

MARION COUNTY, FLORIDA | TETRA TECH, INC.

CONTRACT NO. 21P-061 EC
 DEBRIS RECOVERY OPERATIONS (PHASE 4) DEBRIS MONITORING SERVICES
 2024 HURRICANE MILTON
 COST ESTIMATE

PROJET EFFECTIVE DATE: October 7, 2024

SCOPE OF SERVICES

Tetra Tech shall provide the following services:

- a. Hiring, scheduling, training and managing field monitoring staff.
- b. Certifying contractor vehicles for debris removal using methodology and documentation practices appropriate for contract monitoring.
- c. Monitoring and documenting debris removal contractor operations.
- d. Developing operational reports to keep County informed of work progress.
- e. Review and reconciliation of debris removal contractor invoices prior to submission to County for processing.

ESTIMATED COST (not to exceed)

Estimated Not-to-Exceed: **\$499,270.50**

The fee for the services will be based on the actual hours of services furnished multiplied by Tetra Tech's hourly rates plus non-labor expenses as set forth in the Master Services Agreement between the County and Tetra Tech, Inc. for Debris Recovery Operations (Phase 4) Debris Monitoring Services, Contract No. 21P-061 EC. The table below outlines the anticipated staff positions and level of effort.

Table 1: Estimated Cost Breakdown [1][2][3]

Labor Category	Hourly Rate	Estimated # of Staff	Estimated # of Hours/Day	Estimated # of Days	Estimated Total
Project Manager	\$72.45	1	12	75	\$65,205.00
Operations Manager/Coordinator	\$60.03	1	12	60	\$43,221.60
Billing/Invoice Specialist/Analyst	\$53.82	1	8	75	\$32,292.00
Administrative Support	\$31.05	1	8	75	\$18,630.00
Data Manager	\$56.93	1	8	75	\$34,158.00
FEMA/FHWA Coordinator/Consultant	\$98.33	1	2	75	\$14,749.50
Field Supervisors	\$43.47	1	12	60	\$31,298.40
GIS Specialist/Analyst	\$67.28	1	2	75	\$10,092.00
Roving & Tower Monitors (including Exit Monitors)	\$34.67	10	12	60	\$249,624.00
Estimated Total					\$499,270.50

[1] The above estimated level of effort and associated costs are based on available information at the time the estimates were prepared and do not represent the actual cost of the project. The fee for the services will be based on the actual hours of services furnished multiplied by Tetra Tech's hourly rates.

[2] The hourly rates are fully loaded and include all expenses and equipment, including but not limited to, electronic debris monitoring or travel related expenses, meal allowances, hotel rooms, and any other relevant out of pocket expenses, as well as vehicles, electronics, communications equipment and any other equipment, facilities, or infrastructure necessary to carry out the task.

[3] Tetra Tech may take the following actions, in its discretion: (i) Use fewer hours of one labor category and more hours of another labor category or categories and (ii) use fewer hours within one deliverable and more hours within another deliverable.