDEP compliant Tidal Water Survey map.

Task 2B: Boat launch Pavement Reconstruction Geotech – Specific Survey tasks include:

- Install 4-10 feet deep standard penetration test borings in the area of the proposed pavement reconstruction and expansion.
- Conduct laboratory testing.
  - Particle size analysis every five feet (20 tests)
  - Plastic limit and liquid limit ever 20 feet (5 tests)
  - o Organic test every 20 feet (5 tests)

- Prepare a Geotechnical Report, Including:
  - o Subsurface materials encountered.
  - Estimated "normal" seasonal high groundwater
  - o Geotechnical design parameters for the proposed baffle piles
  - o Geotechnical design recommendations and construction considerations

### **Deliverables (Task 2)**

- Boat launch Topographic Survey (PDF and AutoCAD Civil 3D files). Survey to be combined with survey data collected under the original contract
- o Geotechnical Report

### Task 3: Preliminary Design

*Task 3D: Structural Design (Modified Scope)* – Pond will prepare construction plans and supporting calculations for a concrete sheet pile wall up to 15ft in height and 100ft in length, without tiebacks or anchors. The wall will be designed and detailed in accordance with the latest FDOT standards and specifications. Hydraulic and geotechnical information to be provided by others.

*Task 3F: Pavement Design* – Pond will review pavement core data and anticipated traffic volumes and recommend a pavement design for reconstructing the boat ramp access.

### Deliverables (Task 3)

- o Structural Wall Plan Sheets and Calculations
- o Pavement Design Memo

### Task 4: Permitting

No proposed changes to task 4. <u>Task 5: Final Design</u> No proposed changes to task 5. <u>Task 6: Preconstruction and Construction Services</u> No proposed changes to task 6.

### Task 7: Construction Management

The scope for task 7 will remain the same except it will be extended 3 additional months due to the additional construction time that is anticipated. The total construction management period is assumed to not exceed 9 months. The staff hour and fee estimates will be based on the following:

- Part time senior inspector where one week they are there 2 days that week and the following week 3 days at 8 hrs/day.
- SPE is set at 4 hrs per week
- Project Administrator is set at 8 hrs per week.
- Contract Support Specialist at 4 hrs per week.

### SCHEDULE:

Pond understands the importance of expediting the delivery of this project. We anticipate that the design and permitting of the boat ramp improvements will take approximately 18 months.

### **ASSUMPTIONS:**

The design plans will be prepared as a Nassau County let and funded project. If this project is federalized, additional services will be required.

Services or tasks <u>not</u> specifically outlined above are excluded and would be considered additional services. Services <u>not</u> included in the scope:

- NEPA-level Environmental Document
- Any type of Traffic Analysis
- Structural Design
- Additional meetings
- Contamination Assessments
- Dewatering services and permitting
- Application fees
- Mitigation Services and Fees
- Local County Permitting

- Species-specific surveys and permitting
- Construction Stormwater Permitting (NPDES CGP)
- Post-Design & Construction
  Environmental Services
- Public Involvement
- ROW acquisition
- In-water resource assessment
- Dock design
- Hydrodynamic modeling

### **PROFESSIONAL FEES:**

Pond proposes to accomplish the additional scope for *Task 1, Task 2, Task 3, and Task 7* for a not-to-exceed fee of \$124,047.93. A breakdown of these fees is shown below:

- Task 1 -- Concept Design: \$16,119.79
- Task 2 Data Collection: \$15,695.20
- Task 3 Preliminary Design: \$34,268.44
- Task 7 Construction Management \$57,964.50

If this fee and scope is acceptable, Pond & Company is available to begin work immediately upon Notice to Proceed. If you would like us to discuss or modify the scope, please contact myself, Justin Phillips, or Chris Fagerstrom, who will serve as this Task Manager. If you need any additional information, please feel free to contact me at (813) 967-0186.

Sincerely, POND & COMPANY

about ant

Tabatha Carlton, PE Consultant Contract Manager

George Fragulis, PE Senior Vice President

Cc: Robert Companion, PE – Deputy County Manager – County Engineer Justin Phillips, PE – Deputy Consultant Contract Manager Chris Fagerstrom, PE – Task Order Manager

### **Nassau County**

### Goffinsville Park Boat Ramp Improvements Fernandina Beach, FI

### SUMMARY BY Task

### COST AMOUNT OF CONTRACT CHANGE ORDER PROPOSAL

6/25/2024

	CHANGE ORDER #1 AMOUNTS	CURRENT CONTRACT AMOUNTS	TOTAL AMOUNTS
Task 1 - Review & Verification of Recommended Alternatives	\$ 16,119.79	\$ 14,380.89	\$ 30,500.68
Task 2: Data Collection	\$ 15,695.20	\$ 42,238.99	\$ 57,934.19
Task 3: Preliminary Design	\$ 34,268.44	\$ 55,753.21	\$ 90,021.65
Task 4: Permitting		\$ 45,171.75	\$ 45,171.75
Task 5: Final Design		\$ 31,449.55	\$ 31,449.55
Task 6: Preconstruction and Post Design Services		\$ 14,366.56	\$ 14,366.56
Task 7: Construction Management (T&M for 9 months) *      * Current Contract is for 6 months. Change Order is for an additional 3 months.	\$ 57,964.50	\$ 115,929.00	\$173,893.50
<b>DESIGN &amp; CONSTRUCTION MANAGEMENT COST</b>	\$ 124,047.93	\$ 319,289.95	\$443,337.88



## **Nassau County** Task 1 -summary

# PROJECT: Goffinsville Boat Ramp Task 1 - Review & Verification of Recommended Alternatives

PEKSUNNEL	HOURS	2		38	* 1000	TOTALS	s
Principal-in-Charge	0	69	306.36	69	,		
Senior Project Manager / Chief Engineer	16	в	257.00	в	4,112.00		
Deputy Project Manager / Transportation Engineer III	5	ŝ	162.86	÷	814.30		
Senior Structural Engineer	2	в	226.78	в	453.56		
Structural Engineer	8	в	118.87	в	950.96		
Senior Civil Engineer	20	в	222.00	69	4,440.00		
Civil Engineer	36	в	131.22	69	4,723.92		
Senior Environmental Scientist	2	в	160.00	÷	320,00		
Environmentat Scientist	2	69	100.00	69	200.00		
Secretary/ Clerical	-	69	105.05	69	105.05		
TOTAL DIRECT LABOR	92	Man	92 Manhours			\$ 16,	16, 119.79
DIRECT COSTS (SPECIFY):		- North					
ITEM		N	UNIT COST	a	QUANTITY	TOTALS	ŝ
Typically Direct Cost, such as milage, is included in loaded rates.	led rates.					¢	•
Only use this section for unique material costs.						<del>ഗ</del>	•
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			D	reot	Direct Cost Total	\$	ŀ
SUBCONSULTANTS (LIST):					and a second		
SUB CONSULTANT						TOTALS	ŝ
DRMP (Survey/SUE)							
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			Subconsu	Itan	Subconsultant Sub Total	63	,
		ő	ST AMOUN	L L	COST AMOUNT FOR PHASE	\$ 16,	16,119.79

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### Nassau County Task 1 -detail

PROJECT: Goffinsville Boat Ramp Task 1 - Review & Verification of Recommended Alternatives

TASKS	Assumptions: current phase to last 2 months	No. of SHT	Principal-in- Charge	Manager / Chief Engineer	Project Manager / S Transportation	Senior Structural Engineer	Structural Engineer	Senior Civil Engineer	Civil Engineer	Senior Environmental E Scientist	Environmental Scientist	Secretary/ Clerical	TOTAL	% OF TOTAL
Non-Drawing Tasks														
Coordination and Meetings	Coordination with Taylor			4				2	4				10	10.9%
	One virtual meeting to review findings			2	2	2		2	2	2	2		14	15.2%
Coordinate Unkowns				e	3			2	2			1	11	12.0%
Engineering Design Tasks											1			
Ramp Relocation Atl	Include concept plans and preliminary cost estimates			4			4	9	16				30	32.6%
Bulkhead alternative				2			4	9	80				20	21.7%
Combination alternative				-				2	4				7	7.6%
Plan Set Deliverables														
TOTALS		0	0	16	5	2	8	20	36	2	2	1	92	100.0%

Nassau County Task 2: summary

> PROJECT: Goffinsville Boat Ramp Task 2: Data Collection

5,980.00 9,715.20 Subconsultant Sub Total \$ 15,695.20 COST AMOUNT FOR PHASE \$ 15,695.20 . , TOTALS UNIT COST QUANTITY TOTALS TOTALS ° ° Direct Cost Total \$ 1.00 COST \$ 5,980.00 \$ 9,715.20 \$ 6 306.36 257.00 162.86 118.87 118.87 131.22 131.22 150.00 100.00 105.05 RATE/HR. 0 Manhours **"** " EST. HOURS ITEM Typically Direct Cost, such as milage, is included in loaded rates. Only use this section for unique material costs. Senior Project Manager / Chief Engineer Deputy Project Manager / Transportation Engineer III Senior Environmental Scientist Environmental Scientist Secretary/ Clerical DRMP (Survey/SUE) (Task 2A) EGS (Geotech) (Task 2B) SUBCONSULTANTS (LIST): TOTAL DIRECT LABOR DIRECT COSTS (SPECIFY): enior Structural Engineer Senior Civil Engineer incipal-in-Chargo itructural Engineer SUB CONSULTANT Civil Engineer PERBONNEL

Docusign Envelope ID: C1523092-FC33-40F1-B55E-2CC3996B1395

Nassau County Task 2: detail

> PROJECT: Goffinsville Boat Ramp Test 7: Date Collection

TASKS	Assumptions: current phase to last 2 months	No. of SHT	Principal-In- Charge	Senior Project Manager / S Manager / Transportation S Chief Engineer (I) E	Manager / Transportation Engineer (I)	Structural Engineer	Structural Engineer	Sanior Chril Engineer	Civil Engineer	Scientist	Environmental Scientist	Secretary/ Clarical	TOTAL	% OF TOTAL
Non-Drawing Tasks														
Project Management	Coordination with subs													
Coordinate Unkowns														
Engineering Design Tasks														
Task 90														
Task 20														
Task 2E														
Plan Set Deliverables							-							
TOTALS		0	0	0	0	0	0	0	0	0	0	0	0	%0.0



### TASK 3- TOPOGRAPHIC SURVEY - AREA 2

### SCOPE OF WORK

- Topographic survey referenced horizontally to the Florida State Plane Coordinate System, NAD 83/2011, Florida East Zone.
- Elevations referenced to NAVD 88.
- · Elevations at distances not to exceed 50 feet.
- The horizontal location of visible above ground features and improvements.
- The horizontal and vertical location of edges of asphalt and centerlines.
- Critical spot elevations of existing pavements.
- · Elevations at significant breaks in grade.
- The location and elevations of storm water features (ponds, swales, ditches, berms and structures.
- The horizontal location of visible above ground indicators of utilities.
- · Invert elevations, pipe sizes and materials.
- The depiction of matters of record (easements, right of ways, etc.) reasonably known of and available to this office prior to the execution of survey.
- Mapping contours at 1' intervals.
- Mapping in AutoCad Civil 3D.

# Topo Field - Area 2

Vertical Control (existing)	Labor Category 2 Person Survey Crew	Hours	9 8 0	Rate 0 \$170.00	\$0.00	
Hotizontal Control (existring) Topo (upland) -	2 Person Survey Crew 2 Person Survey Crew		0 16	\$170.00 \$170.00	\$170.00 \$0.00 \$170.00 \$2,720.00	
Topo (bathymetric) N/A	2 Person Survey Crew		0	\$170.00	\$0.00	
Travel	2 Person Survey Crew		4	\$170.00	\$680.00	
			20			
						3,400.00 1
Topo Office						
Coordination	Surveyor V (PSM)		1	\$180.00	\$180.00 \$180.00	
Cadd	Survey Technician III		12	\$120.00	\$120.00 \$1,440.00	
DP&A	Survey Technician III		2	\$120.00	\$120.00 \$240.00	
Project Management	Surveyor V (PSM)		2	\$180.00	\$180.00 \$360.00	
			¢			

# Topo Field - Area 2

\$180.00 \$180.00	\$120.00	\$120.00 \$240.00	\$180.00 \$360.00	\$180.00 \$360.00	
1	12	2	2	2	19
Surveyor V (PSM)	Survey Technician III	Survey Technician III	Surveyor V (PSM)	Surveyor V (PSM)	
Coordination	Cadd	DP&A	Project Management	QA/QC	

2,580.00 Topo Office - Area 2

5,980.00 Total Topo Area 1



### ENVIRONMENTAL AND GEOTECHNICAL SPECIALISTS, INC. PROJECT ESTIMATE

PROJECT: GOFFINSVILLE BOAT RAMP - PAVEMENT RECON. / WIDENING LOCATION: NASSAU COUNTY, FL DATE: 6/24/2024 PROPOSAL: 100-562-24

CLIENT: POND AND COMPANY, INC.

TASK: GEOTECHNICAL INVESTIGATION - GOFFINSVILLE BOAT RAMP IMPROVEMENTS PROPOSED PAVEMENT RECONSTRUCTION / WIDENING

Scope of Services:

Field	
Mobilize on Site	
Install 4 Pavement Cores w/ Base Check and 4-10 Feet Deep SPT Borings (1 Field Day)	
Laboratory (Classification and Uniformity)	
Particle Size Analysis Every 5 Feet (8 Tests)	
Plastic Limit and Liquid Limit Ever 20 Feet (2 Tests)	
Organic Test Every 20 Feet (2 Tests)	
Report	
Prepare a Geotechnical Report, Including:	
Subsurface Materials Encountered and Estimated "Normal" Seasonal High Groundwater	
Geotechnical Recommendations and Construction Considerations	
**Pavement Design not Included in Scope, and to be Performed by Others.**	

	UNITS	NO. OF UNITS	COST/UNIT	Page 1 of 1
LABOR CATEGORY	States and the states of the		Sector Sector	The second
Chief Engineer	Hour	2	\$187.49	\$374.98
Senior Engineer	Hour	2	\$202.81	\$405.62
Engineer	Hour	8	\$126.26	\$1,010.08
Engineering Intern	Hour	24	\$82.88	\$1,989.12
Engineering Technician	Hour	8	\$73.64	\$589.12
Contract Coordinator	Hour	2	\$99.82	\$199.64
Total Labor			\$4,568.56	
FIELD CATEGORY				
UTILITY CLEARANCE / FIELD COORDINATION / LO	OGGING			
Senior Engineering Technician	Hour	8	\$112.08	\$896.64
MOBILIZATION				
Drill Rig - Truck Mounted	Each	1	\$600.00	\$600.00
PAVEMENT CORING				
Asphalt Pyment Coring - 4-Inch Dia With Base Check	Each	4	\$250.00	\$1,000.00
DRILLING		· ·		
SPT - Truck - 0-50 Ft	LF	40	\$18.00	\$720.00
Grout Boreholes - Truck - 0-50 Ft	LF	40	\$8.00	\$320.00
Extra SPT Samples - Truck - 0-50 Ft	Each	8	\$68.00	\$544.00
Total Field			\$4,080.64	
LABORATORY CATEGORY		Share Sec. Shares		
Particle Size Anlys AASHTO T88 (No Hydrometer)	Test	8	\$94.00	\$752.00
Liquid Limit AASHTO T89	Test	2	\$57.00	\$114.00
Plastic Limit & Plasticity Index AASHTO T90	Test	2	\$57.00	\$114.00
Organic Content Ignition FM 1 T-267	Test	2	\$43.00	\$86.00
Total Laboratory			\$1,066.00	

SUBTOTAL \$9,715.20

LIMIT NOT-TO-EXCEED TOTAL: \$9,715.20

NOTE: ALL WORK WILL BE PERFORMED IN ACCORDANCE WITH THE TERMS AND CONDITIONS AGREED TO FOR THIS CONTRACT.

PROJECT: Goffinsville Boat Ramp Task 3: Pretiminary Design

	evone.	KATE/HR.	COST \$	TOTALS
Principal-in-Charge	\$ 0	306.36		
Senior Project Manager / Chief Engineer	12 \$	257.00	\$ 3,084.00	
Deputy Project Manager / Transportation Engineer III	2 \$	162.86	s	
Senior Structural Engineer	60 \$	226.78	\$ 13	
Structural Engineer	120 \$	118.87	\$ 14,264.40	
Senior Civil Engineer	4	222.00	\$ 888.00	
Civil Engineer	16 \$	131.22	\$ 2,099.52	
Senior Environmental Scientist	\$ 0	160.00	•	
Environmental Scientist	<b>\$</b> 0	100.00	, \$	
Secretary/ Clencal	\$ 0	105.05		
TOTAL DIRECT LABOR	214 Manhours	Durs	**	34.268.44
DIRECT COSTS (SPECIFY):				
TEM	-	UNIT COST	QUANTITY	TOTALS
Typically Direct Cost, such as milage, is included in loaded rates.			S	
Only use this section for unique material costs.				'
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		Di.	Direct Cost Total \$	
SUBCONSULTANTS (LIST):				No. of Concession, No.
SUB CONSULTANT				TOTALS
VIA (Constructability Review) (Task 3E)	s	.	\$ 1.00 \$	
		Subconsul	Subconsultant Sub Total \$	•

### Nassau County Task 3: detail

PROJECT: Goffinsville Boat Ramp Task 3: Preliminary Design

Montagenitation      Control factorial      Imagenitation      Control factorial formation      Imagenitation      Control factorial formation        Montagenitation      Control factorial formation      Imagenitation      I	TASKS	Assumations : Current phase to last 3 months	No. of SHT	Principal-in- Charge	Senior Project Manager / Senior Manager / Transportation Structural Chief Excinent Environment	tanager / Stansportation	L	Structural	Senior Civil	Pind Contenue	Senior Environmental	Invironmental	Secretary/		
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Intronom															
	Coordinate Unkowns			,											
	Cash Task-														
	Task DA Task 2D														
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	Task 30 - Modified Structures Scone				ę		00								
	Task 3F - Pavement Ossim				2	,	60	120		!	Ι			192	89.7%
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PROJECT: Goffinsville Boat Ramp Task 7: Construction Management [T&M for 3 months)						
PERSONNEL	EST. HOURS	RAT	RATE/HR.	8	COST \$	TOTALS
Principal-in-Charge	0	-	306 36	64		
Senior Project Manager / Chief Engineer	0	\$	257.00	\$		
Deputy Project Manager / Transportation Engineer III	0	\$	162.86	*9		
Senior Structural Engineer	0	s	226.78	\$	,	
Structural Engineer	0	ş	118.87	ŝ		
Senior Civil Engineer	0	\$7	222.00	s	1	
Civit Engineer	0	ş	131.22	ŝ		
Senior Environmental Scientist	0	s	160.00	s	ī	
Environmental Scientist	0	•9	100.00	\$		
Secretary/ Clerical	0	s	105.05	ŝ	,	
TOTAL DIRECT LABOR	0	0 Manhours	S			
DIRECT COSTS (SPECIFY):						
ITEM		UNIT	UNIT COST	3	QUANTITY	TOTALS
Typically Direct Cost, such as milage, is included in loaded rates.	rates.					s
Only use this section for unique material costs.						s
						<del></del>
			ō	rect Cc	Direct Cost Total	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
SUBCONSULTANTS (LIST):					and and	
SUB CONSULTANT				L		TOTALS
VIA (CM & CEI)		\$ 2	57,964.50	s	1.00	\$ 57,964.50
						<i></i>
		<sup>°</sup>	Subconsultant Sub Total	tant S	ub Total	\$ 57,964.50
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			Nassau County	unty										Γ
PROJECT: Goffinsville Boat Ramp Task 7: Construction Management (T&M for 3 months)		ũ	chedule of	Fees										
	ASSUMPTIONS:Max 6 months	No. of SHT	Principal-in- Charge	Manager / Chief Engineet	Project Senior Manager / Structural Transportation Engineer	Senior Structural Engineer	Structural Engineer	Senior Civil Engineer	Civil Engineer	enior invironmental cientist	Senior Environmental Environmental Secretary Scientist Scientist Clerical		TOTAL %	% OF TOTAL
Non-Drawing Tasks Project Management	Coordination													
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Engineering Design Tasks														
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# VIA CONSULTING SERVICES

DESCRIPTION: Goffinsville Boat Ramp Part Time CEI for an additional 3 months

Personnel					20	2024						2024 Total						2025						2025 Total	Totals in Months			
Classification(s)	Jan Feb Mar Apr May	b Ma	r Apr	May		VIN	Aug	Sept	Oct	Jun July Aug Sept Oct Nov Dec			Jan	eb N	Aar A	pr M	JL VE	nr ur	y Au	g Sep	t Oct	Jan Feb Mar Apr May Jun July Aug Sept Oct Nov Dec		Π		-		
Pete Sheridan Principal		-		-								0.00			-	-	-	-		-			-	0.0	0.00	**	,	\$ 240.00
Pete Sheridan Sr. Project Engineer		-									-	0.00			0.1 0.1	0.1 0	0.1	-						0:30	0.30	\$ 11.8	\$ 11,880.00	\$ 240.00
Danny Weber Project Administrator												0.00			0.2 0	0.2 0	0.2							09'0	0.60	\$ 16,0	\$ 16,038.00	\$ 162.00
Jemeni Guillory Contract Support Specialist		-										0.00	-		0.1 0.1	0.1	0.1	-		_				0.30	0:30	\$ 5.2	5,296.50	\$ 107.00
VIA Sr. Roadway Inspector												0.00			0.5	0.5 0	0.5							1.50	1.50	\$ 24.7	50.00	\$ 24,750.00 \$ 100.00
VIA Roadway Inspector		-										80				-	-	-	-	_			-	0,00	0.00	69		\$ 76.00
	+	+	+									0.00			+	+	+	+	+	-				0.00	0.00	69 69		
Totals in Man Months 0.00 0.00 0.00 0.00	0.00 0.0	0.0	0.00	0.00		0.00	0.00	0.00	0.00	0.00 0.00 0.00 0.00 0.00 0.00		0.00	0.00	00.00	0 06.	90 06	90 0.	00 0.0	0.0	0 0.0	0.00	0.00 0.00 0.90 0.90 0.90 0.00 0.00 0.00		2.70	2.70	_		
	Jan Feb Mar Apr May	b Ma	Ir Apr	May	_	yluç	Aug	Sept	Oct	Jun July Aug Sept Oct Nov Dec	)ec		Jan	Feb A	Aar A	pr M	IL VE	nf ur	IN AU	g Ser	t Oct	Jan Feb Mar Apr May Jun July Aug Sept Oct Nov Dec	Dec		446			
			1																				Man	Manhours		\$ 57.964.50	64.50	

Comments:

\$550,000.00 10.54% Construction Costs

\$ 57,964.50 CEI Fee\*

No need to type if kept legible. Denote a time period for each construction project.

Denote a time period for consultant services including pre and post services of 30 working days, and 30 calendar days, respectively. Denote classifications from consultant scope, and full time equivalents for time period needed. Personal are to be distributed to each construction project on additional sheets as necessary.

1 man month = 165 Manhours

\*CEI Fee is based on a 3 month extension of the Construction duration and part time inspection only. Any unforseen items during construction, such a lab testing, will be taken from the contracts Contengency fund.