

918 Howard Avenue | Suite F | Biloxi | MS 39530 | P· 228-388-1950 | www.mneng.u.

May 25, 2022

Mr. Michael Reso City Manager 5000 Diamondhead Circle Diamondhead, MS 39525

VIA EMAIL: mreso@diamondhead.ms.gov

RE: Hilo Way to Hapuna Place – WA7

Diamondhead, MS 39525

Michael:

Per your request and our recent conversations, we are pleased to provide you with a proposal for professional engineering services on the above referenced project. We have prepared a scope of work and fee proposal for your review. Please see below:

I. SCOPE OF WORK

Task 1 - Preliminary Civil Engineering and Cost Estimating

a.) Civil Engineering

M | P will provide a drainage analysis of the drainage area around Hilo Way to Hapuna Place (per attached sketch provided). M | P will analyze the existing drainage system, pipes, culverts, road side swales and make a recommendation on the best remedy for the situation. M | P will provide a conceptual drawing of the proposed solution along with an engineer's cost estimate.

II. <u>DESIGN FEE PROPOSAL</u>

Task 1 Preliminary Civil Engineering and Cost Estimating \$8,000

Total Fee \$ **8,000**

III. <u>ASSUMPTIONS</u>

- Professional will provide Adobe PDF files to the Client.
- Survey will be provided in ACAD format prior to proceeding

IV. <u>EXCLUSIONS</u> (available at additional cost or at M|P Standard Hourly and Reimbursement Schedule)

- Printing of documents (other than that stated in the assumptions)
- Shipping cost
- DMR or USCOE 404 Wetland Permitting
- Civil Engineering Bid Documents
- Mechanical Engineering
- Landscape Architecture Design
- Irrigation Design
- Structural Engineering Design
- Permitting Fees

We appreciate the opportunity to provide our services and look forward to working with you on this project. Should you have any questions or comments, please do not hesitate to contact me.

Respectfully submitted, Machado | Patano, PLLC M|P Design Group, PLLC

Dew Ke

Gerrod Kilpatrick, P.E. Principal		
The Terms and Conditions of this agreement are accepted this	day of	, 2022
Signature		
Printed or typed name		
Title Date		

EXHIBIT "C"

WORK ASSIGNMENT

WORK ASSIGNMENT NO 7

(Diamondhead Park Professional Services)

PROJECT NUMBER: -	
	accordance with the Master Services Agreement entered into by sissippi and Machado Patano, PLLC on October 29 th , 2021.
	es represents that it continues to have authority to execute this ons previously made in said Agreement remain in effect;
	es hereto do further contract and agree to add the following items of additional terms and conditions as are hereinafter stated:
	WORK FOR THIS WORK ASSIGNMENT OR PHASE
The Scope of Work is as follows: The scop 5.25.22 Hilo Way to Hapuna Place.	pe of work will be in accordance with Machado Patano proposal dated
WORK ASSIGNMENT TERM No	new Work Assignments shall be executed after October 28, 2024.
	Sective upon the latest date of execution hereof and continue until However, the Engineer may not begin work prior to receiving a
DBEGOAL	
The DBE goal established for this Work	Assignment shall be <u>N/A</u> %
KEYPERSONNEL	
Principal in Charge Sr. Professional Engineer	Gerrod Kilpatrick, P.E. Nick Moody, P.E.

PROGRESS SCHEDULE

Project Manager

Project Manager

M | P will complete this scope of work within 10 working days from the Notice to Proceed

Bradford Jones, AIA

Fernanda Silva, AIA

MAXIMUM ALLOWABLE COST

Contract Maximums:

[Use for Labor Hour/Unit Cost Work Assignments]

Under no circumstances shall the amount payable by the City for this assignment exceed \$\frac{7,500}{} (Total of all Charges) without the prior written consent of both parties. See attached labor estimate. The Labor Rates have been identified in Table 1: Rate Schedule for Labor Hours.

Table 1: Rate Schedule for Labor Hours

NAMES	LABOR CLASSIFICATION	RATE
Gerrod Kilpatrick, P.E.	Principal Engineer	\$162
Brad Jones, AIA	Principal Architect	\$145
Fernanda Silva, AIA	Principal Architect	\$145
Nick Moody, P.E.	Sr. Professional Engineer (Civil)	\$145
Tyler Able	Project Engineer (Mechanical)	\$95
Jason Polite, EI	Project Engineer (Civil)	\$95
Kenneth Beverin	Project Engineer (Electrical)	\$95
Vanessa Hemingway, AIA	Project Architect	\$95

Both parties hereto represent that they have authority to enter into Work Assignment No. 8, as "Exhib.C" of the Agreement executed by and between the City and Engineer to which is now made a part of said Agreement.
SO EXECUTED AND AGREEDTHIS THEDAY OF
City of Diamondhead
By;
WITNESS this my signature in execution hereof, this the <u>26th</u> day of May, 2022.
By:
Sol Williams

Gerrod Kilpatrick, P.E.,

City of Diamondhead - Hilo Way to Hapuna Place Wednesday, May 25, 2022										ay, May 25, 2022					
Macha	do Pata	ino	Scope	Con	tact:		Phone	э:							
Activity Type/ Task		Туре	Project Status/ Resource	PM / Reference	Task Status	Est Start Date	Est Comp Date	Act Start Date	Act Comp Date	% Dist	Hours	Resource Hours/ Units	Billing Rate	Contract	Resource Contract
Hilo Way Drainag	je		Active	GWK							94.0	94.0			8,250
Labor	R	Principal Engineer	Gerrod W. Kilpatrick		Principal							16.0	135.00		2,160
Labor	R	Sr. Project Manager	Nicholas W. Moody		Project Manager							8.0	105.00		840
Labor	R	Project Engineer	Jason G. Polite		Civil							40.0	75.00		3,000
Labor	R	Project Engineer	Jack Schmidt		Civil							30.0	75.00		2,250
														Civil Total	8,250
Labor	R	Projessional Land Surveyor	Greg Thompson		Survey							0.0	7 0.00		0
Labor	R	Survey Crew Chief	Aaron Liles		Survey							0.0	0.00		0
Labor	R	Instrument Person	Eddie Vo		Survey							0.0	35.00		0
														Survey Total	0

