

City of Clearwater, FL: Hurricane Helene Debris Cost Estimate		
Date 10/3/24		
Debris Qty Estimate based on assessment and industry standards		
Item	Description	UNIT
	Hourly Sand Push	LS
A1	Loading and hauling debris from public property and rights-of-way to a disaster debris management site (DDMS)	CY
A2	Loading and hauling debris from public property, rights-of-way, or the DDMS, to a final disposal site	CY
A3	Debris Reduction by chipping/grinding/ or C&D Compaction	CY
A4	Right of way white goods removal	Unit
A5	Freon management and recycling	UNIT
A6	Animal carcass collection, hauling, and final disposal	LB
A7	Loading and hauling debris reduction by-products to a final disposal site	CY
A8	Loading and hauling household hazardous waste to a final disposal site	LB
A9	Hazardous stump removal 24" to 36.99" diameter	Each
A10	Hazardous stump removal 37" to 48.99" diameter	Each
A11	Hazardous stump removal 49" and larger	Each
A12	Hazardous tree removal 6" to 12.99" diameter	Each
A13	Hazardous tree removal 13" to 24.99" diameter	Each
A14	Hazardous tree removal 25" to 36.99" diameter	Each
A15	Hazardous tree removal 37" to 48.99" diameter	Each
A16	Hazardous tree removal 49" and larger	Each
A17	Hazardous limbs larger than 2" diameter	Each
A18	Clean, fill dirt - supply and delivery	CY
A19	Sand screening	CY
A20	Removal of electronic waste	UNIT
A21	Marine vessel removal	Linear Foot
A22	Vehicle removal	Per Unit
A23	Land vessel removal	Linear Foot
A24a	Waterway debris removal- land based	Cubic Yard
A24b	Waterway debris removal- marine based	Cubic Yard
A25	Office Trailer, temporary	Day
	Beach Debris Removal and Hauled to DMS	CY
	Hauling tailings from screening operation to final disposal	CY
	Hauling debris from City owned property, other than ROW.	CY
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Please note this is only an estimate. Invoicing will be based on actual quanti		

ESTIMATED QUANTITY	UNIT RATE	ESTIMATED COST
		\$ 100,000.00
109,000.00	\$ 9.25	\$ 1,008,250.00
30,000.00	\$ 16.95	\$ 508,500.00
100,000.00	\$ 6.75	\$ 675,000.00
1,000.00	\$ 35.00	\$ 35,000.00
500.00	\$ 35.00	\$ 17,500.00
	\$ 2.00	\$ -
50,000.00	\$ 3.00	\$ 150,000.00
20,000.00	\$ 9.00	\$ 180,000.00
	\$ 200.00	\$ -
	\$ 300.00	\$ -
	\$ 400.00	\$ -
	\$ 50.00	\$ -
	\$ 140.00	\$ -
	\$ 290.00	\$ -
	\$ 330.00	\$ -
	\$ 395.00	\$ -
	\$ 40.00	\$ -
	\$ 5.00	\$ -
9,000.00	\$ 12.00	\$ 108,000.00
1,000.00	\$ 40.00	\$ 40,000.00
	\$ 450.00	\$ -
	\$ 150.00	\$ -
	\$ 250.00	\$ -
	\$ 48.00	\$ -
	\$ 125.00	\$ -
	\$ 350.00	\$ -
	\$ 32.00	\$ -
9,000.00	\$ 36.00	\$ 324,000.00
	\$ 26.00	\$ -
Total Contract Items		\$ 3,046,250.00
Pass Through Items		
Estimated Tipping Fees		1,100,000.00
Total Estimate		\$ 4,146,250.00

ties reconciled by the monitoring firm.