

**COST ESTIMATE****TO:****Michael J. Reso, City Manager**

City of Diamondhead
5000 Diamondhead Circle
Diamondhead, MS 39525
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PROJECT SCOPE

Hydrographic survey of Paradise Bayou main channel and secondary canals in Hancock County, MS as shown on pdf provided by others. Provide digital terrain model based on single-beam sonar depths coupled with RTK survey.

ITEMIZED ESTIMATE

TASK	DESCRIPTION	RATE (\$)	UNIT	DAYS/HRS/NO.	TOTAL PER ITEM
1	Job Preparation				
	CAD - Create/Upload Project Data	\$78.00	Hour	4	\$312.00
	Proj Engineer - Prep/Review/Mob	\$153.00	Hour	2	\$306.00
	Professional Surveyor - Prep/Review/Mob	\$90.00	Hour	2	\$180.00
				<i>Task 1 Subtotal</i>	\$798.00
2	Field Work				
	Hydrographic Survey (2 - Man Survey Crew/Survey Equip)	\$268.00	Hour	18	\$4,824.00
	Travel	\$243.00	Hour	3	\$729.00
	Mileage	\$1.00	Mile	180	\$180.00
	Survey Boat/Equipment	\$400.00	Day	2	\$800.00
	Per Diem	\$150.00	Day	2	\$300.00
				<i>Task 2 Subtotal</i>	\$6,833.00
3	Data Synthesis				
	CAD - Prepare and Transmit Data Point (breaklines, data synthesis)	\$78.00	Hour	18	\$1,404.00
	Professional Engineer - Review Deliverable	\$153.00	Hour	4	\$612.00
				<i>Task 3 Subtotal</i>	\$2,016.00
TOTAL ESTIMATED JOB COST					\$9,647.00

Work Authorization

Client Signature

Date