Event 211-9 - Disaster Debris Removal and Emergency Logistical Services - BAFO - Group A Tabulation

			Vendor			vironmental	Ceres Environmental Services, Inc BAFO				
		Ci	ty, State			ces, Inc. sota, FL	Sarasota, FL				
	Item Description	Qty.	U/M	Uni	t Price	Extension	Unit Price	Extension			
481	ROW Vegetative Debris Removal	1,296,753	CY	\$	10.98	\$14,238,347.94	\$ 10.98	\$14,238,347.94			
482	ROW C&D Debris Removal	324,188	CY	\$	10.98	\$ 3,559,584.24	\$ 10.98	\$ 3,559,584.24			
483	ROW Broken Concrete Removal	2,500	CY	\$	12.98	\$ 32,450.00	\$ 12.98				
484	Parks Vegetative Debris Removal	50,000	CY	\$	10.98	\$ 549,000.00	\$ 10.98	\$ 549,000.00			
485	Parks C&D Debris Removal	10,000	CY	\$	10.98	\$ 109,800.00	\$ 10.98 \$ 10.98				
486 487	Private Property Vegetative Debris Removal (PPDR) Private Property C&D Debris Removal (PPDR)	80,000 20,000	CY CY	\$	10.98 10.98	\$ 878,400.00 \$ 219,600.00	\$ 10.98 \$ 10.98	\$ 878,400.00 \$ 219,600.00			
488	Demolition Non-RACM Structures	25,500	CY	\$	14.98	\$ 381,990.00	\$ 14.98				
489	Demolition RACM Structures	25,500	CY	\$	24.98	\$ 636,990.00	\$ 24.98				
490	DMS MGT and Reduction of VegThrough Grinding	856,052	CY	\$	3.45	\$ 2,953,379.40	\$ 3.45				
491	DMS MGT and Reduction of Veg Through Air Curtain Incineration	285,351	CY	\$	2.45	\$ 699,109.95	\$ 2.45	,			
492	DMS MGT and Reduction of Veg Through Open Burning	285,351	CY	\$	1.25	\$ 356,688.75	\$ 1.25	\$ 356,688.75			
493	DMS MGT and Reduction of C&D Debris Through Compaction	354,188	CY	\$	1.98	\$ 701,292.24	\$ 1.98	\$ 701,292.24			
494	Haul Out Reduced Vegetative Debris to Final Disposal Site Broward County or Monarch Landfill (no mileage tier)	228,280	CY	\$	4.45	\$ 1,015,846.00	\$ 4.45	\$ 1,015,846.00			
495	Haul Out Reduced Vegetative Debris to Final Disposal Site : Other FDS Approved by City, outside County limits: 0 - 30 miles	28,535	CY	\$	4.90	\$ 139,821.50	\$ 4.90	\$ 139,821.50			
496	Haul Out Reduced Vegetative Debris to Final Disposal Site: Other FDS Approved by City, outside County limits: 30.1 - 60 miles	14,268	CY	\$	6.45	\$ 92,028.60	\$ 6.45	\$ 92,028.60			
497	Haul Out Reduced Vegetative Debris to Final Disposal Site: Other FDS Approved by City, outside County limits: 60.1 - miles or greater	14,268	CY	\$	8.95	\$ 127,698.60	\$ 8.95	\$ 127,698.60			
498	Haul Out Compacted C&D Debris to Final Disposal Site Broward County or Monarch Landfill (no mileage tier)	113,340	CY	\$	4.95	\$ 561,033.00	\$ 4.95	\$ 561,033.00			
499	Haul Out Compacted C&D Debris to Final Disposal Site : Other FDS Approved by City, outside County limits: 0 - 30 miles	14,168	CY	\$	4.95	\$ 70,131.60	\$ 4.95	\$ 70,131.60			
500	Haul Out Compacted C&D Debris to Final Disposal Site: Other FDS Approved by City, outside County limits: 30.1 - 60 miles	7,084	CY	\$	6.95	\$ 49,233.80	\$ 6.95	\$ 49,233.80			
501	Haul Out Compacted C&D Debris to Final Disposal Site: Other FDS Approved by City, outside County limits: 60.1 miles or greater	7,084	CY	\$	8.95	\$ 63,401.80	\$ 8.95	\$ 63,401.80			
502	Removal of ROW Hazardous Tree and Limbs 6 inch to 12.99 inch diameter	250	EA	\$	25.00	\$ 6,250.00	\$ 25.00	\$ 6,250.00			
503	Removal of ROW Hazardous Tree Limbs 13 inch to 24.99 inch diameter	175	EA	\$	75.00	\$ 13,125.00	\$ 75.00	\$ 13,125.00			
504	Removal of ROW Hazardous Tree Limbs 25 inch to 36.99 inch diameter	100	EA	\$	295.00	\$ 29,500.00	\$ 295.00	\$ 29,500.00			
505	Removal of ROW Hazardous Tree Limbs 37 inch to 48.99 inch diameter	100	EA	\$	350.00	\$ 35,000.00	\$ 350.00				
506	Removal of ROW Hazardous Tree Limbs 49 inch and larger diameter	50	EA	\$	499.00	\$ 24,950.00	\$ 499.00	·			
507	Removal of ROW Hazardous Tree Limbs Hanger Removal (per Tree)  Removal and Transport of Hazardous Stumps 24 inch to 36.99 inch	17,000	EA	\$	69.90	\$ 1,188,300.00	\$ 69.90	\$ 1,188,300.00			
508	diameter  Removal and Transport of Hazardous Stumps 37 inch to 48.99 inch	100	EA	\$	225.00	\$ 22,500.00	\$ 225.00	·			
509	diameter Removal and Transport of Hazardous Stumps 49 inch and larger	50	EA	\$	350.00	\$ 17,500.00	\$ 350.00	·			
510	diameter	25	EA	\$	490.00	\$ 12,250.00	\$ 490.00	,			
511	Housedhold Hazardous Waste Removal, Transport and Disposal	1,000	LB	\$	690.00	\$ 690,000.00	\$ 6.90	·			
<ul><li>512</li><li>513</li></ul>	Abandoned Vehicle Removal, Transport and Disposal Abandoned Vessel Removal, Transport and Disposal Vessels on Land	50 200	EA LF	\$	119.00 19.00	\$ 5,950.00 \$ 3,800.00	\$ 119.00 \$ 19.00				
514	up to 17.99 feet in length  Abandoned Vessel Removal, Transport and Disposal Vessels on Land 18 to 34.99 feet in length	100	LF	\$	89.90	\$ 8,990.00	\$ 89.90	·			
515	Abandoned Vessel Removal, Transport and Disposal Vessels on Land 35 feet to 51.99 feet in length	50	LF	\$	119.90	\$ 5,995.00	\$ 119.90	\$ 5,995.00			
516	Abandoned Vessel Removal, Transport and Disposal Vessels on Land 52 feet or greater in length	1	LF	\$	199.90	\$ 199.90	\$ 199.90	\$ 199.90			

Event 211-9 - Disaster Debris Removal and Emergency Logistical Services - BAFO - Group A Tabulation

	Vendor						onmental	Ceres Environmental				
			ity, State				s, Inc. a, FL		Services Sara		: BAFO	
							•					
	Item Description  Abandoned Vessel Removal, Transport and Disposal Vessels in Water	Qty.	U/M	Uni	t Price	EX	tension		it Price		ension	
517	up to 17.99 feet in length  Abandoned Vessel Removal, Transport and Disposal Vessels in Water	200	LF	\$	89.90	\$	17,980.00	\$	89.90	\$	17,980.00	
518	18 to 34.99 feet in length  Abandoned Vessel Removal, Transport and Disposal Vessels in Water	100	LF	\$	138.90	\$	13,890.00	\$	138.90	\$	13,890.00	
519	35 feet to 51.99 feet in length  Abandoned Vessel Removal, Transport and Disposal Vessels in Water	50	LF	\$	198.90	\$	9,945.00	\$	198.90	\$	9,945.00	
520	52 feet or greater in length	1	LF	\$	198.90	\$	198.90	\$	198.90	\$	198.90	
521	Management and Operation of Staging Areas for Vehicles and Vessels per Day	120	DA	\$	598.90	\$	71,868.00	\$	598.90	\$	71,868.00	
522	ROW White Goods Debris Removal Collection of white goods and transportation to City designated DMS or Final Disposal Site	500	EA	\$	49.90	\$	24,950.00	\$	49.90	\$	24,950.00	
523	ROW White Goods Debris Removal Freon removal from eligible freon containing white goods	500	EA	\$	24.90	\$	12,450.00	\$	24.90	\$	12,450.00	
524	E-waste Item Removal	5,000	EA	\$	24.90	\$	124,500.00	\$	24.90	\$	124,500.00	
525	Tire removal and disposal or recycle  Dead Animal Carcasses Animals on Land (can be collected on shore or	50	EA	<u> </u>	19.90	\$	995.00	ΙĖ	19.90	\$	995.00	
526	from shoreline)  Dead Animal Carcasses Animals or Fish in Waterway (collected from	0.5	TN	\$	1,998.00	\$	999.00	\$	1,998.00	\$	999.00	
527	barge or boat)	0.5	TN	_	2,990.00	\$	1,495.00		2,990.00	\$	1,495.00	
528 529	ROW Sand Removal and Screening Private Property Sand Removal and Screening	40,000 10,000	CY CY	\$	9.90	\$	396,000.00 149,000.00	\$	9.90 14.90	\$	396,000.00 149,000.00	
530	Beach Scrape and Clean	100,000	CY	\$	9.90	\$	990,000.00	\$	9.90	\$	990,000.00	
531	Marine Debris Removal Land based debris removal	10,000	CY	\$	39.90	\$	399,000.00	\$	39.90	\$	399,000.00	
532	Marine Debris Removal Water based debris removal	10,000	CY	\$	129.90		1,299,000.00	\$	89.90	\$	899,000.00	
533	Canal Silt Removal, Transport and Disposal Land based silt removal	5,000	CY	\$	89.90 149.90	\$	449,500.00	\$	49.98 129.90	\$	249,900.00	
534	Canal Silt Removal, Transport and Disposal Water based silt removal	5,000	CT	•	149.90	Ф	749,500.00	<b>1</b>	129.90	Ф	649,500.00	
535	Drainage Ditch Silt Removal, Transport and Disposal Ditch Width 0 - 4.0 feet	5,280	LF	\$	14.90	\$	78,672.00	\$	14.90	\$	78,672.00	
536	Drainage Ditch Silt Removal, Transport and Disposal Ditch Width 4.1 - 8.0 feet	5,280	LF	\$	19.90	\$	105,072.00	\$	19.90	\$	105,072.00	
537	Drainage Ditch Silt Removal, Transport and Disposal Ditch Width - 8.1 - 12.0 feet	5,280	LF	\$	24.90	\$	131,472.00	\$	24.90	\$	131,472.00	
538	Drainage Ditch Silt Removal, Transport and Disposal Ditch Width - 12.1 - 16 feet	5,280	LF	\$	29.90	\$	157,872.00	\$	29.90	\$	157,872.00	
539	Drainage Ditch Silt Removal, Transport and Disposal Ditch Width - 16.1 - 20 feet	5,280	LF	\$	39.90	\$	210,672.00	\$	34.90	\$	184,272.00	
540	Drainage Ditch Silt Removal, Transport and Disposal Ditch Width - 20.1 feet or greater	5,280	LF	\$	49.90	\$	263,472.00	\$	39.90	\$	210,672.00	
541	Cleaning and Clearing of Storm Drain Lines Drain Line Diameter 0 - 15.0 inches	5,280	LF	\$	9.90	\$	52,272.00	\$	9.90	\$	52,272.00	
542	Cleaning and Clearing of Storm Drain Lines Drain Line Diameter 15.01- 36 inches	5,280	LF	\$	14.90	\$	78,672.00	\$	14.90	\$	78,672.00	
543	Cleaning and Clearing of Storm Drain Lines Drain Line Diameter 36.01 or greater	100	LF	\$	19.90	\$	1,990.00	\$	19.90	\$	1,990.00	
544	Cleaning and Clearing of Catch Basins and Inlets 4' x 4'	50	EA	\$	299.90	\$	14,995.00	\$	299.90	\$	14,995.00	
545 546	Cleaning and Clearing of Catch Basins and Inlets 8' x 8' Cleaning and Clearing of Catch Basins and Inlets 10' x 10'	50 50	EA EA	\$	399.90 599.90	\$	19,995.00 29,995.00	\$	399.90 599.90	\$	19,995.00 29,995.00	
547	Cleaning and Clearing of Catch Basins and Inlets 20' x 20' or larger	50	EA	\$	899.90		44,995.00	\$	899.90	\$	44,995.00	
548	Silt Hauling and Disposal	5,000	CY	\$	14.90	\$	74,500.00	\$	14.90	\$	74,500.00	
549	Mechanized Street Sweeper (Hourly rate including equipment, labor and any associated operatioal costs)	100	HR	\$	285.00	\$	28,500.00	\$	148.00	\$	14,800.00	
550	Air Curtain Burner, Self Contained System	1	HR	\$	55.00	\$	55.00	\$	55.00	\$	55.00	
551	Bobcat Loader	1	HR	\$	80.00	\$	80.00	\$	80.00	\$	80.00	
552	50' Bucket Truck	1	HR	\$	225.00	\$	225.00	\$	225.00	\$	225.00	
553	Crash Truck w/Impact Attenuator	1	HR	\$	92.00	\$	92.00	\$	92.00	\$	92.00	
554 555	Dozer, Tracked, D4 or Equivalent Dozer, Tracked, D6 or Equivalent	1	HR HR	\$	135.00 150.00	\$	135.00 150.00	\$	135.00 150.00	\$	135.00 150.00	
556	Dozer, Tracked, Do of Equivalent  Dozer, Tracked, D7 or Equivalent	1	HR	\$	155.00		155.00	\$	155.00	\$	155.00	
557	Dozer, Tracked, D8 or Equivalent	1	HR	\$	175.00		175.00	\$	175.00		175.00	
558	Dump Truck, 10 CY-17 CY	1	HR	\$	72.00	\$	72.00	\$	72.00	\$	72.00	
559	Dump Truck, 18 CY-20 CY	1	HR	\$	78.00	\$	78.00	\$	78.00	\$	78.00	

Event 211-9 - Disaster Debris Removal and Emergency Logistical Services - BAFO - Group A Tabulation

		С	Vendor ity, State	Services, Inc.					Ceres Environmental Services, Inc BAFO Sarasota, FL			
	Item Description	Qty.	U/M	Uni	it Price	Ext	ension	Ur	nit Price	Exte	ension	
560	Dump Truck, 21 CY-30 CY	1	HR	\$	85.00	\$	85.00	\$	85.00	\$	85.00	
561	Generator, 16 to 100kW	1	HR	\$	1,025.85	\$	1,025.85	\$	526.50	\$	526.50	
562	Generator, 210 to 350 kW	1	HR	\$	3,243.43	\$	3,243.43	\$	691.54	\$	691.54	
563	Generator, 1,100 to 2,500 kW	1	HR	\$	18,175.86	\$	18,175.86	\$	3,248.16	\$	3,248.16	
564	Fuel Truck and Fuel (1,000 gallon)	1	HR	\$	105.00	\$	105.00	\$	105.00	\$	105.00	
565	Light Plant with Fuel Support	1	HR	\$	28.00	\$	28.00	\$	28.00	\$	28.00	
566	Grader w/12' Blade	1	HR	\$	145.00	\$	145.00	\$	145.00	\$	145.00	
567	Hydraulic Excavator, 1.5 CY	1	HR	\$	170.00	\$	170.00	\$	170.00	\$	170.00	
568	Hydraulic Excavator, 2.5 CY	1	HR	\$	180.00	\$	180.00	\$	180.00	\$	180.00	
569	Knuckleboom Loader	1	HR	\$	125.00	\$	125.00	\$	125.00	\$	125.00	
570	Lowboy Trailer w/Tractor	1	HR	\$	105.00	\$	105.00	\$	105.00	\$	105.00	
571	Mobile Crane up to 15 Ton	1	HR	\$	185.00	\$	185.00	\$	185.00	\$	185.00	
572	Pump, 40 to 140 HP (Minimum 25' Intake and 200' Discharge to Include Fuel and Support Personnel)	1	HR	\$	45.00	\$	45.00	\$	45.00	\$	45.00	
573	Pump, 200 HP to 350 HP (Minimum 25' Intake and 200' Discharge to Include Fuel & Support Personnel)	1	HR	\$	70.00	\$	70.00	\$	70.00	\$	70.00	
574	Pump, 500 HP to 650 HP (Minimum 25' Intake and 200' Discharge to Include Fuel & Support Personnel)	1	HR	\$	105.00	\$	105.00	\$	105.00	\$	105.00	
575	Vac Truck (Mist Capacity)	1	HR	\$	275.00	\$	275.00	\$	275.00	\$	275.00	
576	Pickup Truck, .5 Ton	1	HR	\$	25.00	\$	25.00	\$	25.00	\$	25.00	
577	Skid-Steer Loader, 1,000 LB Capacity	1	HR	\$	75.00	\$	75.00	\$	75.00	\$	75.00	
578	Skid-Steer Loader, 2,000 LB Capacity	1	HR	\$	110.00	\$	110.00	\$	110.00	\$	110.00	
579	Tub Grinder, 800 to 1,000 HP	1	HR	\$	375.00	\$	375.00	\$	375.00	\$	375.00	
580	Track Hoe - John Deere 690 or Equivalent	1	HR	\$	175.00	\$	175.00	\$	175.00	\$	175.00	
581	Truck, Flatbed	1	HR	\$	84.36	\$	84.36	\$	84.36	\$	84.36	
582	4 Wheel Drive Lift for Tower	1	HR	\$	25.00	\$	25.00	\$	25.00	\$	25.00	
583	Water Truck (Non-Potable, Dust Control and Pavement Maintenance)	1	HR	\$	92.00	\$	92.00	\$	92.00	\$	92.00	
584	Wheel Loader, 2.5 CY, 950 or Similar	1	HR	\$	125.00	\$	125.00	\$	125.00	\$	125.00	
585	Wheel Loader, 3.5 - 4.0 CY, 966 or Similar	1	HR	\$	135.00	\$	135.00	\$	135.00	\$	135.00	
586	Wheel Loader, 4.5 CY, 980 or Similar	1	HR	\$	145.00	\$	145.00	\$	145.00	\$	145.00	
587	Wheel Loader-Backhoe, 1.0 - 1.5 CY	1	HR	\$	115.00	\$	115.00	\$	115.00	\$	115.00	
588	Self Loading Truck/Trailer	1	HR	\$	145.00	\$	145.00	\$	145.00	\$	145.00	
589	Operations Manager w/Cell Phone and Pickup	1	HR	\$	95.00	\$	95.00	\$	95.00	\$	95.00	
590	Crew Foreman w/Cell Phone and Pickup	1	HR	\$	70.00	\$	70.00	\$	70.00	\$	70.00	
591	Tree Climber/Chainsaw and Gear	1	HR	\$	65.00	\$	65.00	\$	65.00	\$	65.00	
592	Laborer w/Chain Saw	1	HR	\$	60.00	\$	60.00	\$	60.00	\$	60.00	
593	Laborer w/Small Tools, Traffic Control, or Flagperson	1	HR	\$	50.00	\$	50.00	\$	50.00	\$	50.00	
	GRANI	TOTALS (	ROUP A			\$3	5,531,805.72			\$34	,038,226.79	

Event 211-9 - Disaster Debris Removal and Emergency Logistical Services - BAFO - Group B Tabulation

			Vendor		Ceres Env	es, In	c.		Ceres Env	Inc	BAFO
	Item Description	Qty.	ty, State U/M	۱,	Saras	·	tension	H	Saras Jnit Price		tension
xxz	Satellite Communications: Rental of Equipment – Capability of calling nationwide from Florida – no additional roaming or long distance charges WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	455.00	\$	455.00	\$	195.00	\$	195.00
595	Satellite Communications: Rental of Equipment – Capability of calling nationwide from Florida – no additional roaming or long distance charges MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,956.50	\$	1,956.50	\$	750.00	\$	750.00
596	Satellite Communications: Per Minute Charge for Usage	1	EA	\$	1.50	\$	1.50	\$	1.50	\$	1.50
597	Portable Toilet Units DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	180.00	\$	180.00	\$	180.00	\$	180.00
598	Portable Toilet Units WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	750.00	\$	750.00	\$	750.00	\$	750.00
599	Portable Toilet Units MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	3,000.00	\$	3,000.00	\$	3,000.00	\$	3,000.00
600	Portable Toilet Units MAXIMUM CEILING UNIT PRICE PER SERVICE	1	EA	\$	195.00	\$	195.00	\$	195.00	\$	195.00
601	Portable Toilet Units (ADA accessible) DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	175.00	\$	175.00	\$	175.00	\$	175.00
602	Portable Toilet Units (ADA accessible) WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	875.00	\$	875.00	\$	875.00	\$	875.00
603	Portable Toilet Units (ADA accessible) MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	3,500.00	\$	3,500.00	\$	3,500.00	\$	3,500.00
604	Hand Wash Stations, self contained, free standing, single basin, cold water and hand soap dispenser DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	165.00	\$	165.00	\$	165.00	\$	165.00
605	Hand Wash Stations, self contained, free standing, single basin, cold water and hand soap dispenser WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	450.00	\$	450.00	\$	450.00	\$	450.00
606	Hand Wash Stations, self contained, free standing, single basin, cold water and hand soap dispenser MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,750.00	\$	1,750.00	\$	1,750.00	\$	1,750.00
607	Hand Wash Stations (ADA accessible) self contained, free standing, single basin, cold water and hand soap dispenser DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	175.00	\$	175.00	\$	175.00	\$	175.00
608	Hand Wash Stations (ADA accessible) self contained, free standing, single basin, cold water and hand soap dispenser WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	490.00	\$	490.00	\$	490.00	\$	490.00
609	Hand Wash Stations (ADA accessible) self contained, free standing, single basin, cold water and hand soap dispenser MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,950.00	\$	1,950.00	\$	1,950.00	\$	1,950.00
610	Shower/Rest Room Container Unit or Trailer Unit, Mens/Womens section, minimum 2 shower stalls per side, dressing area, 1 sink per side, hot/cold water, heated/air conditioned. DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	4,800.00	\$	4,800.00	\$	4,800.00	\$	4,800.00
611	Shower/Rest Room Container Unit or Trailer Unit, Mens/Womens section, minimum 2 shower stalls per side, dressing area, 1 sink per side, hot/cold water, heated/air conditioned. WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	14,800.00	\$	14,800.00	\$	14,800.00	\$	14,800.00
612	Shower/Rest Room Container Unit or Trailer Unit, Mens/Womens section, minimum 2 shower stalls per side, dressing area, 1 sink per side, hot/cold water, heated/air conditioned. MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	3,500.00	\$	3,500.00	\$	35,000.00	\$	35,000.00
613	Shower Unit, Single, ADA accessible DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,800.00	\$	1,800.00	\$	1,800.00	\$	1,800.00
614	Shower Unit, Single, ADA accessible WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	9,200.00	\$	9,200.00	\$	9,200.00	\$	9,200.00
615	Shower Unit, Single, ADA accessible MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	32,000.00	\$	32,000.00	\$	32,000.00	\$	32,000.00

Event 211-9 - Disaster Debris Removal and Emergency Logistical Services - BAFO - Group B Tabulation

			Vendor	Servic	vironmental ces, Inc. cota, FL	Services,	vironmental Inc BAFO ota, FL
	Item Description	Qty.	ty, State	Unit Price	Extension	Unit Price	Extension
616	Bunk House, Climate Controlled, minimum 6 people DAILY MAXIMUM	1	EA	\$ 5,800.00	\$ 5,800.00	\$ 5,800.00	\$ 5,800.00
617	CEILING UNIT PRICE  Bunk House, Climate Controlled, minimum 6 people WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 27,750.00	\$ 27,750.00	\$ 27,750.00	\$ 27,750.00
618	Bunk House, Climate Controlled, minimum 6 people MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 85,000.00	\$ 85,000.00	\$ 85,000.00	\$ 85,000.00
619	Laundry Unit, minimum 4 each washer and dryers, self-contained with cold/hot water and climate control, folding table (preferred) DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 6,200.00	\$ 6,200.00	\$ 6,200.00	\$ 6,200.00
620	Laundry Unit, minimum 4 each washer and dryers, self-contained with cold/hot water and climate control, folding table (preferred) WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 30,000.00	\$ 30,000.00	\$ 19,840.00	\$ 19,840.00
621	Laundry Unit, minimum 4 each washer and dryers, self-contained with cold/hot water and climate control, folding table (preferred) MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 98,000.00	\$ 98,000.00	\$ 69,440.00	\$ 69,440.00
622	Refrigeration Containers - 1 temperature setting (refrigerate or freeze) Minimum 40' Cubic Volume 2,083.5 CF: WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5,800.00	\$ 5,800.00	\$ 5,800.00	\$ 5,800.00
623	Refrigeration Containers - 1 temperature setting (refrigerate or freeze) Minimum 40' Cubic Volume 2,083.5 CF: MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 27,000.00	\$ 27,000.00	\$ 17,400.00	\$ 17,400.00
624	Refrigeration Containers - Dual temperature settings (refrigerate and freeze) Minimum 40' Cubic Volume 2,083.5 CF: WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 6,960.00	\$ 6,960.00	\$ 5,974.00	\$ 5,974.00
625	Refrigeration Containers - Dual temperature settings (refrigerate and freeze) Minimum 40' Cubic Volume 2,083.5 CF: MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 32,400.00	\$ 32,400.00	\$ 17,922.00	\$ 17,922.00
626	Reefer Container (Tractor trailer, fuel powered) Minimum 40' Cubic Volume 2,083.5 CF: WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 8,352.00	\$ 8,352.00	\$ 4,800.00	\$ 4,800.00
627	Reefer Container (Tractor trailer, fuel powered) Minimum 40' Cubic Volume 2,083.5 CF: MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 38,880.00	\$ 38,880.00	\$ 14,400.00	\$ 14,400.00
628	Bagged Ice, cubed and made of potable water, 7 pound bags, palletized - UNIT PRICE PER BAG: MAXIMUM UNIT PRICE	1	EA	\$ 20.00	\$ 20.00	\$ 5.95	\$ 5.95
629	Bagged Ice, cubed and made of potable water, 10 pound bags, palletized - UNIT PRICE PER BAG: MAXIMUM UNIT PRICE	1	EA	\$ 25.00	\$ 25.00	\$ 7.95	\$ 7.95
630	Potable Water Tank (Minimum 2,000 Gallon) DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,450.00	\$ 1,450.00	\$ 900.00	\$ 900.00
631	Potable Water Tank (Minimum 2,000 Gallon) WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 6,250.00	\$ 6,250.00	\$ 3,450.00	\$ 3,450.00
632	Potable Water Tank (Minimum 2,000 Gallon) MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 26,000.00	\$ 26,000.00	\$ 11,000.00	\$ 11,000.00
633	Refilling of Potable Water Tanks - PRICE PER GALLON MAXIMUM CEILING UNIT PRICE	1	EA	\$ 6,000.00	\$ 6,000.00	\$ 4.90	\$ 4.90
634	Bottled Water Delivery, size 16-16.9 oz plastic bottles, palletized - Price per bottle MAXIMUM CEILING UNIT PRICE	1	EA	\$ 28.00	\$ 28.00	\$ 0.99	\$ 0.99
635	Mobile Fleet Repair Unit inclusive of all required equipment, self contained and self powered to perform fleet repair services DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,750.00	\$ 1,750.00	\$ 1,750.00	\$ 1,750.00

Event 211-9 - Disaster Debris Removal and Emergency Logistical Services - BAFO - Group B Tabulation

			Vendor		ironmental es, Inc.	Ceres Environmental Services, Inc BAFO				
		Ci	ty, State		ota, FL		ota, FL			
	Item Description	Qty.	U/M	Unit Price	Extension	Unit Price	Extension			
636	Mobile Fleet Repair Unit inclusive of all required equipment, self contained and self powered to perform fleet repair services WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 12,250.00	\$ 12,250.00	\$ 12,250.00	\$ 12,250.00			
637	Mobile Fleet Repair Unit inclusive of all required equipment, self contained and self powered to perform fleet repair services MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 42,000.00	\$ 42,000.00	\$ 42,000.00	\$ 42,000.00			
638	Mechanic/Technician/ Price per DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 850.00	\$ 850.00	\$ 850.00	\$ 850.00			
639	Mechanic/Technician/ Price per WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 6,250.00	\$ 6,250.00	\$ 6,250.00	\$ 6,250.00			
640	Mechanic/Technician/ Price per MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 25,250.00	\$ 25,250.00	\$ 25,250.00	\$ 25,250.00			
641	Mobile Mechanic with truck and tools DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 900.00	\$ 900.00	\$ 900.00	\$ 900.00			
642	Mobile Mechanic with truck and tools WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 6,425.00	\$ 6,425.00	\$ 6,425.00	\$ 6,425.00			
643	Mobile Mechanic with truck and tools MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 26,850.00	\$ 26,850.00	\$ 26,850.00	\$ 26,850.00			
644	Materials & Parts (i.e. supplies, oil, etc) from List or Mfg Retail.	1,000	DO	\$ 1.00	\$ 1,000.00	\$ 1.00	\$ 1,000.00			
645	Passthrough costs to City. All to bid \$1  Safety Cade Type II Barricades with flashing lights inclusive of maintenance and battery replacement DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 325.00	\$ 325.00	\$ 325.00	\$ 325.00			
646	Safety Cade Type II Barricades with flashing lights inclusive of maintenance and battery replacement WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,950.00	\$ 1,950.00	\$ 1,250.00	\$ 1,250.00			
647	Safety Cade Type II Barricades with flashing lights inclusive of maintenance and battery replacement MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00			
648	DOT Black Base 36" traffic cones with two (2) each reflective bands DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 195.00	\$ 195.00	\$ 44.00	\$ 44.00			
649	DOT Black Base 36" traffic cones with two (2) each reflective bands WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,250.00	\$ 1,250.00	\$ 220.00	\$ 220.00			
650	DOT Black Base 36" traffic cones with two (2) each reflective bands MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 4,800.00	\$ 4,800.00	\$ 780.00	\$ 780.00			
651	Diamond Grade 8 gauge Aluminum 36" x 36" Stop signs DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 129.25	\$ 129.25	\$ 31.20	\$ 31.20			
652	Diamond Grade 8 gauge Aluminum 36" x 36" Stop signs WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 904.76	\$ 904.76	\$ 218.39	\$ 218.39			
653	Diamond Grade 8 gauge Aluminum 36" x 36" Stop signs MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 3,800.00	\$ 3,800.00	\$ 873.54	\$ 873.54			
654	A-Frame stands for 36" signs DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 165.00	\$ 165.00	\$ 19.71	\$ 19.71			
655	A-Frame stands for 36" signs WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 775.00	\$ 775.00	\$ 138.00	\$ 138.00			
656	A-Frame stands for 36" signs MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 3,250.00	\$ 3,250.00	\$ 593.40	\$ 593.40			
657	Canopy, pole type or pop up without sides, 10' x 10' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 155.00	\$ 155.00	\$ 155.00	\$ 155.00			
658	Canopy, pole type or pop up without sides, 10' x 10' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 875.00	\$ 875.00	\$ 875.00	\$ 875.00			
659	Canopy, pole type or pop up without sides, 10' x 10' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00			
660	Canopy, pole type or pop up without sides, 20' x 20' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 275.00	\$ 275.00	\$ 275.00	\$ 275.00			
661	Canopy, pole type or pop up without sides, 20' x 20' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,925.00	\$ 1,925.00	\$ 1,925.00	\$ 1,925.00			

Event 211-9 - Disaster Debris Removal and Emergency Logistical Services - BAFO - Group B Tabulation

			Vendor	Service	vironmental ces, Inc.	Services,	rironmental Inc BAFO
	Item Description	Qty.	ty, State U/M	Saras Unit Price	Extension	Saras Unit Price	extension
662	Canopy, pole type or pop up without sides, 20' x 20' MONTHLY MAXIMUM	1	EA	\$ 5,500.00	\$ 5,500.00	\$ 5,500.00	\$ 5,500.00
663	CEILING UNIT PRICE Canopy, pole type or pop up without sides, 30' x 30' DAILY MAXIMUM	1	EA	\$ 550.00	\$ 550.00	\$ 550.00	\$ 550.00
664	CEILING UNIT PRICE Canopy, pole type or pop up without sides, 30' x 30' WEEKLY MAXIMUM	1	EA	\$ 3,865.00	\$ 3,865.00	\$ 3,865.00	\$ 3,865.00
665	CEILING UNIT PRICE  Canopy, pole type or pop up without sides, 30' x 30' MONTHLY MAXIMUM	1	EA	\$ 13,500.00	\$ 13,500.00	\$ 8,400.00	\$ 8,400.00
666	CEILING UNIT PRICE  Tent, pole type or pop up with sides, 15' x 15' DAILY MAXIMUM CEILING  LINE PRICE	1	EA	\$ 280.00	\$ 280.00	\$ 280.00	\$ 280.00
667	UNIT PRICE  Tent, pole type or pop up with sides, 15' x 15' WEEKLY MAXIMUM	1	EA	\$ 1,850.00	\$ 1,850.00	\$ 1,850.00	\$ 1,850.00
668	CEILING UNIT PRICE  Tent, pole type or pop up with sides, 15' x 15' MONTHLY MAXIMUM	1	EA	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00
669	CEILING UNIT PRICE  Tent, pole type or pop up with sides, 20' x 20' DAILY MAXIMUM CEILING  LINET PRICE	1	EA	\$ 385.00	\$ 385.00	\$ 385.00	\$ 385.00
670	UNIT PRICE  Tent, pole type or pop up with sides, 20' x 20' WEEKLY MAXIMUM  CEILING UNIT PRICE	1	EA	\$ 2,800.00	\$ 2,800.00	\$ 2,800.00	\$ 2,800.00
671	Tent, pole type or pop up with sides, 20' x 20' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
672	Tent, pole type or pop up with sides, 20' x 40' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 850.00	\$ 850.00	\$ 850.00	\$ 850.00
673	Tent, pole type or pop up with sides, 20' x 40' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5,500.00	\$ 5,500.00	\$ 5,500.00	\$ 5,500.00
674	Tent, pole type or pop up with sides, 20' x 40' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
675	Canteen Tents for eating purposes, pole type or frame type with sides and equipped with tables and chairs, 20' x 40' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 15,500.00	\$ 15,500.00	\$ 1,970.00	\$ 1,970.00
676	Canteen Tents for eating purposes, pole type or frame type with sides and equipped with tables and chairs, 20' x 40' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 28,500.00	\$ 28,500.00	\$ 6,895.00	\$ 6,895.00
677	Canteen Tents for eating purposes, pole type or frame type with sides and equipped with tables and chairs, 20' x 40' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 68,000.00	\$ 68,000.00	\$ 23,685.00	\$ 23,685.00
678	Canteen Tents for eating purposes, pole type or frame type with sides and equipped with tables and chairs, 30' x 40' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 27,500.00	\$ 27,500.00	\$ 2,561.00	\$ 2,561.00
679	Canteen Tents for eating purposes, pole type or frame type with sides and equipped with tables and chairs, 30' x 40' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 48,000.00	\$ 48,000.00	\$ 8,963.50	\$ 8,963.50
680	Canteen Tents for eating purposes, pole type or frame type with sides and equipped with tables and chairs, 30' x 40' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 85,000.00	\$ 85,000.00	\$ 30,790.50	\$ 30,790.50
681	Canteen Tent fully equipped with tables, chairs, cooking equipment and cooking utensils to included, but not be limited to, stove refrigeration, hot food serving table and equipment, cold food serving table, pots/pans and cooking utensils, 20' x 40' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 38,000.00	\$ 38,000.00	\$ 3,900.00	\$ 3,900.00
682	Canteen Tent fully equipped with tables, chairs, cooking equipment and cooking utensils to included, but not be limited to, stove refrigeration, hot food serving table and equipment, cold food serving table, pots/pans and cooking utensils, 20' x 40' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 75,000.00	\$ 75,000.00	\$ 14,900.00	\$ 14,900.00
683	Canteen Tent fully equipped with tables, chairs, cooking equipment and cooking utensils to included, but not be limited to, stove refrigeration, hot food serving table and equipment, cold food serving table, pots/pans and cooking utensils, 20' x 40' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$167,500.00	\$167,500.00	\$ 39,900.00	\$ 39,900.00

Event 211-9 - Disaster Debris Removal and Emergency Logistical Services - BAFO - Group B Tabulation

		C	Vendor ity, State	Servic	rironmental es, Inc. ota, FL	Services,	rironmental Inc BAFO ota, FL
	Item Description	Qty.	U/M	Unit Price	Extension	Unit Price	Extension
684	Canteen Tent fully equipped with tables, chairs, cooking equipment and cooking utensils to included, but not be limited to, stove refrigeration, hot food serving table and equipment, cold food serving table, pots/pans and cooking utensils, 30' x 40' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 48,000.00	\$ 48,000.00	\$ 4,680.00	\$ 4,680.00
685	Canteen Tent fully equipped with tables, chairs, cooking equipment and cooking utensils to included, but not be limited to, stove refrigeration, hot food serving table and equipment, cold food serving table, pots/pans and cooking utensils, 30' x 40' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 95,000.00	\$ 95,000.00	\$ 17,880.00	\$ 17,880.00
686	Canteen Tent fully equipped with tables, chairs, cooking equipment and cooking utensils to included, but not be limited to, stove refrigeration, hot food serving table and equipment, cold food serving table, pots/pans and cooking utensils, 30' x 40' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$200,000.00	\$200,000.00	\$ 47,880.00	\$ 47,880.00
687	Evaporative Cooling Systems, minimum 24" cooler with cycle control, battery or electric operated, water source shall be from a water tank, self contained, indoor. DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 8,000.00	\$ 8,000.00	\$ 900.00	\$ 900.00
688	Evaporative Cooling Systems, minimum 24" cooler with cycle control, battery or electric operated, water source shall be from a water tank, self contained, indoor. WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 16,000.00	\$ 16,000.00	\$ 4,900.00	\$ 4,900.00
689	Evaporative Cooling Systems, minimum 24" cooler with cycle control, battery or electric operated, water source shall be from a water tank, self contained, indoor. MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 22,000.00	\$ 22,000.00	\$ 18,000.00	\$ 18,000.00
690	Evaporative Cooling Systems, minimum 24" cooler with cycle control, battery or electric operated, water source shall be either from hose or water tank, outdoor. DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 7,500.00	\$ 7,500.00	\$ 900.00	\$ 900.00
691	Evaporative Cooling Systems, minimum 24" cooler with cycle control, battery or electric operated, water source shall be either from hose or water tank, outdoor. WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 12,000.00	\$ 12,000.00	\$ 4,900.00	\$ 4,900.00
692	Evaporative Cooling Systems, minimum 24" cooler with cycle control, battery or electric operated, water source shall be either from hose or water tank, outdoor. MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 20,000.00	\$ 20,000.00	\$ 18,000.00	\$ 18,000.00
693	Portable Power Light Towers with the following minimum requirements:  - four (4) 1000 watt metal halide fixtures in a NEMA 6 design  - 3-section telescoping mast extends 12 – 30 ft  - 360° rotation capability  - outriggers and jacks for stability  - low oil/high temperature auto shut down system  - built-in circuit breakers for the lights  DESCRIBE THE POWERING REQUIREMENTS TO OPERATE  EQUIPMENT DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,100.00	\$ 1,100.00	\$ 784.00	\$ 784.00

Event 211-9 - Disaster Debris Removal and Emergency Logistical Services - BAFO - Group B Tabulation

		С	Vendor	Service	ironmental es, Inc. ota, FL	Services,	rironmental Inc BAFO ota, FL
	Item Description	Qty.	U/M	Unit Price	Extension	Unit Price	Extension
694	Portable Power Light Towers with the following minimum requirements: - four (4) 1000 watt metal halide fixtures in a NEMA 6 design - 3-section telescoping mast extends 12 – 30 ft - 360° rotation capability - outriggers and jacks for stability - low oil/high temperature auto shut down system - built-in circuit breakers for the lights DESCRIBE THE POWERING REQUIREMENTS TO OPERATE EQUIPMENT WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5,250.00	\$ 5,250.00	\$ 2,987.00	\$ 2,987.00
695	Portable Power Light Towers with the following minimum requirements: - four (4) 1000 watt metal halide fixtures in a NEMA 6 design - 3-section telescoping mast extends 12 – 30 ft - 360° rotation capability - outriggers and jacks for stability - low oil/high temperature auto shut down system - built-in circuit breakers for the lights DESCRIBE THE POWERING REQUIREMENTS TO OPERATE EQUIPMENT MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 14,550.00	\$ 14,550.00	\$ 9,996.00	\$ 9,996.00
696	1001-2000Cfm Air Scrubber/Neg Air DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 175.00	\$ 175.00	\$ 175.00	\$ 175.00
697	1001-2000Cfm Air Scrubber/Neg Air WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 850.00	\$ 850.00	\$ 850.00	\$ 850.00
698	1001-2000Cfm Air Scrubber/Neg Air MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 2,800.00	\$ 2,800.00	\$ 2,800.00	\$ 2,800.00
699	Dehumidifier - Large Commercial (76 And Over Ppd) DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 110.00	\$ 110.00	\$ 110.00	\$ 110.00
700	Dehumidifier - Large Commercial (76 And Over Ppd) WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 395.00	\$ 395.00	\$ 395.00	\$ 395.00
701	Dehumidifier - Large Commercial (76 And Over Ppd) MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,450.00	\$ 1,450.00	\$ 1,450.00	\$ 1,450.00
702	12' X 50' Containment Berm DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 175.00	\$ 175.00	\$ 175.00	\$ 175.00
703	12' X 50' Containment Berm WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 650.00	\$ 650.00	\$ 650.00	\$ 650.00
704	12' X 50' Containment Berm MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00
705	125' Art Manlift W/ Jib DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,100.00	\$ 1,100.00	\$ 1,100.00	\$ 1,100.00
706	125' Art Manlift W/ Jib WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5,300.00	\$ 5,300.00	\$ 5,300.00	\$ 5,300.00
707	125' Art Manlift W/ Jib MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 20,000.00	\$ 20,000.00	\$ 15,900.00	\$ 15,900.00
708	1500 Kva 600V-480V Transf DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 350.00	\$ 350.00	\$ 350.00	\$ 350.00
709	1500 Kva 600V-480V Transf WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,950.00	\$ 1,950.00	\$ 1,950.00	\$ 1,950.00
710	1500 Kva 600V-480V Transf MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5,800.00	\$ 5,800.00	\$ 5,800.00	\$ 5,800.00
711	2" 1 Hp Submersible Dewatering Pump DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 195.00	\$ 195.00	\$ 195.00	\$ 195.00
712	2" 1 Hp Submersible Dewatering Pump WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 850.00	\$ 850.00	\$ 322.50	\$ 322.50
713	2" 1 Hp Submersible Dewatering Pump MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 2,850.00	\$ 2,850.00	\$ 1,290.00	\$ 1,290.00
714	2" 1 Hp Submersible Trash Pump W/ Float DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00

Event 211-9 - Disaster Debris Removal and Emergency Logistical Services - BAFO - Group B Tabulation

		C	Vendor	Service	ironmental es, Inc. ota, FL	Services,	rironmental Inc BAFO ota, FL
	Item Description	Qty.	U/M	Unit Price	Extension	Unit Price	Extension
715	2" 1 Hp Submersible Trash Pump W/ Float WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,050.00	\$ 1,050.00	\$ 483.75	\$ 483.75
716	2" 1 Hp Submersible Trash Pump W/ Float MAXIMUM CEILING UNIT PRICE PER SERVICE	1	EA	\$ 1,050.00	\$ 1,050.00	\$ 1,935.00	\$ 1,935.00
717	56 Kw Diesel Generator With Fuel/Fees DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,650.00	\$ 1,650.00	\$ 1,650.00	\$ 1,650.00
718	56 Kw Diesel Generator With Fuel/Fees WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 11,550.00	\$ 11,550.00	\$ 9,900.00	\$ 9,900.00
719	56 Kw Diesel Generator With Fuel/Fees MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 48,510.00	\$ 48,510.00	\$ 38,610.00	\$ 38,610.00
720	150 Kw Diesel Generator With Fuel/Fees DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 2,850.00	\$ 2,850.00	\$ 2,850.00	\$ 2,850.00
721	150 Kw Diesel Generator With Fuel/Fees WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 19,950.00	\$ 19,950.00	\$ 18,525.00	\$ 18,525.00
722	150 Kw Diesel Generator With Fuel/Fees MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 83,790.00	\$ 83,790.00	\$ 72,247.50	\$ 72,247.50
723	500 Kw Diesel Generator Towable With Fuel/Fees DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 7,200.00	\$ 7,200.00	\$ 7,200.00	\$ 7,200.00
724	500 Kw Diesel Generator Towable With Fuel/Fees WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 50,400.00	\$ 50,400.00	\$ 46,800.00	\$ 46,800.00
725	500 Kw Diesel Generator Towable With Fuel/Fees MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$211,680.00	\$211,680.00	\$182,520.00	\$182,520.00
726	1000 Kw Diesel Generator With Fuel/Fees DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 13,500.00	\$ 13,500.00	\$ 12,250.00	\$ 12,250.00
727	1000 Kw Diesel Generator With Fuel/Fees WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 94,500.00	\$ 94,500.00	\$ 79,625.00	\$ 79,625.00
728	1000 Kw Diesel Generator With Fuel/Fees MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$396,900.00	\$396,900.00	\$310,537.50	\$310,537.50
729	2000 Kw Diesel Generator With Fuel/Fees DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 30,000.00	\$ 30,000.00	\$ 18,250.00	\$ 18,250.00
730	2000 Kw Diesel Generator With Fuel/Fees WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$210,000.00	\$210,000.00	\$118,625.00	\$118,625.00
731	2000 Kw Diesel Generator With Fuel/Fees MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$882,000.00	\$882,000.00	\$462,637.50	\$462,637.50
732	200 Amp Spider Box Feeder Pnl DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 95.00	\$ 95.00	\$ 95.00	\$ 95.00
733	200 Amp Spider Box Feeder Pnl WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 550.00	\$ 550.00	\$ 550.00	\$ 550.00
734	200 Amp Spider Box Feeder Pnl MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00
735	400 Amp Spider Box Feeder Pnl DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 105.00	\$ 105.00	\$ 105.00	\$ 105.00
736	400 Amp Spider Box Feeder Pnl WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 590.00	\$ 590.00	\$ 590.00	\$ 590.00
737	400 Amp Spider Box Feeder Pnl MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 2,200.00	\$ 2,200.00	\$ 2,200.00	\$ 2,200.00
738	Spider Box Feeder Pnl DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00
739	Spider Box Feeder Pnl WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 680.00	\$ 680.00	\$ 680.00	\$ 680.00
740	Spider Box Feeder Pnl MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 2,800.00	\$ 2,800.00	\$ 2,800.00	\$ 2,800.00
741	Spider Box Tpb50P DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 30.00	\$ 30.00	\$ 30.00	\$ 30.00
742	Spider Box Tpb50P WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 205.00	\$ 205.00	\$ 205.00	\$ 205.00
743	Spider Box Tpb50P MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 720.00	\$ 720.00	\$ 720.00	\$ 720.00
744	2" X 50' Layflat Pvc Dis Cam Hose DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 10.00	\$ 10.00	\$ 10.00	\$ 10.00
745	2" X 50' Layflat Pvc Dis Cam Hose WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 35.00	\$ 35.00	\$ 35.00	\$ 35.00

Event 211-9 - Disaster Debris Removal and Emergency Logistical Services - BAFO - Group B Tabulation

			Vendor		Ceres Env Service Saras	es, Ir	ıc.		Ceres Env Services, Saras	Inc	BAFO	
	Item Description	Qty.	U/M	U	nit Price		tension	H	Unit Price	-	tension	
746	2" X 50' Layflat Pvc Dis Cam Hose MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	90.00	\$	90.00	\$	90.00	\$	90.00	
747	3/4" X 50' Air Compressor Hose DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	12.00	\$	12.00	\$	12.00	\$	12.00	
748	3/4" X 50' Air Compressor Hose WEEKLY MAXIMUM CEILING UNIT	1	EA	\$	60.00	\$	60.00	\$	60.00	\$	60.00	
749	PRICE 3/4" X 50' Air Compressor Hose MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	175.00	\$	175.00	\$	175.00	\$	175.00	
750	375 CFM IQ 150 PSI Diesel Air Compressor DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	250.00	\$	250.00	\$	250.00	\$	250.00	
751	375 CFM IQ 150 PSI Diesel Air Compressor WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,450.00	\$	1,450.00	\$	1,450.00	\$	1,450.00	
752	375 CFM IQ 150 PSI Diesel Air Compressor MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	4,200.00	\$	4,200.00	\$	4,200.00	\$	4,200.00	
753	4" Adaptor Flg X F Bauer DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1.00	\$	1.00	\$	1.00	\$	1.00	
754	4" Adaptor Flg X F Bauer WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	7.00	\$	7.00	\$	7.00	\$	7.00	
755	4" Adaptor Flg X F Bauer MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	30.00	\$	30.00	\$	30.00	\$	30.00	
756	4" Adaptor Flg X M Bauer DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1.00	\$	1.00	\$	1.00	\$	1.00	
757	4" Adaptor Flg X M Bauer WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	7.00	\$	7.00	\$	7.00	\$	7.00	
758	4" Adaptor Flg X M Bauer MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	30.00	\$	30.00	\$	30.00	\$	30.00	
759	4" Strainer DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	4.00	\$	4.00	\$	4.00	\$	4.00	
760	4" Strainer WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	10.00	\$	10.00	\$		\$	10.00	
761	4" Strainer MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	30.00	\$	30.00	\$	30.00	\$	30.00	
762	4/0 Camlock Cable 50' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	15.00	\$	15.00	\$	15.00	\$	15.00	
763	4/0 Camlock Cable 50' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	85.00	\$	85.00	\$	85.00	\$	85.00	
764	4/0 Camlock Cable 50' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	285.00	\$	285.00	\$	285.00	\$	285.00	
765	4/0 Male Pig Tail DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	10.00	\$	10.00	\$	10.00	\$	10.00	
766	4/0 Male Pig Tail WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	45.00	\$	45.00	\$	45.00	\$	45.00	
767	4/0 Male Pig Tail MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	145.00	\$	145.00	\$	145.00	\$	145.00	
768	400 Ton Low Temp Chiller DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,450.00	\$	1,450.00	\$	1,450.00	\$	1,450.00	
769	400 Ton Low Temp Chiller WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	7,200.00	\$	7,200.00	\$	7,200.00	\$	7,200.00	
770	400 Ton Low Temp Chiller MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 2	28,000.00	\$	28,000.00	\$	28,000.00	\$	28,000.00	
771	4000 W Narrow Vertical Mast Light Tower DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	115.00	\$	115.00	\$	115.00	\$	115.00	
772	4000 W Narrow Vertical Mast Light Tower WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	340.00	\$	340.00	\$	340.00	\$	340.00	
773	4000 W Narrow Vertical Mast Light Tower MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,200.00	\$	1,200.00	\$	1,200.00	\$	1,200.00	
774	4"X20" Orange/Clear Suc Bauer Hose DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	275.00	\$	275.00	\$	275.00	\$	275.00	
775	4"X20" Orange/Clear Suc Bauer Hose WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,925.00	\$	1,925.00	\$	825.00	\$	825.00	
776	4"X20' Orange/Clear Suc Bauer Hose MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	8,085.00	\$	8,085.00	\$	2,475.00	\$	2,475.00	
777	4X4X10 Solids Vac 49Hp Qf Contr Pump (4" Trash Pump) DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	180.00	\$	180.00	\$	180.00	\$	180.00	

Event 211-9 - Disaster Debris Removal and Emergency Logistical Services - BAFO - Group B Tabulation

			Vendor		Ceres Env Service Saras	es, In	c.	Ī	nental BAFO		
-	Item Description	Qty.	ity, State U/M	U	nit Price	•	tension		Saras Jnit Price		tension
778	4X4X10 Solids Vac 49Hp Qf Contr Pump (4" Trash Pump) WEEKLY	1	EA	\$	1,100.00	\$	1,100.00	\$	1,100.00	\$	1,100.00
779	MAXIMUM CEILING UNIT PRICE  4X4X10 Solids Vac 49Hp Qf Contr Pump (4" Trash Pump) MONTHLY  MAXIMUM CEILING UNIT PRICE	1	EA	\$	3,800.00	\$	3,800.00	\$	3,800.00	\$	3,800.00
780	4"X50' Layflat Nitrile Dis Bauer Hose DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	200.00	\$	200.00	\$	200.00	\$	200.00
781	4"X50' Layflat Nitrile Dis Bauer Hose WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,400.00	\$	1,400.00	\$	600.00	\$	600.00
782	4"X50' Layflat Nitrile Dis Bauer Hose MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	5,880.00	\$	5,880.00	\$	1,800.00	\$	1,800.00
783	5.5K 19' Telehandler Forklift With Fuel/Fees DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	200.00	\$	200.00	\$	200.00	\$	200.00
784	5.5K 19' Telehandler Forklift With Fuel/Fees WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,200.00	\$	1,200.00	\$	1,200.00	\$	1,200.00
785	5.5K 19' Telehandler Forklift With Fuel/Fees MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	3,800.00	\$	3,800.00	\$	3,800.00	\$	3,800.00
786	50' #2 Banded 5-Wire DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	20.00	\$	20.00	\$	20.00	\$	20.00
787	50' #2 Banded 5-Wire WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	95.00	\$	95.00	\$	95.00	\$	95.00
788	50' #2 Banded 5-Wire MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	265.00	\$	265.00	\$	265.00	\$	265.00
789	50' Spiderbox Cable 6/4 DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	20.00	\$	20.00	\$	20.00	\$	20.00
790	50' Spiderbox Cable 6/4 WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	95.00	\$	95.00	\$	95.00	\$	95.00
791	50' Spiderbox Cable 6/4 MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	265.00	\$	265.00	\$	265.00	\$	265.00
792	500 Gal Double Wall UI Fuel Tank W/ Pump DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	100.00	\$	100.00	\$	100.00	\$	100.00
793	500 Gal Double Wall UI Fuel Tank W/ Pump WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	600.00	\$	600.00	\$	600.00	\$	600.00
794	500 Gal Double Wall UI Fuel Tank W/ Pump MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,800.00	\$	1,800.00	\$	1,800.00	\$	1,800.00
795	6" Adaptor Bauer M X F Camlock DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	4.00	\$	4.00	\$	4.00	\$	4.00
796	6" Adaptor Bauer M X F Camlock WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	30.00	\$	30.00	\$	30.00	\$	30.00
797	6" Adaptor Bauer M X F Camlock MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	130.00	\$	130.00	\$	130.00	\$	130.00
798	6" Adaptor Camlock F X Fig DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	5.00	\$	5.00	\$	5.00	\$	5.00
799	6" Adaptor Camlock F X Fig WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	35.00	\$	35.00	\$	35.00	\$	35.00
800	6" Adaptor Camlock F X Flg MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	150.00	\$	150.00	\$	150.00	\$	150.00
801	6" Adaptor Camlock M X Flg DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	6.00	\$	6.00	\$	6.00	\$	6.00
802	6" Adaptor Camlock M X Flg WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	42.00	\$	42.00	\$	42.00	\$	42.00
803	6" Adaptor Camlock M X Flg MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	180.60	\$	180.60	\$	180.60	\$	180.60
804	6" X 25' Chiller Hose Camlock Fitting DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	25.00	\$	25.00	\$	25.00	\$	25.00
805	6" X 25' Chiller Hose Camlock Fitting WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	50.00	\$	50.00	\$	50.00	\$	50.00
806	6" X 25' Chiller Hose Camlock Fitting MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	150.00	\$	150.00	\$	150.00	\$	150.00
807	6K-7K 42' Telehandler Forklift With Fuel/Fees DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	450.00	\$	450.00	\$	450.00	\$	450.00
808	6K-7K 42' Telehandler Forklift With Fuel/Fees WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,900.00	\$	1,900.00	\$	1,900.00	\$	1,900.00

Event 211-9 - Disaster Debris Removal and Emergency Logistical Services - BAFO - Group B Tabulation

		Г	Ceres Env Service Saras	es, In	c.		Ceres Env Services, Saras	Inc	BAFO		
	Item Description	Qty.	U/M	U	nit Price	Ex	tension	ι	Init Price	Ex	tension
809	6K-7K 42' Telehandler Forklift With Fuel/Fees MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	4,400.00	\$	4,400.00	\$	4,400.00	\$	4,400.00
810	6"X10' Blk Rbr Water Suc/Dis Bauer Hose DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	25.00	\$	25.00	\$	25.00	\$	25.00
811	6"X10' Blk Rbr Water Suc/Dis Bauer Hose WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	50.00	\$	50.00	\$	50.00	\$	50.00
812	6"X10' Blk Rbr Water Suc/Dis Bauer Hose MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	150.00	\$	150.00	\$	150.00	\$	150.00
813	6"X20' Blk Rbr Oil Suc/Dis Cam Hose DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	25.00	\$	25.00	\$	25.00	\$	25.00
814	6"X20' Blk Rbr Oil Suc/Dis Cam Hose WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	50.00	\$	50.00	\$	50.00	\$	50.00
815	6"X20' Blk Rbr Oil Suc/Dis Cam Hose MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	150.00	\$	150.00	\$	150.00	\$	150.00
816	6"X4" Concentric Reducer Flg DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	5.00	\$	5.00	\$	5.00	\$	5.00
817	6"X4" Concentric Reducer Flg WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	35.00	\$	35.00	\$	35.00	\$	35.00
818	6"X4" Concentric Reducer Flg MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	150.00	\$	150.00	\$	150.00	\$	150.00
819	800 Amp I Line Panel W/ Breakers DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	100.00	\$	100.00	\$	100.00	\$	100.00
820	800 Amp I Line Panel W/ Breakers WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	510.00	\$	510.00	\$	510.00	\$	510.00
821	800 Amp I Line Panel W/ Breakers MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,850.00	\$	1,850.00	\$	1,850.00	\$	1,850.00
822	Air Scrubber/Neg Air DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	75.00	\$	75.00	\$	75.00	\$	75.00
823	Air Scrubber/Neg Air WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	490.00	\$	490.00	\$	490.00	\$	490.00
824	Air Scrubber/Neg Air MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,750.00	\$	1,750.00	\$	1,750.00	\$	1,750.00
825	Barwall Barrier Wall/Water Filled DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	9.00	\$	9.00	\$	9.00	\$	9.00
826	Barwall Barrier Wall/Water Filled WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	40.00	\$	40.00	\$	40.00	\$	40.00
827	Barwall Barrier Wall/Water Filled MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	150.00	\$	150.00	\$	150.00	\$	150.00
828	Cable Ramps DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	11.00	\$	11.00	\$	11.00	\$	11.00
829	Cable Ramps WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	60.00	\$	60.00	\$	60.00	\$	60.00
830	Cable Ramps MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	210.00	\$	210.00	\$	210.00	\$	210.00
831	Fcs Fence Coupler (Standard) DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1.00	\$	1.00	\$	1.00	\$	1.00
832	Fcs Fence Coupler (Standard) WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	7.00	\$	7.00	\$	7.00	\$	7.00
833	Fcs Fence Coupler (Standard) MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	30.00	\$	30.00	\$	30.00	\$	30.00
834	Fgwba Fence Gate Wheel Bracket Assembly DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	2.00	\$	2.00	\$	2.00	\$	2.00
835	Fgwba Fence Gate Wheel Bracket Assembly WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	14.00	\$	14.00	\$	14.00	\$	14.00
836	Fgwba Fence Gate Wheel Bracket Assembly MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	60.00	\$	60.00	\$	60.00	\$	60.00
837	Float Switch - Double DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	8.00	\$	8.00	\$	8.00	\$	8.00
838	Float Switch - Double WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	45.00	\$	45.00	\$	45.00	\$	45.00
839	Float Switch - Double MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	165.00	\$	165.00	\$	165.00	\$	165.00

Event 211-9 - Disaster Debris Removal and Emergency Logistical Services - BAFO - Group B Tabulation

F			Ceres Env Service Saras	es, Ir	ıc.		Ceres Env Services, Saras	Inc	BAFO		
	Item Description	Qty.	U/M	ι	Init Price	Ex	tension	ū	Jnit Price	E	tension
840	Fence Panel 6'X12' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	550.00	\$	550.00	\$	550.00	\$	550.00
841	Fence Panel 6'X12' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	2,200.00	\$	2,200.00	\$	2,200.00	\$	2,200.00
842	Fence Panel 6'X12' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	6,500.00	\$	6,500.00	\$	4,400.00	\$	4,400.00
843	Fts Fence Tube Stand DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	5.00	\$	5.00	\$	5.00	\$	5.00
844	Fts Fence Tube Stand WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	25.00	\$	25.00	\$	25.00	\$	25.00
845	Fts Fence Tube Stand MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	100.00	\$	100.00	\$	50.00	\$	50.00
846	Fwsbr Fence Wind Stabilizer Brace DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	5.00	\$	5.00	\$	5.00	\$	5.00
847	Fwsbr Fence Wind Stabilizer Brace WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	25.00	\$	25.00	\$	25.00	\$	25.00
848	Fwsbr Fence Wind Stabilizer Brace MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	100.00	\$	100.00	\$	50.00	\$	50.00
849	Fwst Fence Wind Stabilizer Tray DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	5.00	\$	5.00	\$	5.00	\$	5.00
850	Fwst Fence Wind Stabilizer Tray WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	25.00	\$	25.00	\$	25.00	\$	25.00
851	Fwst Fence Wind Stabilizer Tray MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	100.00	\$	100.00	\$	100.00	\$	100.00
852	Negative Air Machine Scrubber DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	205.00	\$	205.00	\$	205.00	\$	205.00
853	Negative Air Machine Scrubber WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	515.00	\$	515.00	\$	515.00	\$	515.00
854	Negative Air Machine Scrubber MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,335.00	\$	1,335.00	\$	1,335.00	\$	1,335.00
855	Generator And Chiller Site Tech DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	400.00	\$	400.00	\$	400.00	\$	400.00
856	Generator And Chiller Site Tech WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	2,800.00	\$	2,800.00	\$	2,800.00	\$	2,800.00
857	Generator And Chiller Site Tech MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	12,040.00	\$	12,040.00	\$	12,040.00	\$	12,040.00
858	Air Mover, Carpet DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	90.00	\$	90.00	\$	90.00	\$	90.00
859	Air Mover, Carpet WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	545.00	\$	545.00	\$	545.00	\$	545.00
860	Air Mover, Carpet MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,875.00	\$	1,875.00	\$	1,875.00	\$	1,875.00
861	Air Scrubber, 2000 Cfm DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	205.00	\$	205.00	\$	205.00	\$	205.00
862	Air Scrubber, 2000 Cfm WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	515.00	\$	515.00	\$	515.00	\$	515.00
863	Air Scrubber, 2000 Cfm MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,335.00	\$	1,335.00	\$	1,335.00	\$	1,335.00
864	Portable Extractor DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	97.00	\$	97.00	\$	97.00	\$	97.00
865	Portable Extractor WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	388.00	\$	388.00	\$	388.00	\$	388.00
866	Portable Extractor MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,164.00	\$	1,164.00	\$	1,164.00	\$	1,164.00
867	Pressure Washer - Hot DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	325.00	\$	325.00	\$	325.00	\$	325.00
868	Pressure Washer - Hot WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,625.00	\$	1,625.00	\$	994.00	\$	994.00
869	Pressure Washer - Hot MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	6,500.00	\$	6,500.00	\$	2,233.00	\$	2,233.00
870	Vacuum - Wet/Dry DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	25.50	\$	25.50	\$	25.50	\$	25.50

Event 211-9 - Disaster Debris Removal and Emergency Logistical Services - BAFO - Group B Tabulation

		Ceres Environmental Services, Inc. Sarasota, FL				Ceres Environmental Services, Inc BAFO Sarasota, FL			BAFO		
	Item Description	Qty.	U/M	U	nit Price	E	ctension		Unit Price	Ex	tension
871	Vacuum - Wet/Dry WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	100.00	\$	100.00	\$	100.00	\$	100.00
872	Vacuum - Wet/Dry MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	300.00	\$	300.00	\$	300.00	\$	300.00
873	Office Trailer With Generator And Fuel DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	250.00	\$	250.00	\$	250.00	\$	250.00
874	Office Trailer With Generator And Fuel WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,250.00	\$	1,250.00	\$	1,250.00	\$	1,250.00
875	Office Trailer With Generator And Fuel MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	5,000.00	\$	5,000.00	\$	5,000.00	\$	5,000.00
876	ADA Restroom Trailer With Generator And Fuel DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	2,416.67	\$	2,416.67	\$	2,416.67	\$	2,416.67
877	ADA Restroom Trailer With Generator And Fuel WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	14,500.00	\$	14,500.00	\$	14,500.00	\$	14,500.00
878	ADA Restroom Trailer With Generator And Fuel MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	58,000.00	\$	58,000.00	\$	58,000.00	\$	58,000.00
879	20' X 20' Cool Down Tent With Generator And Fuel DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$	1,350.00	\$	1,350.00	\$	1,350.00	\$	1,350.00
880	20' X 20' Cool Down Tent With Generator And Fuel WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	9,450.00	\$	9,450.00	\$	9,450.00	\$	9,450.00
881	20' X 20' Cool Down Tent With Generator And Fuel MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$	37,800.00	\$	37,800.00	\$	37,800.00	\$	37,800.00
882	Remediation Project Coordinator With Burden	1	HR	\$	125.00	\$	125.00	\$	125.00	\$	125.00
883	Remediation Supervisor With Burden	1	HR	\$	85.00	\$	85.00	\$		\$	85.00
884	Restoration Supervisor With Burden	1	HR	\$	85.00	\$	85.00	\$		\$	85.00
885	Remediation Skilled Labor With Burden	1	HR	\$	70.00	\$	70.00	\$		\$	70.00
886	Remediation Sr Project Manager With Burden	1	HR	\$	125.00	\$	125.00	\$		\$	125.00
887	Remediation Technical Specialist With Burden	1	HR	\$	85.00	\$	85.00	\$		\$	85.00
888	Hvac Technician With Burden	1	HR	\$	95.00	\$	95.00	\$		\$	95.00
889	Service Electrician With Burden	1	HR	\$	110.00	\$	110.00	\$		\$	110.00
890	Security Guard- Unarmed	1	HR	\$	65.00	\$	65.00	\$		\$	65.00
891	Incident Commander With Burden	1	HR	\$	145.00	\$	145.00	\$		\$	145.00
892	Project Supervisor With Burden	1	HR	\$	110.00	\$	110.00	\$	110.00	\$	110.00
	GRAND TO	ROUP B			\$ 4,	109,889.78			\$ 2,5	61,716.05	

## Proposal in Response to

#### City of Fort Lauderdale

## RFP No. 211 Disaster Debris Removal and Emergency Logistical Services

521 NE 4th Avenue Fort Lauderdale, FL 33301

Contact Person: Tia Laurie tia.laurie@ceresenv.com

3/13/2024



6371 Business Boulevard Suite 100 Sarasota, Florida 34240 Tel. (800) 218-4424 Fax (866) 228-5636

#### JOINT WRITTEN ACTION OF THE BOARD OF DIRECTORS AND SHAREHOLDERS OF CERES ENVIRONMENTAL SERVICES, INC.

The undersigned, being the sole member of the Board of Directors and the sole shareholder of Ceres Environmental Services, Inc., a Florida corporation (the "Corporation"), does hereby adopt the following resolution in writing pursuant to Florida Statutes effective as of the 13th day of October 2021:

WHEREAS, the Corporation desires to prepare and execute contract documents including but not limited to addendums, change orders, notices to proceed and task orders, and the Corporation desires to grant the authority to the Corporate Secretary, Tia Laurie, to sign and execute such contractual documents on behalf of the Corporation,

#### NOW, THEREFORE, IN CONSIDERATION OF THE FOREGOING, BE IT:

**RESOLVED,** that Ceres Environmental Services, Inc. grants Tia Laurie, Corporate Secretary, the authority to sign and bind the Corporation in matters related to the execution of contractual documents.

**IN WITNESS WHEREOF,** the undersigned Board of Directors and Shareholders have set their hands effective as of the day first written above.

David A. Mcantyre

President and Sole Director/Shareholder

## State of Florida Department of State

I certify from the records of this office that CERES ENVIRONMENTAL SERVICES, INC. is a corporation organized under the laws of the State of Florida, filed on November 6, 2020, effective July 31, 1995.

The document number of this corporation is P20000086640.

I further certify that said corporation has paid all fees due this office through December 31, 2024 and that its status is active.

I further certify that said corporation has not filed Articles of Dissolution.

Given under my hand and the Great Seal of the State of Florida at Tallahassee, the Capital, this the Twelfth day of February, 2024



Secretary of State

Tracking Number: 7511825279CU

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication

## d Florida Company

# STATE OF FLORIDA DEPARTMENT OF BUSINESS AND PROFESSIONAL REGULATION CONSTRUCTION INDUSTRY LICENSING BOARD

THE GENERAL CONTRACTOR HEREIN IS CERTIFIED UNDER THE PROVISIONS OF CHAPTER 489, FLORIDA STATUTES

#### MCINTYRE, DAVID A

CERES ENVIRONMENTAL SERVICES INC 6968 PROFESSIONAL PARKWAY EAST SARASOTA FL 34240

**LICENSE NUMBER: CGC1508764** 

**EXPIRATION DATE: AUGUST 31, 2024** 

Always verify licenses online at MyFloridaLicense.com



Do not alter this document in any form.

This is your license. It is unlawful for anyone other than the licensee to use this document.

#### **BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT**

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 - 954-357-4829 VALID OCTOBER 1, 2023 THROUGH SEPTEMBER 30, 2024

**Business Opened:**07/26/2010

Receipt #: 325-234921
CLEANING/JANITORIAL (DEBRIS

 $\textbf{Business Type:}_{\texttt{REMOVAL}})$ 

Owner Name: CERES ENVIRONMENTAL SERVICES

Business Location: 6968 PROFESSIONAL PKWY E

Business Name: CERES ENVIRONMENTAL SERVICES

State/County/Cert/Reg:

OUT OF COUNTY

Seats

**Exemption Code:** 

**Business Phone:** 813-333-8254

Rooms

**Employees** 

Machines **Professionals** 

121

	For vending Business Only									
	Number of MacI	nines:								
Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid				
150.00	0.00	0.00	0.00	0.00	0.00	150.00				

Receipt Fee

150.00

Packing/Processing/Canning Employees

0.00

#### THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS

THIS BECOMES A TAX RECEIPT

WHEN VALIDATED

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

#### **Mailing Address:**

CERES ENVIRONMENTAL SERVICES 6968 PROFESSIONAL PKWY E LAKEWOOD RANCH, FL 34240-8414

Receipt #039-23-00000077 Paid 10/10/2023 150.00 09/30/2023 Effective Date

2023 - 2024

#### BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT

115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-357-4829 VALID OCTOBER 1, 2023 THROUGH SEPTEMBER 30, 2024

Receipt #: 325-234921

Business Name: CERES ENVIRONMENTAL SERVICES

Business Type: CLEANING/JANITORIAL (DEBRIS REMOVAL)

Owner Name: CERES ENVIRONMENTAL SERVICES

Seats

**Business Opened: 07/26/2010** 

Business Location: 6968 PROFESSIONAL PKWY E OUT OF COUNTY

State/County/Cert/Reg: **Exemption Code:** 

**Business Phone:** 813-333-8254

Rooms

**Employees Professionals** Machines

121

Sig	gnature		F	or Vending Business O	nly		
		Number of Mac	hines:		Vending Type:		
	Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
	150.00	0.00	0.00	0.00	0.00	0.00	150.00 M #24 0442

Receipt #039-23-00000@777bit 4 Paid 10/10/2023 1750e 20 of 186 09/30/2023 Effective Date

### **A** A A Document A310™ – 2010

#### **Bid Bond**

#### CONTRACTOR:

(Name, legal status and address) Ceres Environmental Services, Inc.

6371 Business Boulevard, Suite 100 Sarasota, FL 34240 OWNER: (Name, legal status and address)

City of Fort Lauderdale 521 NE 4th Avenue Fort Lauderdale, FL 33301

BOND AMOUNT: Five Percent of the Total Amount Bid (5%)

#### PROJECT:

(Name, location or address, and Project number, if any)

RFP Event # 211, Disaster Debris Removal and Emergency Logistical Services

#### SURETY:

(Name, legal status and principal place of business)

Liberty Mutual Insurance Company 175 Berkeley Street Boston, MA 02116

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this

Init.

day of March, 2024

Ceres Environmental Services, Inc. (Principal) (Witness) Be: TIGLALIVIE, Corp. Secretary (Title) **Liberty Mutual Insurance Company** (Surety) (Witness) Sandra M. Engstrum By:

(Title) Ted Jorgensen, Attorney-in-Fact CAUTION: You should sign an original AIA Contract Document, on which this text appears in RED. An original assures that

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(Seal)

(Seal) NO Seal

changes will not be obscured. AIA Document A310114 - 2010. Copyright @ 1963, 1970 and 2010 by The American Institute of Architects. All rights reserved. WARNING: This AIA Document is protected by U.S. Copyright Law and international Treaties. Unauthorized reproduction or distribution of this AIA "Document, or

#### ACKNOWLEDGEMENT OF PRINCIPAL

STATE OF Florida	
COUNTY OF Savastia	
	, in the year 3004, before me personally
appeared Tio Lowie	<u>- 1                                   </u>
	of
Ceres Environmental Services, Inc.	, known to me to be
the person whose name is subscribed to the in	strument, and acknowledge that he/she executed the same.
In WITNESS WHEREOF I have be	reunto set my hands and affixed my official seal, the day and year in
this certificate first above written.	
TRACEY ANN Notary Public - S Commission # My Comm. Expire Bonded through Nation	tate of Florida HH 415027 PS Jul 29, 2027  My Commission Expires: 514 94 36 36
ACKNOW	VLEDGEMENT OF SURETY
STATE OF Minnesota COUNTY OF Hennepin	
On this 6th day of Mar	ch, in the year2024, before me personally come(s)
Ted Jorgensen	, Attorney-in-Fact of
Liberty Mutual Insurance Company	, with whom
I am personally acquainted, and who, being by	y me duly sworn, says that he/she is the Attorney-in-Fact of
Liberty Mutual Insurance Company	, the company described in and
which executed the within instrument; that he	/she know(s) the corporate seal of such Company; and that the seal
affixed to the within instrument is such corpor	rate seal and that it was affixed by order of the Board of Directors of
said Company, and that he/she signed said ins	strument as Attorney-in-Fact of the said Company by like order.
In WITNESS WHEREOF, I have he	reunto set my hands and affixed my official seal, the day and year in
this certificate first above written.	
	olm m hugher
SANDRA M. ENGSTRUM NOTARY PUBLIC	Sandra M. Engstrum, Notary Public
MINNESOTA 34 2006	My Commission Expires: January 31, 2026



This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

> Liberty Mutual Insurance Company The Ohio Casualty Insurance Company West American Insurance Company

Certificate No: 8210698 - 190054

#### POWER OF ATTORNEY

KNOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that
iberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized
under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Brian J.
Destreich, Colby D White, Emily White, Joshua R. Loftis, Lin Ulven, Melinda C. Blodgett, Michelle Morrison, Nathan Weaver, Nicole Stillings, R. C. Bowman, R. W.
Frank, Rachel Thomas, Ross S. Squires, Sandra M. Engstrum, Sarah Dragt, Ted Jorgensen, Tina Domask

all of the city of	Minneapolis	state of	MN	each individually if there be more than one named, its true and lawful attorney-in-fact to make,
execute, seal, ackno	wledge and deliver, for and	on its behalf as sur	ety and as its ac	t and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance
of these presents an	d shall be as binding upor	n the Companies as	if they have be	en duly signed by the president and attested by the secretary of the Companies in their own proper
nersons				

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 31st day of August 2023 .







Liberty Mutual Insurance Company The Ohio Casualty Insurance Company West American Insurance Company

David M. Carey, Assistant Secretary

State of PENNSYLVANIA County of MONTGOMERY

2023 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance August Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



Commonwealth of Pennsylvania - Notary Sea Teresa Pastella, Notary Public Montgomery County My commission expires March 28, 2025 Commission number 1126044 Member, Pennsylvania Association of Notaries

By: Teresa Pastella

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

#### ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

and/or Power of Attorney Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety For bond ar any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

#### ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-infact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 6th day of March







Renee C. Llewellyn, Assistant Secretary

CAM #24-0442 Exhibit 4 (POA) verification inquiries, HOSUR@libertymutual.com

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Corporate Resolution
FL Certificate of Authority
FL General Contractor's License
Broward County Business Tax Receipt

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#### 9 Addenda Acknowledged



#### 2 EXECUTIVE SUMMARY

Throughout our proposal, we have highlighted the experience and capabilities that make us an excellent choice to support City of Fort Lauderdale in the event of a disaster. Ceres has **47 years of experience** in disaster recovery and employs a professional and managerial staff with exceptional experience in the field. Ceres and its family of companies own **2,019 pieces of equipment**. Additionally, we have a database of **3,346 subcontractors** to support our disaster relief efforts. The company is financially secure, with a **bonding capacity of more than \$2 billion** per project.

We know that City of Fort Lauderdale will receive proposals from several other qualified disaster relief firms. Why choose Ceres above the others? Beyond our experience and capabilities is our reputation: we always get the job done. Some of the highlights of our reputation include:

- Ceres has extensive experience working throughout the State of Florida. Following Hurricane Irma in 2017, Ceres responded to 35 jurisdictions throughout Florida. By the close of the last Hurricane Irma related project, Ceres had removed, reduced, and disposed of more than 3.7 million CY of Irma related debris across the State. Recently, Ceres responded to activations following Hurricanes Idalia, Ian, and Nicole. During the response to Hurricanes Ian and Nicole, Ceres was working concurrently for 21 clients collecting, hauling, disposing, and reducing disaster generated debris. Frank Lama, the Solid Waste Manager for North Port, FL, shared with us the following praise for our Hurricane Ian cleanup efforts: "I highly recommend Ceres Environmental Services, Inc. for any future disaster debris management projects. They are a reliable and professional company that exceeded our expectations during our disaster response efforts."
- Ceres Environmental Services, Inc. has never defaulted on a contract or failed to complete any work awarded

Throughout exemplary performance on over \$2.5 billion dollars of Emergency Debris Management contracts awarded by various government agencies within the past 30 years on over 330 FEMA-funded contracts, Ceres has **never** defaulted or failed to complete a contract.

Ceres has, on more than one occasion, stepped in when other prime contractors could not complete the work they were obligated to perform and has taken over as prime contractor. For example, when a devastating hurricane hit Isle of Wight County in Virginia, the prime contractor could not perform due to other contractual commitments. Ceres stepped in and performed as prime, earning a Letter of Recommendation and appreciation from the County Director of Public Works which reads, in part:

"Through this very trying and difficult period Ceres has given us exemplary service. They have been responsive in the needs that are unique to our County, they have advised us of FEMA regulations, they have made suggestions to save the County money and most importantly they conducted their business in a professional manner.

I have been most impressed by their thoroughness and flexibility. As one may well expect, during such a disaster as this hurricane, plans often go down the drain. They have in many instances put planned duties aside to respond to emergency requests without sacrificing the overall goal."

- No client of Ceres has been denied reimbursement for work Ceres has performed Ceres' personnel are trained in FEMA regulations and are schooled in the use of FEMA Public Assistance Program and Policy Guide (latest version), pertinent FEMA Fact Sheets, and the Stafford Act. Ceres personnel are also familiar with FEMA 325 Debris Management Guide (co-authored by Allen Morse who works for Ceres) as well as FEMA's Public Assistance Debris Monitoring Guide, FEMA 322 Public Assistance Guide, and FEMA 321 Public Assistance Policy Digest. Ceres always assists its clients eligible for FEMA reimbursement receive the maximum amount for which their jurisdiction was eligible. Ceres personnel have successfully assisted clients in Project Worksheet development, FDEM audits, and FEMA OIG audits.
- Ceres has the proven capacity to handle multiple response situations simultaneously without sacrificing schedules or quality

In 2022, Ceres received 27 contract activations across the state following Hurricanes Ian and Nicole. That same year, Ceres also responded to the South Carolina DOT following a winter storm, removed fire debris in New Mexico, and worked in Louisiana, Iowa and South Dakota to clear debris from waterways. Additionally, Ceres helped the City of Atlanta, GA with routine debris removal when the City experienced shortage of staff.



In 2018-2019, Ceres was activated by the U.S. Army Corps of Engineers in 13 counties located in southwest Georgia following Hurricane Michael while also performing work for individual jurisdictions in Florida. In addition to this work, Ceres was still actively providing disaster recovery services throughout North and South Carolina as a result of Hurricane Florence.

In 2017, Ceres received 54 major contract activations from cities, counties, and the U.S. Army, including an ACI activation in the U.S. Virgin Islands (USVI) for debris removal and off-island debris disposal. For that work, Ceres received an **Exceptional overall rating – the highest possible contract evaluation** for its Hurricanes Irma and Maria response.

Our successful experience in multiple response situations as well as our substantial resources and teaming relationships, assures that Ceres performance on this contract will be to the City's utmost satisfaction.

#### Ceres is Operations, not Marketing, based

Ceres employs a full staff of Project Managers, Project Superintendents, Quality and Safety Managers and other debris management experts to ensure that we are always ready and able to self-perform. Our Sarasota office location ensures that we will arrive swiftly before or during an event.

 Ceres' multiple locations ensure that, even if an event affects Ceres' Florida locations, other offices will swiftly take over to meet the needs of the City

Ceres maintains offices in Sarasota, FL, Houma, LA, Houston, TX, Brooklyn Park, MN, and Cameron Park, CA. To mitigate the risks of an event impacting the primary responding office, Ceres maintains robust continuity of operations plans to quickly step in and assume responsibility for disaster response. This includes either opening a local office within City of Fort Lauderdale or mobilizing one of Ceres Debris Unified Command trailers. In 2017, Ceres activated its continuity of operations plan as Hurricane Irma impacted Sarasota and damaged our primary office. Ceres Minnesota office assumed responsibility for disaster response to Ceres' clients in Florida as our Houston office continued response to Hurricane Harvey clients in Texas.

Ceres also has servers storing company documents in multiple locations throughout the country. If one server is lost in an event the data will not be lost and will not prevent Ceres from performing any work for any of its clients.

#### Ceres is completely self-sufficient

Ceres has a number of containerized offices that can be used mobile command centers. These can be moved to the disaster zone via low bed trailers and semi tractors. These mobile offices can be onsite, equipped with satellite communications and internet, and fully operational within hours. Ceres can also provide a wide variety of emergency housing options, including fully containerized bunkhouses that can be trailered to a Fort Lauderdale location.

#### Ceres' Corporate Officers are in the field ensuring the job gets done

Ceres is structured so that one or two of the corporate officers can be absent from headquarters for extended periods of time in order to manage projects from the field. There are always one or two remaining at the headquarters to ensure continuity of management. This proved very useful when Ceres was awarded a \$1 billion contract by the U.S. Army Corps of Engineers to perform a disaster debris contract following Hurricanes Katrina and Rita in which two of Ceres' corporate officers were in the field in Louisiana for over six months.

Ceres' management is also experienced in a wide variety of geographic conditions. Their work histories include all of the U.S. Gulf states, Hawaii, Alaska, Puerto Rico, Thule, Greenland, Ascension Island, Haiti and New Zealand.

Ceres' excellent financial stability means that it can provide performance and payments bonds from treasury-listed carriers in amounts in excess of \$2 billion per single project. With liquid working capital and additional credit lines in excess of \$200M available, a lack of financial resources is never an obstacle for Ceres. During Hurricanes Harvey, Irma and Maria, and NorCal wildfires in 2017-18, Ceres carried \$98 million in open invoices with no work stoppages or delay in subcontractor payments. Ceres was able to maintain a steady pace in all of the recovery projects by ensuring that personnel were provided for, equipment was maintained, and subcontractors received prompt payments.

After 47 years of doing demanding work in almost every U.S. state and territory, Ceres is still known for keeping its promises: Ceres has never defaulted on a contract, failed to complete a contract, nor had any client denied reimbursement. An evaluation from the Department of the Navy is typical: "perhaps the finest contractor



*I have worked with....*" Ceres always adheres to the highest standards of quality, integrity and safety, and that's a promise we do not hesitate to make to City of Fort Lauderdale.

Ceres Disaster Recovery Division is headquartered in Sarasota, FL providing an excellent location from which to manage our post-disaster work in Fort Lauderdale. If an event affects our Sarasota office, Ceres maintains other offices in Houma, LA, Houston, TX, Brooklyn Park, MN, and Cameron Park, CA providing us great continuity of operations to quickly step in and assume responsibility for disaster response.

#### Officers, Principals, and Key Personnel:

Person	Title	Office Locations
David A. McIntyre	Sole Shareholder and President (Principal)	6371 Business Boulevard Suite 100 Sarasota, FL 34240
John Ulschmid	Senior Vice President (Principal)	3825 85th Avenue North, Brooklyn Park, MN 55443
Linda Smith	Director of Accounting	6371 Business Boulevard Suite 100 Sarasota, FL 34240
Stanley Bloodworth	Director of Operations	6371 Business Boulevard Suite 100 Sarasota, FL 34240
Thomas "Allen" Morse	Senior Debris Management Advisor	6371 Business Boulevard Suite 100 Sarasota, FL 34240
Kevin Sudbury	Project Manager (Assigned to Fort Lauderdale)	6371 Business Boulevard Suite 100 Sarasota, FL 34240
Bryan Fike	FEMA Reimbursement Specialist	6371 Business Boulevard Suite 100 Sarasota, FL 34240
Tia Laurie	Contract/Subcontractor Manager (Principal)	6371 Business Boulevard Suite 100 Sarasota, FL 34240
Omar Arroyo	Safety Manager (Assigned to Fort Lauderdale)	6371 Business Boulevard Suite 100 Sarasota, FL 34240

David A. McIntyre, Sole Shareholder and President; John Ulschmid, Senior Vice President; and Tia Laurie, Corporate Secretary have signature authority to bind the company and can all be reached by calling Ceres' toll-free number (800) 218-4424.



#### 3 EXPERIENCE AND QUALIFICATIONS

#### 3.1 Minimum Qualifications

	Requirement	Proposal Location
3.3.1	To be eligible for award of a contract in response to this RFP, the Proposer must demonstrate that it has successfully completed services, as specified in this solicitation and are normally and routinely engaged in performing such services and are properly and legally licensed to perform such work.	Please go to Sections:      3.3 Past Projects     5 References     8.H W-9 for Proposing Firm     8.I Active Status Page for Division of Corporations – Sunbiz.org.      Additionally, please see the documents located prior to Tab 1.
3.3.1	In addition, the Contractor must have no conflict of interest with regard to any other work performed by the Contractor for the City of Fort Lauderdale.	Please go to Section:  • 8.C Non-Collusion Statement.
3.3.2	The Proposer must have the capacity to manage a major and diverse workforce with multiple subcontractors and to cover the expenses associated with a major recovery operation prior to the initial payment and between subsequent payments, as well as the capacity to provide the necessary bonds and insurance.	Please go to Sections:               3.4 Key Personnel             4.1 Overall Project Approach             4.4 Ability to Manage Multiple             Florida-Based Contracts             4.7 Financial Capacity             7.1 Subcontracting Plan.
3.3.2	Proposer must also have an established management team, an established network of resources to provide the necessary equipment and personnel, comprehensive debris removal and volume reduction operations plans and demonstrate experience in major disaster recovery projects.	Please go to Sections:      3.3 Past Projects     3.4 Key Personnel     4.6 Firm's Resources     5 References
3.3.3	The selected firm must be experienced and knowledgeable in Federal Emergency Management Administration (FEMA) and Insurance reimbursement rules and procedures and must demonstrate such to the City in its proposal and subsequent selection process presentations.	Please go to Sections:  • 3.7 Federal and State Reimbursement Experience  • 4.5 Federal and State Reimbursement Knowledge
3.3.4	Proposer is properly and legally licensed to perform Disaster and Debris Management Services.	Please see the documents located prior to Tab 1.
3.3.5	Proposer is currently, and has been conducting business as, a full-service Disaster Debris Management Contractor for the last ten (10) consecutive years.	Not applicable per addendum 4.
3.3.6	Proposer provides Disaster Debris Management Services as the primary contractor in at least three (3) states.	Not applicable per addendum 4.
3.3.7	Proposer has experience performing work as a primary contractor on Disaster Debris Management projects exceeding fifty million dollars (\$50,000,000) per event.	Not applicable per addendum 4.



3.3.8	Proposer currently has a minimum of three (3) full-service Disaster Debris Management contracts in place in which (1) the Proposer is the primary contractor; and (2) the contract is with a government entity with a population of at least 150,000 residents.	Please go to Section:  • 4.3 Firm's Current Workload and Contracts
3.3.9	Proposer has experience in simultaneously operating a minimum of three (3) Temporary Debris Management Sites (TDMS).	Please go to Section:  • 4.4 Ability to Manage Multiple Florida-Based Contracts
3.3.10	Proposer has direct management and permitting experience in sand screening and beach re-nourishment projects, with at least one (1) project including screening a minimum of twenty thousand (20,000) cubic yards of sand.	Not applicable per addendum 4.
3.3.11	Proposer will provide experienced staff. Certification or active involvement with disaster preparedness agencies is highly desirable such as: NIMS certification, FEMA Region IV, FEMA National Advisory Council, FEMA National Training Programs (NTP), FEMA Center for Domestic Preparedness (CDP), FEMA Emergency Management Institute (EMI), Florida State Emergency Response Team (SERT), and/or Florida Governor's Hurricane Conference training/instructor.	Please go to Sections:  • 3.4 Key Personnel  • 3.5 Resumes and Certifications
3.3.12	Proposer certifies that their company is a licensed General Contractor, preferably in the State of Florida, or a joint agency with a Florida General Contractor. Proposer must submit a copy of the license with the proposal and be in good standing with the State regulatory body. No specific designation is required, only that the company is properly licensed as a Contractor to perform the work detailed in this RFP.	Not applicable per addendum 4.
3.3.13	Proposer must show its qualifications in the handling of hazardous materials and household hazardous waste. This requirement can be demonstrated by including a listing of the proposer's employees and their respective HAZWOPER licenses, asbestos licenses and other related qualifications.	Please go to Sections:  • 3.5 Resumes and Certifications  • 3.8 Hazardous Waste Experience

#### 3.2 Company Information, History, and Experience

Ceres Environmental Services, Inc. is one of the nation's leading disaster recovery contractors, deploying from its disaster response facilities in California, Florida, Louisiana, Minnesota, Puerto Rico, Texas, the Virgin Islands and Christchurch, New Zealand. Since its founding in 1976, Ceres has been awarded over \$2.5 billion in FEMA-funded disaster recovery projects across the United States. While under contract for one billion dollars, Ceres was able to complete the work for about half that amount, saving hundreds of millions of dollars for the Government. The U.S. Army Corps of Engineers officially evaluated Ceres' overall performance during the Katrina cleanup as "Outstanding", the highest rating available at that time. Ceres was specifically noted for use of local contractors; quality, efficiency, and swiftness of performance; and cooperation while managing a changing and evolving work scope for the single largest geographic area of operation post Katrina.



#### Firm Information

Name of Firm	Ceres Environmental Services, Inc.
Address	6371 Business Boulevard Suite 100, Sarasota, Florida 34240
Phone Number	(800) 218-4424
Fax Number	(866) 228-5636
Website	https://ceresenvironmental.com/
Type of Business entity	Corporation
Years of Experience	48 Years
Representative	Tia Laurie, Corporate Secretary
Representative Contact Information	tia.laurie@ceresenv.com - (800) 218-4424
Key Staff	Please go to Sections 3.4 Key Personnel and 3.5 Resumes and Certifications for information on management, technical, and support staff.

Ceres first began operations in 1976 in response to Dutch Elm disease. Since that time, Ceres has responded to hundreds of disaster events across the U.S., on remote island chains and even in different countries. In that time, Ceres has grown from a single company into a multinational family of companies and divisions that provide resources, support, and services to the Disaster Recovery Division. These business units currently employ a total of more than 400 trained and experienced core personnel; this core team has expanded to over 1,500 when necessary, during recovery response missions. Our team possesses competencies and capabilities in the following areas.

- *The Ground Up* Houston-based green waste recycling company focusing on yard waste disposal, grinding, and mulching operations.
- Vesta Equity an investment company specializing in finance and real estate. Part of its mission is supplying financing for business operations and real estate ventures. Ceres uses our affiliated company Vesta as a financing resource, allowing Ceres to easily finance our activities. For example, during our 2018-19 storm response, Ceres utilized working capital of approximately \$100 million in several instances, including during California wildfire recovery work.
- C.T.L. Forest Management, Inc. California forestry focused company that performs large-scale post-wildfire hazard tree removal programs in Oregon and California and conducts disaster mitigation, such as fuels reduction and fire hardening projects. Ceres/C.T.L. are the largest owner/operator of Sennebogens in the world. This specialty tree removal equipment utilizes a cutter head and elevated cab to limit tree personnel on the ground to remove hazardous trees.
- Civil Works focused on large, horizontal construction projects such as levees, dikes, and other flood control works.
- Equipment supports Disaster Response and Civil Works managing 2,019 pieces of equipment and 33 mechanics, as well as additional support personnel.

The companies fulfilled a long-term Corporate strategic goal of owner and President David McIntyre – to develop a suite of diversified, yet complementary and related businesses to support Disaster Recovery and Response in any large and diverse disaster debris activation(s). Each business unit and division play a vital role in the overall company strategy and Ceres can draw on the strength and synergies of each company to ensure that the personnel, technology, equipment, and finances required to successfully complete large-scale missions. This strategy allows Ceres to:

- Retain long-term employees between disaster recovery assignments
- Keep heavy equipment on-hand, at-the-ready and operational
- Provide financing to ensure that we can pay subcontractors promptly and purchase additional equipment necessary to self-perform



#### **Disaster Experience – Notable Events**

Ceres has 48 years of experience and has responded to numerous disaster events, including hurricanes, tornados, floods, winter storms and fires. The following is a selection of major events that Ceres responded to in the past.

#### **Ceres Response to Hurricanes**

Hurricane Idalia (2023) Hurricane Ian (2022) Hurricane Ida (2021)

Hurricanes Delta, Hanna, Laura, Sally and Zeta (2020)

Hurricanes Michael and Florence (2018)

Hurricanes Harvey, Irma, and Maria (2017)

Hurricanes Hermine and Matthew (2016)

Hurricanes Sandy and Isaac (2012)

Hurricane Irene (2011)

Hurricane Ike (2009)

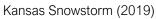
Hurricanes Gustav and Dolly (2008)

#### **Ceres Response to Winter Storms**

Winter Storm Mara (2023)

Winter Storm Uri (2021)

Oklahoma Ice Storm (2020)



Winter Storm Goliath (2015)

Georgia Ice Strom (2015)

Winter Storm Pax (2014)

NC Winter Storm (2014)

Winter Storm Atlas (2013)

Connecticut Winter Storm (2011)

#### **Ceres Response to Floods**



Great Vermont Flood (2023)

California Floods (2023) Louisiana Floods (2016)

Bastrop County Floods (2016)

#### **Ceres Response to Tornados** and Strong Wind Events

Mississippi Tornados (2023)

Tornado following Hurricane Ian (2022)

Iowa Derechos (2022 and 2020)



April Tornados – TN and MS (2020)

Macroburst in Connecticut (2018)

January Tornado – GA and AL (2017)

Spring Tornados – MS and AL (2014)

Macroburst in North Carolina (2013)

#### **Ceres Response to Fires**



New Mexico Wildfires (2022) Cameron Peak Fire in Colorado (2020)

Oregon Wildfires (2020)

Camp Fire (2018)

California Wildfires (2017)

#### **Advantages of Ceres**

Feature	Benefit to City of Fort Lauderdale	
J.	Reimbursement	Ceres' careful attention to documentation and strict quality control procedures will aid in the acceptance of a claim for reimbursement. Throughout Ceres' history, no client has been denied reimbursement for work Ceres has performed.
		Over the past fifteen years, all of Ceres' clients eligible for FEMA reimbursement have received the maximum amount for which their jurisdiction was eligible, typically between 75% and 100% based on FEMA regulations.



Feature	Benefit to City of Fort Lauderdale	
Rapid Disaster Response and Mobilization		In October 2018, Hurricane Michael ripped through Georgia leaving damage and destruction in its path, with the hardest hit areas in Southwest Georgia. As a result, Ceres was activated by the U.S. Army Corps of Engineers (USACE) to remove debris in 13 Southwest Georgia counties. We mobilized staff and some equipment prior to the formal Notice to Proceed (NTP).  Ceres collected a total of 4.2 million cubic yards of debris in the first 90 days. At the
		mission's peak, Ceres was able to haul 140,000 CYs – 3.3% of the total project – in a single day. The consistency of this type of significant progress allowed us to finish on schedule with the USACE staff drawdown plan. Ceres received the highest possible quality rating for this work – Exceptional – based in part on our high production rates despite numerous scope changes and severe weather.
Solid Experience and Consistent Performance	Low Risk of Poor Performance	Exemplary performance on over 330 FEMA-funded Emergency Debris Management contracts with an awarded value of over \$2.5 billion dollars for various government agencies.
Large Scale Experience and Multiple Event Response	Successful Task Completion	In 2023 Ceres managed 24 activations spanning from the East Coast to the West Coast of the contiguous United States and in Puerto Rico. Ceres provided debris removal services in response to extensive flooding and mudslides in California following the Atmospheric River, wildfires in New Mexico, Winter Storm Mara in Texas, the Great Vermont Flood, and Hurricane Idalia in Georgia and Florida. Additionally, Ceres performed projects focused on waterway debris removal in Louisiana and Florida.
		In 2022, Ceres responded to 27 contract activations in Florida following the landfalls of Hurricanes Ian and Nicole. During this same period, Ceres continued work on a waterway debris removal project in Livingston Parish, LA and a debris removal project resulting from wildfires in New Mexico.
		In 2021, Ceres successfully completed over 30 projects resulting from numerous disasters affecting the United States. This includes Hurricane Ida in Louisiana, Winter Storm Uri, and Tropical Storm Nicholas in Texas, a derecho in Iowa, Red Tide in Florida, and the wildfires in Oregon and Colorado.
		In September of 2017, Ceres responded to 7 jurisdictions in Texas after Hurricane Harvey, and 35 jurisdictions in Florida and 2 jurisdictions in Georgia after Hurricane Irma. Additionally, Ceres worked under the U.S. Army Corps of Engineers (USACE) in Puerto Rico and the Virgin Islands, where both Hurricanes Irma and Maria caused severe damage and devastation. Ceres received an Exceptional overall rating — the highest possible rating for the work performed in the Virgin Islands by the U.S. Army Corps of Engineers. In August of the same year, Ceres had already begun recovery work in seven jurisdictions in Texas following Hurricane Harvey.
Large Number of Accredited Subcontractors	Faster Job Completion	Ceres' subcontractor database comprises 3,346 qualified individuals and companies certified to work in the U.S. These companies have more than 50,000 pieces of debris removal equipment immediately available for disaster recovery work.
Large Disaster Response Equipment Inventory	Faster Job Completion and Added Flexibility	Through contract with its wholly owned subsidiary, Ceres Environmental, Inc., Ceres has access to one of the largest inventories of disaster recovery equipment in the U.S. Ceres Environmental Inc.'s current inventory includes 2,019 pieces of equipment.

Our mission is to serve units of Government with time-critical disaster recovery and heavy construction services. We have an enviable reputation for speedy deployment, excellent work, and experienced site management. After 47 years of doing demanding work in almost every U.S. state and territory, Ceres is still known for keeping its promises: Ceres has never defaulted on a contract, failed to complete a contract, nor had any client denied



**reimbursement**. An evaluation from the Department of the Navy is typical: "perhaps the finest contractor I have worked with...." Ceres always adheres to the highest standards of quality, integrity, and safety.

The core competencies Ceres commits to every project are:

- Rapid Deployment
- Experienced Project Management
- Financial Stability
- Equipment, and
- Trusted Subcontractors

#### **Rapid Deployment**

Over the years, we have developed and refined our ability for rapid response mobilizations. Following Hurricane Ian in 2022, Ceres mobilized 13 knuckleboom crews and 3 bucket truck crews within 24 hours of Notice to Proceed to Hardee County, FL. This was one of the very first debris removal projects in the state to start after the hurricane.

Following Hurricane Matthew in 2016, Ceres mobilized staff and equipment to Beaufort County, SC within 24 hours of the Notice to Proceed. Originally, Ceres was under contract to provide 10 emergency debris clearance crews, but when the County's needs changed, we were able to quickly increase the number of crews to 24. That was the largest number of push crews we had provided in 10 years. We set a record again in 2018, when Ceres provided push crews to Jackson County, FL following Hurricane Michael. Ceres received a Notice to Proceed and mobilized over 150 emergency debris clearance crews within 72 hours. Given the severity of the storm, Ceres continued emergency debris clearance for over 100 hours after initial impact maintaining detailed time and materials logs to ensure reimbursement of all eligible costs for Jackson County.

Ceres uses local "teaming partners" as well as strategically placed owned equipment staging and multiple office locations across the country. Ceres can provide significant equipment and staffing within 24 hours of storm subsidence.

#### **Experienced Project Management**

For the past 5 years, the company has more than 200 full-time professional and managerial staff with disaster experience, many of whom hold degrees in areas such as: Business Administration, Structural and Civil Engineering, Forestry, Geology, Science and Accounting. As part of the Company's dedication to quality and safety, many of Ceres' management staff are U.S. Army Corps of Engineers-certified in Construction Quality Management; HAZWOPER certified; NIMS certified through FEMA's Emergency Management Institute; certified in first aid by the Red Cross; and completed OSHA's 40-hour safety training course. Ceres' management is also experienced in a wide variety of geographic conditions. Their work histories include all U.S. states, Puerto Rico,

Thule, Greenland, Ascension Island, Haiti, and New Zealand. Ceres maintains a network of highly qualified professionals who work as needed during the high demand periods. As the company swelled to meet the demand of multiple projects simultaneously, Ceres averaged over 600 employees during busy seasons for the past 5 years. This included project management personnel, quality control staff, equipment operators, mechanics project accounting employees, logistical support group, and most importantly, a dedicated safety team.

Ceres' management has demonstrated its ability to respond to large-scale events. Following Hurricanes Ian and Nicole in 2022, Ceres received 27 contract activations across Florida. We successfully responded to all our clients. Two of these projects exceeded 2 million cubic yards of debris each.

From October 2018 to March 2019, Ceres was activated in 13 Southwest Georgia Counties for the U.S Army Corps of Engineers following Hurricane Michael. Ceres collected and hauled a total of 4,236,363 cubic yards of debris, with a maximum haul of 140,330 cubic yards in a single day. This was accomplished by utilizing 1,628 hauling vehicles and managing 144 subcontractors. Ceres received an **Exceptional** – the highest possible rating – for quality of service



Ceres collected over 2.4 million cubic yards of Hurricane Ian debris in the City of North Port, FL alone



in the face of enormous challenges caused by an increase in the magnitude of project scope and extreme weather conditions.

Between December 2017 and June 2018, Ceres actively worked in Lake, Mendocino, and Napa (LMN) Counties as part of the U.S. Army Corps of Engineers (USACE) Disaster Recovery effort after the President declared a federal State of Emergency as a result of the Northern California Wildfires. During Hurricane Irma and Maria response, Ceres was closing out 8 projects in Texas, 37 projects in FL, and other projects in Louisiana, Georgia, Puerto Rico and the USVI. Throughout the performance period, Ceres did not have

a single loss time accident while the other two (2) prime contractors were plagued by safety issues. This was achieved through effective project management by over 50 project managers of more than 2,500 trucks and hundreds of subcontractors.

In all of 2017, Ceres received more than 50 major contract activations from cities, counties, and the U.S. Army, including an ACI activation in the U.S. Virgin Islands (USVI) for debris removal and off-island debris disposal. For that work, Ceres received the highest possible evaluation – **Exceptional overall rating for its pre- and post-Hurricanes Irma and Maria responses**.

Ceres has the resources and experience to handle multiple events and locations. In 2021, Ceres successfully completed numerous projects across 9 different states. This includes responses to Hurricane Ida in Louisiana, Winter Storm Uri in Texas and Oklahoma, Tropical Storm Nicholas in Texas, a derecho in Iowa, Red Tide in Florida, and the wildfires in Oregon and Colorado. Additionally, Ceres performed private property debris removal in Puerto Rico, waterway debris removal in Louisiana and assisted its Georgia clients with solid waste removal due to the Covid-19 related shortage of staff.

In 2018-2019, Ceres was activated by the U.S. Army Corps of Engineers in 13 counties located in southwest Georgia following Hurricane Michael, while also performing work for individual jurisdictions in Florida. In addition to this work, Ceres was still actively providing disaster recovery services throughout North and South Carolina as a result of Hurricane Florence. In 2016, Ceres was already working in Louisiana following heavy rains and flooding when Hurricanes Hermine and Matthew hit the U.S. coast within a month of each other. Ceres responded to several counties in Florida and Georgia after Hurricane Hermine and then to an additional 14 jurisdictions in Florida, Georgia, South Carolina and North Carolina after Hurricane Matthew.

Our successful experience in multiple response situations as well as our substantial resources and teaming relationships, assures that Ceres' performance on this project will be to the Client's utmost satisfaction.

Ceres' management has demonstrated its commitment to safe operations. In 2021, following Hurricane Ida, Ceres performed debris management and removal for much of Louisiana, including three zones in the City of New Orleans and the North and South Shore areas of Lake Pontchartrain. During this response, we had a total of 13 projects with self-performing crews and 75 subcontractors. Ceres worked 71,958 employee hours and incurred 1,706,789 truck miles while hauling 2,630,744 cubic yards of debris. These projects saw zero recordable or lost time incidents.

Ceres worked approximately **650,000 manhours without a single lost time injury** in Southwest Georgia in 2018-2019. Our use of equipment safety inspection stickers that were a part of the placarding process ensured that equipment was in good working order, and in total 1,628 vehicles were placarded. Ceres supervised an estimated 1,600 people on this job at its peak. Given the number of people and duration of the project, this is a strong demonstration of Ceres commitment to safety.

Safety is a key component of our company. We bring this emphasis to our debris management work as shown by four important awards. We were 2015, 2011, and 2009 Recipient of the National Safety Council (NSC) Occupational Excellence Achievement



Award. This award recognizes outstanding safety achievements among its members and is designed to help promote the prevention of workplace injuries and illnesses. In 2010, we received a Perfect Record Award for operating an entire year without occupational injury or illness and a Million Mile Club award for driving without a Preventable Incident.



Ceres' management has demonstrated its commitment to superior performance and customer satisfaction. In 2017-2019, Ceres worked in the U.S. Virgin Islands under the USACE contract. For that work, Ceres received **Exceptional** ratings for nearly all the categories rated, meeting and exceeding contract requirements and achieving the highest ratings available for quality, customer satisfaction, management/personnel/labor, cost/financial management, and safety/security.

Following the devastation of two (2) separate landfalls by Hurricane Irma in Florida on September 10, 2017, all 67 counties and 412 incorporated municipalities in the State of Florida were declared Category A and Category B under the FEMA Public Assistance Program. During this time, Ceres was active in over 50 separate locations throughout the Southern United States. For Seminole County, FL, although Ceres was the secondary contractor, Ceres staff was engaged with the County staff prior to the storm and was activated in place of the primary contractor when they failed to participate in project kickoff procedures. Upon completion, Ceres had managed 786,619 cubic yards of debris, removing on average more than 9,000 cubic yards a day. We cut a total of 25,021 limbs, with a peak day count of 1,353 limbs on September 27.

Ceres' management has demonstrated a high level of capability and adaptability. In 2021, following Hurricane Ida in Louisiana, contractors faced shortages of fuel for vehicles and recovery equipment, electrical power outages, and unavailability of rental vehicles and lodging. Ceres promptly adapted to the scarcity of these resources by transporting bulk fuel from outside the affected area and staging onsite for use by company-owned and subcontractor-owned equipment; transporting and utilizing camper trailers for lodging project management and equipment operators; positioning company-owned generators to the Parish; and securing rental vehicles outside the affected area.

In 2018, when subcontractors became increasingly scarce for Hurricane Florence recovery in North Carolina after Hurricane Michael struck the Southeast U.S. in October of that same year. Ceres used its own equipment and personnel to fulfill all our client commitments without an interruption in service, unlike many other prime contractors, despite extreme weather conditions that caused significant delays.

Ceres' personnel are trained in FEMA regulations and are schooled in the use of FEMA Public Assistance Debris Management Guide FEMA 325, as well as additional resource books Public Assistance Guide FEMA 322 and Public Assistance Policy Digest 321. Ceres personnel are also familiar with the Public Assistance Program and Policy Guide, as well as 2 CFR Part 200 Procurement Standards.

#### **Financial Stability**

Ceres' excellent financial stability means that it can provide performance and payments bonds from treasury-listed carriers in amounts **in excess of \$2 BIL** per single project. With liquid working capital and additional credit lines in excess of \$200M available, a lack of financial resources is never an obstacle for Ceres. The company is able to perform work with its own funds and the timing of payments from customers is a non-issue for the corporation. As an example, in 2017, Ceres was activated simultaneously in 35 jurisdictions throughout the state of Florida, while still completing work in Texas, starting, and sustaining projects in both U.S. Virgin Islands and Puerto Rico. Despite the heavy workload and wide variety in project schedules and invoice payments, Ceres was able to maintain a steady pace in all the recovery projects by ensuring that personnel were provided for, equipment was

maintained, and subcontractors received prompt payments. At one point, Accounts Receivable exceeded \$105M, and Ceres never had a work stoppage on any project.

#### **Equipment**

Ceres and its family of companies own 2,019 pieces of disaster response equipment. Ceres invests heavily in owned equipment because it assures rapid response times and provides additional flexibility as well as direct management control.

Because of its extensive fleet, Ceres can send equipment and personnel to respond to a disaster regardless of the availability of subcontractors.





Following the 2017 storm season, Ceres purchased additional equipment, including self-loading knuckle boom trucks, additional grinders, excavators, and other support equipment. This allowed Ceres to continue to operate projects in the U.S. Virgin Islands and Puerto Rico and respond to Hurricane Florence and Hurricane Michael in 2018.

Ceres has taken numerous steps to mitigate any recurrence of the equipment shortages that have plagued the disaster industry in recent years. We are confident in our ability to rapidly mobilize the magnitude of equipment and personnel necessary to manage the largest projects and we have demonstrated our ability to manage more than 50 government projects totaling approximately \$250M concurrently, providing a dedicated Project Manager for each individual project.

Ceres has access to all the life support equipment needed for supporting its own personnel including mobile living quarters, food supply, large potable water supply tanks, and large septic storage systems. These systems have saved valuable management time in responses to such higher category storms as Katrina. Ceres also has available life support systems for project-wide support and Government personnel. In Ceres' Jefferson Parish, LA response following Katrina, for example, Ceres provided total life support for more than 400 people, and subcontractor fueling services for enough equipment to move 70,000 CY of debris per day.

Ceres owns four self-contained office trailers including satellite internet connections and satellite phones as well as additional loaner satellite cell phones for the customers' management teams. Ceres regularly supplies rental satellite phone service to its clients.

## **Trusted Subcontractors**

Ceres maintains one of the industry's largest networks of pre-screened and fully qualified subcontractors, including local vendors and preferred vendors. Our subcontractors are evaluated on many levels, including past performance, equipment and personnel availability, mobilization timeframes, insurance, and cost. Ceres knows that a big part of local recovery is economic, so Ceres always strives to employ qualified local labor. The subcontractors are also grouped in Response Regions based on distance from City of Fort Lauderdale's service area in order to facilitate contacts if and when pre-event mobilization plans are activated. For more information, please go to **Tab 7 Subcontractors**.

#### FEMA Knowledge

Ceres has more than 30 years of successful FEMA-reimbursed disaster work. Ceres' management staff has a long tenure with strong expertise in FEMA requirements for documentation, eligibility, general rules compliance, and methodologies. Please go to Sections 3.7 Federal and State Reimbursement Experience and 4.5 Federal and State Reimbursement Knowledge for more information.

# **Community Relations**

One of Ceres' most important support functions in the event of a natural disaster is to help Fort Lauderdale officials engage in community relations. Ceres provides important resources for keeping residents informed on the progress of cleanup.

#### **Toll Free Hotline and E-Mail Management**

Large phone and e-mail traffic from concerned residents are a part of every natural disaster. Ceres maintains a toll-free Storm Hotline that is staffed and accessible 24 hours a day, 7 days a week to handle questions, concerns or complaints related to clean-up: **1-877-STORM12**. The number is prominently displayed on all Ceres equipment working the clean-up area. Ceres monitors call and e-mail volume and establishes additional toll-free numbers and enlists additional staff whenever greater capacity is required to ensure maximum community responsiveness.

Call center staff keep a log of incoming calls and e-mails, recording the address of the reported incident, resident's name, reported complaint, date and time of reported incident, and the truck number (if applicable). This group compiles incoming resident communications and organizes them into date/time of receipt and response priorities. Ceres sorts through messages to identify time-sensitive incidents such as broken water lines that need immediate attention. Each incident is investigated, and ultimately, we locate the responsible crew if fault is found. Reports from this database will be accessible daily or weekly and can be disbursed to Fort Lauderdale officials accordingly.

# **Public Information Campaigns**

Having been in business for 47 years and completed more than over 330 disaster contracts, Ceres has participated in and developed a number of public information campaigns. Within the Ceres repository, we maintain debris separation diagrams and videos translated into multiple languages, radio advisories, door hangers, mailbox



flyers and various other forms of media. The idea is the City and Ceres must retrain residents to put out disaster debris, given that the residents are accustomed to placing trash out on a certain day of the week. The more we can educate the residents across multiple media types and reinforce the messaging, the faster Ceres can remove debris from the public ROW.

# Sand Screening and Beach Renourishment projects

Ceres has screened over 1 million cubic yards of material including sand, and Ceres sells sand that we have screened as part of our recycling operations. We own six screening plants that include shaker screens and trommel screens that we have operated both in our recycling operations and following disasters.

#### Haiti Earthquake

Ceres screened **over 85,000 cubic yards** of sand following the 2010 earthquake near Port-au-Prince, Haiti, as part of a cleanup contract sponsored by the World Bank.

## **Galveston Beach Cleanup and Restoration**

After Hurricane Ike hit Texas in 2008, Ceres was tasked by the U.S. Army Corps of Engineers (USACE) to perform cleanup in Houston and Galveston. Work involved moving three to six feet of sand washed up by the 17-foot storm surge. On Galveston Island, crews also had to remove several miles of a 10-foot thick layer of seaweed that had been washed ashore by the surge. Beaches were restored to their pre-storm natural state whenever possible.

#### **Grand Isle Beach Cleanup and Restoration**

Hurricane Gustav devastated the Gulf Coast, including its beaches, requiring extensive cleanup. Ceres cleaned up the Grand Isle beach area in Jefferson Parish and restored the coastal area to its pre-storm condition as much as possible.

#### **Levee and Flood Protection**

Ceres has performed various levee improvement projects over the years in areas of the country such as Louisiana, Iowa and Indiana. Recent projects have included levee repair in Minot, North Dakota after the Spring 2011 floods. Another project involved levee improvements in Iowa to upgrade protection there after the 100-year flooding that occurred in 2008. Structures were modified to provide 500-year flood protection levels; all work was done in proximity to the Des Moines River and performed in accordance with local environmental protection laws. New levee construction was performed in Hammond, Indiana near Lake Michigan on the Little Calumet River. Work was performed during high water times, creating extra challenges.





# Rio Fajardo Flood Control Project – Puerto Rico

Ceres was contracted by the USACE to perform a levee reconstruction project in Rio Fajardo, Puerto Rico. After mobilizing equipment resources to the island, Ceres was tasked with clearing trees; demolishing existing structures; and top soil stripping. Once the initial work was complete, Ceres began building the levee using clay fill material and compacting it to the specified density. Rip rap slope protection was placed at the portion of the levee extending on to the beach to the shoreline to mitigate future erosion problems.



#### **Client Satisfaction-Oriented**

Ceres is in business to serve governmental agencies. We recognize that providing customer satisfaction is critical to our success. Our satisfied customers and the commendation letters and evaluations quoted below speak for themselves.

[Ceres] showed extreme reliability and dedication in the midst of chaos... Ceres Environmental has my highest recommendation.

James A. (Jimmie) Stephens, County Commissioner, Jefferson County, Alabama

I would like to officially express my gratitude and admiration for your leadership and expediency of action in providing the Corps of Engineers with logistical and operational support. I feel confident that with leaders like you the Corps of Engineers and the State of Louisiana will have little difficulty in continuing to succeed in the recovery mission.

Wesley Todd, Mission Manager, U.S. Army Corps of Engineers

My experience with this firm is that they are true professionals with a focus on the need of their customers and the community they serve regardless of the circumstances.

Alberto Zamora, Sanitation Division Director, City of Miami Beach, FL

...I would like to thank Ceres and all of its personnel for the services that you provided during this most trying of times. I thought that you and your staff handled yourselves in a most professional manner and it was a pleasure working with you.

Don Brandon, P.E, County Engineer, Chambers County, Texas

While many out of state contractors used this opportunity to take advantage of the situation, your organization rose above the rest with superior customer service...

James A. Randolph, Asst. to the Town Manager, Town of Windsor, VA

As communities seek to incorporate the benefit of a defined and organized emergency debris haul contract, we would promote and recommend that Ceres Environmental be at the forefront of consideration. The company is committed to purpose, responsive to action, and sets the standard of industry excellence.

Joe Mercurio, Project Manager, Emergency Management, City of Port St. Lucie, FL

Ceres has given us exemplary service. They have been responsive to the needs that are unique to our County, they have advised us of FEMA regulations, they have made suggestions to save the County money and most importantly they conducted their business in a professional manner....I have been most impressed by their thoroughness and flexibility.

Donald M. Long, Director of Public Works, County of Isle of Wight, VA

Ceres did an excellent job in the coordination and the removal of tree damage that occurred.... I would highly recommend them for any future cleanup because of the proficiency and timely manner in which they operated.

Tim Stevens, Superintendent of State Highways, Kentucky State Highway Department



# 3.3 Past Projects

Ceres Environmental Services, Inc. has been working actively in the disaster recovery business since our founding in 1976, completing over 330 FEMA-reimbursed projects. Below is a selection of our past performance from the previous ten (10) years; additional details on our past performance are available upon request.

# All Past Projects - Ten (10) Years

Owner & Location	Title of Work	Value	CY	Time Period	Description
Merced County, CA	Agreement for Special Services – Flood	\$1,665,420 to	48,663 to date	July 2023 - Current	Removal and reduction of Debris
·	Debris Removal	date		-	following flood event
Cape Coral, FL	FEMA Waterway Debris Removal	\$345,884 to	15,759 to date	October 2023 - Current	Removal and reduction of Waterway
		date			Debris following Hurricane Ian
Cape Coral, FL	Vacant Lot Debris Removal	\$1,625,738 to	Time and	October 2023 - Current	Private Property Debris Removal from
		date	Materials		vacant lots following Hurricane Ian
FDOT District 2 – Taylor	Emergency Debris and Hazardous Tree,	\$30,991,644	1,752,129	September 2023 –	Removal and reduction of Debris
County, FL	Limb, and Stump Removal Operations			February 2024	following Hurricane Idalia
Columbia County, FL	Disaster Debris Removal and Disposal	\$663,803	52,643	September – November	Removal and reduction of Debris
				2023	following Hurricane Idalia
Taylor County, FL	Debris Management Services Contract	\$365,308	23,614	September - November	Removal and reduction of Debris
				2023	following Hurricane Idalia
City of Perry, FL	Hurricane Idalia Debris Removal and	\$249,218	15,715	September - October 2023	Removal and reduction of Debris
	Disposal Services	**************************************	05.440		following Hurricane Idalia
Glynn County, GA	Debris Removal and Disposal Services	\$332,556	25,440	September – November	Removal and reduction of debris
	D. I. I. M	Φ.( O. 4. ΕΕΟ	1.055.7.0)/ 5)/	2023	following Hurricane Idalia
State of Vermont	Debris Management Services	\$634,553	1,855.7 CY of Veg	July - September 2023	Removal of Debris Following July
			and 5920 Tons of C&D		Severe Flooding Event
Chrovoport I A	Vegetative Storm Debris Removal and	\$2,180,607	195,220	July – September 2023	Removal of Debris Following June
Shreveport, LA	Disposal Services	\$2,100,007	193,220	July - September 2023	Major Storm
Tulare County, CA	Flood and Storm Debris Removal	\$231,921.72	5,982.25	March - September 2023	Removal of Debris Following Flood
Tulate County, CA	Tiood and Storm Debits Kemovai	ΦΖ31,7Ζ1.7Ζ	5,702.25	Iwarch - September 2023	Disaster
					Disasici
New Mexico DOT	New Mexico Dept of Transportation-Fire	\$25,416,955	102,773 tons	October 2022 – September	Debris Removal following NM Fire and
	and Flood Clean Up		18,594 hazardous	2023	Flood Event – removal of soil,
			trees cut		sediment, rocks and boulders, concrete,
					ash, metal, and C&D. Cutting and
	V 11 D 1 D 11 D 11	Φ./F. 4./7.00C	0.004.004.11	NA 0010 C I I	hauling 18,594 hazardous trees
Livingston Parish, LA	Vegetative Debris Removal from Parish	\$65,467,989	3,306,224 Linear	May 2018 – September	Removal of waterway debris as part of
	Waterways		Feet	2023	the NRCS funded Emergency
					Watershed Protection Project



Owner & Location	Title of Work	Value	CY	Time Period	Description
Harris County, TX	Emergency Services for Debris Clearing, Removal and Disposal, and Operation of Temporary Staging and Reduction Sites	\$423,305.10	21,152.35	June – July 2023	Removal of Debris Following June Windstorm
Carroll County, MS	MS Exigent Circumstances-Tornadoes	\$362,202	34,613.30	March – July 2023	Removal of Debris Following March Mississippi Tornados
Williamson County, TX	Debris Management Services	\$3,422,753	95,550 CY	March-June 2023	Removal of Debris Following Winter Storm Mara
Austin, TX	Debris Removal Services	\$2,895,125	235,346	February -March 2023	Removal of Debris Following Winter Storm Mara
Arcadia, FL	Emergency Debris Removal and Disposal Services	\$1,400,512	97,379	September 2022 – November 2022	Removal of Debris Following Hurricane lan
Bradenton, FL	Disaster Debris Collection Services	\$588,862	34,738	September – November 2022	Removal of Debris Following Hurricane lan
Cape Coral, FL	Emergency Disaster Assistance and Debris Removal	\$64,888,996	2,707,047	September 2022 – May 2023	Removal of Debris Following Hurricane lan
Deltona, FL	Emergency Debris Removal Services	\$1,735,331	142,427	October 2022 – February 2023	Removal of Debris Following Hurricane lan
FDOT, District 1- Collier County	Emergency Debris Removal Operations	\$18,486	440 trees 240 CY	December 2022	Removal of Debris Following Hurricane lan
FDOT, District 1- Hendry County	Emergency Debris Removal Operations	\$17,259	1,218	January 2023	Removal of Debris Following Hurricane lan
FDOT, District 1- Lee County	Emergency Debris Removal Operations	\$820,572	45,262	October 2022 – February 2023	Removal of Debris Following Hurricane lan
FDOT, District 1- Manatee County	Emergency Debris Removal Operations	\$935,156	45,768	October 2022 – February 2023	Removal of Debris Following Hurricane lan
FDOT, District 1- Sarasota County	Emergency Debris Removal Operations	\$1,346,299	67,002	October 2022 – February 2023	Removal of Debris Following Hurricane lan
Hardee County, FL	Debris Management	\$2,712,465	170,673	September 2022 – November 2022	Removal of Debris Following Hurricane lan
Holmes Beach, FL	Debris Removal Services	\$168,790	8,481	October – November 2022	Removal of Debris Following Hurricane lan
Indian River County, FL	Disaster Debris Removal and Disposal	\$138,002	9,952	October – November 2022	Removal of Debris Following Hurricane lan
Longwood, FL	Disaster Debris Removal Services	\$236,358	14,485	October 2022 – November 2022	Removal of Debris Following Hurricane lan
Manatee County, FL	Debris Management Services and Emergency Response Management and Recovery Services	\$2,091,469	136,011	October 2022 – December 2022	Removal of Debris Following Hurricane lan
Melbourne, FL	Disaster Debris Removal Services	\$358,039	37,043	October 2022 – December 2022	Removal of Debris Following Hurricanes Ian and Nicole



Owner & Location	Title of Work	Value	CY	Time Period	Description
Mt. Dora, FL	Emergency Debris Hauling and Disposal	\$112,132	8,774	September – December 2022	Removal of Debris Following Hurricanes Ian and Nicole
North Port, FL	Disaster Debris Clearance and Removal Services	\$42,031,396	2,446,843	October 2022 – March 2023	Removal of Debris Following Hurricane lan
Palmetto, FL	Emergency Response Debris Removal Services	\$309,118	26,293	October 2022 – November 2022	Removal of Debris Following Hurricane lan
Sarasota County, FL	Disaster Debris Collection, Reduction and Disposal	\$623,932	54,499	September 2022 – January 2023	Removal of Debris Following Hurricane lan
Sarasota, FL (City of)	Disaster Recovery Services	\$2,405,850	114,340	October 2022 – January 2023	Removal of Debris Following Hurricane lan
Sebastian, FL	Disaster Debris Removal and Disposal	\$28,353	3,161	October 2022	Removal of Debris Following Hurricane lan
Seminole County, FL	Disaster Debris Hauling	\$2,573,750	182,533	October 2022 – January 2023	Removal of Debris Following Hurricane lan
Wellington, FL	Disaster Recovery Services	\$39,052	3,387	October 2022	Removal of Debris Following Hurricane lan
Winter Park, FL	Emergency Debris Management Services	\$270,711	19,822	October – November 2022	Removal of Debris Following Hurricane lan
City of Cedar Rapids, IA	Drainageway Derecho Cleanup	\$781,869.60	52 Acres	March – June 2022	Removal of debris and cleaning of drainageway
City of Cedar Rapids, IA	Drainageway Derecho Cleanup	\$518,591.40	42 Acres	March – June 2022	Debris Clearance and Removal Services
St. Helena Parish Police Jury, LA	Debris Removal and Site Management for Debris Reduction, Emergency Roadway Debris Clearance and Waterway Debris Removal	\$5,036,779	349,389	September 2021 – April 2022	Removal and disposal of debris following Hurricane Ida
Kenner, LA	Post-Disaster Debris Collection, Processing and Disposal Services	\$5,015,066	239,906	September - December 2021	Removal and disposal of debris following Hurricane Ida
East Feliciana Parish, LA	Debris Removal and Site Management for Debris Reduction, Emergency Roadway Debris Clearance and Waterway Debris Removal	\$1,123,044	32,252	September - December 2021	Removal and disposal of debris following Hurricane Ida
Mandeville, LA	Emergency Debris Removal and Disposal	\$5,576,418	306,702	September-December 2021	Removal and disposal of debris following Hurricane Ida
Covington, LA	Debris Removal and Site Management for Debris Reduction, Emergency Roadway Debris Clearance and Waterway Debris Removal	\$3,550,181	157,712	September - December 2021	Removal and disposal of debris following Hurricane Ida
Westwego, LA	Emergency Debris Removal	\$298,695	18,787	September – December 2021	Removal and disposal of debris following Hurricane Ida



Owner & Location	Title of Work	Value	CY	Time Period	Description
Denham Springs, LA	Disaster Debris Management and	\$984,710	70,589	September-November	Removal and disposal of debris
Johnson Springer, 27	Disposal Services	4,011,10	, 0,00,	2021	following Hurricane Ida
Gonzales, LA	Disaster Debris Removal	\$1,493,917	106,041	September - October 2021	Removal and disposal of debris
		, , , , , , , , , , , , , , , , , , , ,			following Hurricane Ida
New Orleans, LA (Zone 1)	Debris Collection, Removal, Processing,	\$2,635,055	112,085	September- January 2022	Removal and disposal of debris
, , , , , , , , , , , , , , , , , , , ,	and Disposal	, , , , , , , , , , , , , , , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		following Hurricane Ida
New Orleans, LA (Zone 2)	Debris Collection, Removal, Processing,	\$2,149,393	72,289	September- January 2022	Removal and disposal of debris
, , ,	and Disposal				following Hurricane Ida
New Orleans, LA (Zone 3)	Debris Collection, Removal, Processing,	\$2,436,468	97,421	September- January 2022	Removal and disposal of debris
	and Disposal				following Hurricane Ida
Richwood, TX	Debris Removal and Disposal Services	\$140,461	11,437	September-October 2021	Removal and disposal of debris in
					response to Tropical Storm Nicholas
Thibodaux, LA	Disaster Debris Management Services	\$1,653,961	105,691	August - November 2021	Removal and disposal of debris
	, and the second				following Hurricane Ida
Livingston Parish, LA	Debris Removal & Site Management for	\$23,019,328	1,322,210	August 2021 – January	Removal and disposal of debris
	Debris Reduction and Emergency			2022	following Hurricane Ida
	Roadway Clearance				
Macon-Bibb County, GA	Waste Disposal Services	\$665,027.95	2,304 tons	July - September 2021	Mixed debris removal
Vermilion Parish, LA	Non-Storm Related Debris Removal	\$32,130	1,640	July 2021	Non-emergency yard waste collection
Larimer County, CO	Cameron Peak Fire 2020 - Debris	\$3,860,431	14,207 trees	May-July 2021	Hazard tree removal steep slope tree
	Management Services				removal, and tree grinding following
					Cameron Peak Fire in Colorado
Harris County, TX	Emergency Services for Debris Clearing,	\$398,476	Hourly + 3,932 CY	March - April 2021	Removal and disposal of debris in
	Removal, Disposal & Operations of				response to Winter Storm Uri.
	TDSRS				
City of Sarasota, FL	Disaster Recovery Services – Red Tide	\$51,317	Hourly	August 2021	Manual and mechanical beach and
	Clean Up				shoreline raking for red tide debris
					removal
Linn County, IA	Derecho Storm Debris Removal from	\$89,353	3,284	June-August 2021	Removal of waterway debris following
	Waterways				the 2020 Derecho in Iowa
Sabine River Authority, LA	Disaster Debris Management and Other	\$5,560,812	119,572	February-May 2021	Removal of Hurricane Laura debris
D 1 1 TV	Ancillary Services Agreement	+ 10 105 00	0.010	- I I I I I I I I I I I I I I I I I I I	from levee systems
Pearland, TX	Debris Management Services	\$43,695.90	2,210	February-March 2021	Debris removal and disposal services
					as a result of Winter Storm Uri.
Nacogdoches, TX	Post Disaster Debris Collection,	\$243,582.77	Hourly	March - April 2021	Removal and disposal of debris
0 0 1 1 6	Processing, and Disposal Services	407.004.712	00.011.1	E I 0001 A 110000	generated by Winter Storm Uri.
Oregon Department of	Hazard Tree Removal Services	\$36,294,618	22,311 trees	February 2021 - April 2022	Hazard Tree Removal in 3 Operational
Transportation (ODOT)					Branches: Branch 1: Archie Creek Fire,
					Douglas County, Branch 5: Thielson
					Fire, Douglas County and Branch 6:
					Two Four Two Fire, Klamath County.



Owner & Location	Title of Work	Value	CY	Time Period	Description
Oklahoma Emergency Management Agency (OEMA)	Emergency Debris Removal	\$3,024,587	205,069	November 2020 – January 2021	Ice Storm Debris Grinding
Calumet, OK	Emergency Debris Removal Services	\$99,755.70	9,509.60	December 2020	Ice storm debris removal within the City limits of Calumet.
Oklahoma City, OK	Emergency City Street Access Tree and Debris Removal	\$487,300.00	5000 Tons	December 2020 - Current	Removal and disposal of vegetative debris generated by the 2020 ice storm.
Piedmont, OK	Emergency Debris Removal Services	\$453,242.22	40,573.70	November - December 2020	Vegetative debris removal as a result of the 2020 ice storm.
New Orleans, LA (Zone 1)	Disaster Street – Clearing and Debris Collection, Removal, Processing and Disposal	\$884,403.50	42,742	November - December 2020	Debris removal, processing, and disposal as a result of Hurricane Zeta.
New Orleans, LA (Zone 3)	Disaster Street – Clearing and Debris Collection, Removal, Processing and Disposal	\$534,109.88	20,244	November - December 2020	Debris removal, processing, and disposal as a result of Hurricane Zeta.
Kingfisher, OK	Emergency Debris Removal Services	\$377,799.11	46,241.50	November - December 2020	Ice storm debris removal within the City limits of Kingfisher.
El Reno, OK	Emergency Debris Removal Services	\$1,381,052.01	98,408.50	November - December 2020	Vegetative debris removal as a result of the 2020 ice storm.
Lafourche Parish, LA	Debris Removal & Recovery Services	\$773,850.27	57,130	November 2020 - January 2021	Removal, reduction and disposal of debris generated by Hurricane Zeta.
Atlanta, GA (Dept. of Forestry)	Emergency On-Call Services for Debris Removal	\$551,188.34	Hourly	October - November 2020	Bulk waste removal for the Department of Forestry as a result of reduced staff due to COVID-19.
Nederland, TX	Debris Removal Services	\$296,976.60	36,155.87	October - November 2020	Debris removal as a result of Hurricane Delta.
Scott, LA	Debris Removal and Disposal Services	\$370,425.99	16,099.15	October - November 2020	Removal and disposal of debris generated from Hurricane Delta.
St. Martin Parish, LA	Pre-Positioned Disaster Debris Removal Contract	\$587,092.19	30,600.80	October - November 2020	Debris removal, reduction and disposal as a result of Hurricane Delta.
Allen Parish, LA	Debris Removal and Disposal Service	\$8,526,706.44	550,846.00	September - December 2020	Collection and disposal of debris generated from Hurricane Laura.
Escambia County School Board, FL	Tree Debris Removal	\$793,494.35	5,732.70	September - October 2020	Debris removal and disposal as a result of Hurricane Sally.
Santa Rosa County, FL	Disaster Debris Removal Services	\$9,394,981.31	595746	September 2020 – Feb 2021	Collection, reduction and disposal of debris generated from Hurricane Sally.
Vermilion Parish, LA	Pre-Positioned Disaster Debris Removal Contract	\$4,905,458.09	265,883.85	September 2020 - January 2021	Hurricane Laura debris removal and disposal.
Linn County, IA	Debris Clearance and Removal Services (Pre-Event Contract)	\$9,476,677	681,998	September 2020 - January 2021	Removal and disposal of debris resulting from August derecho.



Owner & Location	Title of Work	Value	CY	Time Period	Description
Macon-Bibb County, GA	EMA Debris Removal Services	\$260,650.95	903 Tons	August - September 2020	Collection and disposal of furniture, appliances, and other approved waste materials as a result of reduced staff due to COVID-19.
Pharr, TX	Catastrophic Event Debris Removal Contract	\$254,362.26	29,995.55	August – September 2020	Hurricane Hanna debris collection, reduction, and disposal.
Linn County, IA	Debris Clearance and Removal Services (30-day Post-Event Contract)	\$6,662,897.33	479,167.52	August - September 2020	Removal and disposal of debris resulting from August derecho.
Hidalgo County, TX	Debris Removal and Disposal Services	\$1,489,567.28	187,135.05	August - September 2020	Hurricane Hanna debris collection and disposal.
Cameron Parish, LA	Debris Clearance and Removal Services	\$28,880,677	1,151,059	August 2020 - May 2021	Removal, reduction, and disposal of debris generated from Hurricane Laura and Hurricane Delta.
Atlanta, GA DPW	Emergency Debris, Trash and Recyclables Pick-Up Services		5,063.4 Tons	August 2020 – January 2021	Bulk waste removal for the Public Works Department as a result of reduced staff due to COVID-19.
City of Edinburg, TX	Disaster Debris Removal and Recovery Services	\$931,991.86	109,904.70	August – September 2020	Debris removal and disposal as a result of Hurricane Hanna.
Santa Rosa County, FL	Disaster Debris Removal Services	\$618,321.55	47,518	May – June 2020	Debris removal and disposal as a result of severe weather in April 2020.
Jones County, MS	Tornado Debris Removal and Disposal Services	\$3,273,295.10	240,056.40	May – August 2020	Collection, reduction by air curtain incineration, and disposal of tornado generated debris.
Hamilton County, TN	Emergency Debris Collection and Disposal Services	\$5,369,509.79	409,504.30	April – June 2020	Tornado debris collection, reduction, and disposal.
CalRecycle	Fire Debris Removal and Recovery Services for the Camp Fire in Butte County	\$246,156,950	768,458.69 tons; 3083 ROEs	January 2019 – May 2020	Wildfire Structure and Debris removal in Butte County, CA Camp Fire
U.S Army Corps of Engineers; Southwest GA, multiple counties	W912P814D0020 (ACI) Debris Management: Hurricane Michael Debris Removal	\$134,159,610	4,271,053	October 2018 – March 2019	Removal of debris and hauling following Hurricane Michael within 13 Southwest Georgia Counties.
U.S. Army Corps of Engineers; Sacramento, CA	Debris Removal and Processing for Lake, Mendocino, and Napa Counties, CA	\$37,652,633.00	84,000 tons	January 2018- June 2018	Wildfire Structure and Debris Removal, Reduction, Hauling and Disposal in Lake, Mendocino, and Napa Counties, California
USACE – Virgin Islands	W912P8-14-D- 0020, Debris Management	\$55,448,300.75	1,029,505	October 2017 – May 2019	Removal and reduction of debris resulting from Hurricanes Irma and Maria; site management and restoration
City of Albany, GA	Debris Removal and Disposal Services	\$4,541,937.19	340,779	February-May 2019	Removal of debris resulting from Hurricane Michael



Owner & Location	Title of Work	Value	CY	Time Period	Description
Dougherty County GA	Debris Removal and Disposal Services	\$1,664,063.35	41,879	February-May 2019	Removal of debris resulting from Hurricane Michael
Miller County, GA	Debris Removal and Disposal Services	\$89,394.77	5,203	March 2019	Removal of debris resulting from Hurricane Michael
FDOT – District 3	Debris Removal and Disposal Services	\$49,589,902.77		October 2018 - May 2019	Removal of debris resulting from Hurricane Michael in Jackson and Washington Counties
City of Albany, GA	Disaster Debris Clearance and Removal Services	\$2,270,136.69	490,310	October 2018	Removal of debris resulting from Hurricane Michael
Dougherty County, GA	Disaster Debris Clearance and Removal Services	\$1,368,389.28	267,998	October 2018	Removal of debris resulting from Hurricane Michael
Leon County, FL	Debris Removal and Disposal Services	\$2,362,596.05	97,878	October - November 2018	Removal of debris resulting from Hurricane Michael
Tallahassee, FL	Disaster Debris Clearance and Removal Services	\$1,671,607.86	64,000	October – November 2018	Debris removal (including tree and limb removal) and temporary debris staging and reduction site management following Hurricane Michael.
Florida A&M University (FAMU)	Disaster Debris Clearance and Removal Services	\$14,216.42	1,150	October 2018	Removal of debris resulting from Hurricane Michael
Jackson County, FL	Disaster Debris Clearance and Removal Services	\$2,622,134.88	38,246	October 2018 – December 2019	Emergency debris road clearance, debris removal, staging and reduction following Hurricane Michael.
NC Dept of Agriculture	RFQ#: 10-RFQ-007994 Carbon Source Material Delivery	\$4,543,359.47	143,189	September – December 2018	Mulch hauling for animal remains cleanup following Hurricane Florence.
Town of St James, NC	Disaster Debris Removal Services	\$471,415.00	58,849	September – October 2018	Removal of debris from Hurricane Florence.
Atlantic Beach (Town) -Co- op w/ HSCWA	Disaster Debris Removal Services	\$916.87	7.65 Tons	October – November 2018	Removal of debris from Hurricane Florence.
Lenoir County, NC	Disaster Debris Removal Services	\$715,958.68	34,662	September – November 2018	Removal of debris from Hurricane Florence.
University of North Carolina	Disaster Debris Removal Services	\$215,879.26	19,933	October 2018	Removal of debris from Hurricane Florence.
Horry County, SC	Disaster Debris Removal Services	\$372,955.98	4,181	October – November 2018	Removal of debris from Hurricane Florence.
NC Department of Transportation Division 2- Jones CO	Disaster Debris Removal Services	\$509,103.88	3,479	October 2018 – January 2019	Removal of debris from Hurricane Florence.
City of Olathe, KS	Debris Removal and Disposal Services	\$129,286.77		January 2019 – February 2019	Debris removal as a result of the January 2019 snowstorm.
Indian River County, FL	Red Tide Cleanup	\$116,710.00	160,000 pounds of marine debris	October 2018	Red Tide cleanup along over 22 miles of shoreline.



Owner & Location	Title of Work	Value	CY	Time Period	Description
Brookfield, CT	Disaster Debris Collection, Hauling, Grinding, Site Management and Disposal	\$1,006,164.66	Haul: 47,396 Grinding: 61,594	June – July 2018	Collection, hauling, grinding, site management and disposal of debris generated by a Macroburst Storm event in May of 2018.
DTOP Central and South Regions	Contract No 2018-000-175 and Contract No. Contract No 2018-000-176, Debris Removal, Hauling, Consolidation, Processing and Disposal Services (Hurricane Maria)	\$39,789,170.25	Haul: 310,052 Grinding: 301,900	December 2017-November 2020	hurricane generated debris from state roads following Hurricane Maria, as well as grinding and mulch haul-out. Includes vegetative debris, trees, C&D debris.
USACE – Puerto Rico	W912P8-13-R-0011, ACI SATOC for Temporary Roofing and Debris Management	\$47,007,721.42		October 2017 – April 2018	Installation of Blue Roofs and roof repairs following Hurricane Maria performed by Ceres Caribe.
Glynn County, GA	Debris Removal and Disposal Services	\$6,423,081.22	381,866	September-December 2017	Removal of debris resulting from Hurricane Irma
Seminole County, FL	Disaster Debris Hauling Services	\$13,151,655.57	786,619	September 2017 – January 2018	Hauling debris resulting from Hurricane Irma
Miami-Dade County, FL	Hurricane Irma Debris Removal Services	\$8,708,850.18	645,100	September-November 2017	Removal of debris resulting from Hurricane Irma
Miami, FL	Emergency Debris Removal and Disposal Services	\$6,309,411.42	455,554	September-December 2017	Removal of debris resulting from Hurricane Irma
Orange County, FL	Disaster Recovery and Debris Removal	\$5,524,027.41	330,555	September-December 2017	Removal of debris resulting from Hurricane Irma
Palmetto Bay, FL	Emergency Debris Removal and Management Services	\$1,451,620.42	253,155	September-October 2017	Removal of debris resulting from Hurricane Irma
Palm Bay, FL	Disaster Recovery Debris Removal Services	\$1,914,781.78	133,824	September-November 2017	Removal of debris resulting from Hurricane Irma
North Lauderdale, FL	Disaster and Debris Management Services	\$1,418,512.32	215,574	September-December 2017	Removal of debris resulting from Hurricane Irma
Hollywood, FL	Emergency Response and Recovery Services	\$1,482,282.99	154,201	September-November 2017	Removal of debris resulting from Hurricane Irma
Miami Beach, FL	Disaster Recovery Services	\$2,093,174.73	152,648	September-December 2017	Removal of debris resulting from Hurricane Irma
Melbourne, FL	Disaster Debris Removal Services	\$1,691,669.48	151,437	September 2017 - January 2018	Removal of debris resulting from Hurricane Irma



Owner & Location	Title of Work	Value	CY	Time Period	Description
Pasco County, FL	Disaster Recovery and Debris Removal Services	\$2,511,064.45	150,734	September-December 2017	Removal of debris resulting from Hurricane Irma
Tampa, FL	Emergency Debris Management and Disaster Recovery Services	\$2,348,100.45	145,174	September - December 2017	Removal of debris resulting from Hurricane Irma
Pinellas County, FL	Disaster Debris Collection & Removal Services	\$3,204,060.97	123,916	September-December 2017	Removal of debris resulting from Hurricane Irma
Palm Beach County School District, FL	Debris (Cleanup) Services for Disaster Recovery Assistance	\$2,177,025.59	12,631 trees	September 2017 - January 2018	Removal of debris resulting from Hurricane Irma
Indian River County, FL	Disaster Debris Removal and Disposal	\$1,327,215.25	101,701	September-December 2017	Removal of debris resulting from Hurricane Irma
Port St. Lucie, FL	Emergency Debris Collection & Removal Services	\$1,219,259.90	86,676	September-December 2017	Removal of debris resulting from Hurricane Irma
City of Sarasota, FL	Disaster Recovery Services	\$943,134.45	79,661	September-December 2017	Removal of debris resulting from Hurricane Irma
Palm Beach Gardens, FL	Emergency Debris and Disaster Recovery Services	\$869,084.75	71,153	September-November 2017	Removal of debris resulting from Hurricane Irma
Jacksonville Beach, FL	Disaster Debris Management, Recovery & Response Services	\$1,130,639.50	67,699	September - October 2017	Removal of debris resulting from Hurricane Irma
Winter Park, FL	Disaster Recovery and Debris Removal Services	\$880,653.53	46,441	September - November 2017	Removal of debris resulting from Hurricane Irma
Broward County, FL	Disaster Debris Clearing and Removal Services	\$347,132.15	45,903.99	September - October 2017	Removal of debris resulting from Hurricane Irma
Atlantic Beach, FL	Citywide Emergency Debris Management Services Hurricane Irma	\$302,517.97	44,810	September-October 2017	Removal of debris resulting from Hurricane Irma
Miramar, FL	Debris Management & Removal Services	\$301,569.75	38,572	September - October 2017	Removal of debris resulting from Hurricane Irma
FDOT District 5	Emergency Cut & Toss/Debris Removal	\$846,989.27	19,793	September - October 2017	Removal of debris resulting from Hurricane Irma
Palm Beach County School District, FL	Debris (Haul) Services for Disaster Recovery Assistance	\$883,957.36	17,948	September 2017 - January 2018	Removal of debris resulting from Hurricane Irma
Gulfport City, FL	Disaster Debris Collection & Removal Services, Hurricane Irma - (Participant Agreement with Pinellas County Govt)	\$164,179.56	10,241	September-October 2017	Removal of debris resulting from Hurricane Irma



Owner & Location	Title of Work	Value	CY	Time Period	Description
FDOT District 1	Emergency Debris Removal	\$402,649.05	7,719	September-December 2017	Removal of debris resulting from Hurricane Irma
Jupiter Island, FL	Disaster Recovery Debris Removal	\$65,235.78	6,802	September - October 2017	Removal of debris resulting from Hurricane Irma
Jupiter Island, FL	Emergency Disposal of Debris	\$45,848.72	6,802	September - October 2017	Removal of debris resulting from Hurricane Irma
Longboat Key, FL	Disaster Recovery Services	\$54.060.41	3,194	September-December 2017	Removal of debris resulting from Hurricane Irma
Bal Harbor, FL	Disaster Debris Management Services	\$60,061.50	2,565	September - October 2017	Removal of debris resulting from Hurricane Irma
Atlanta, GA	Emergency On-Call Services for Debris Removal	\$322,631.25	2,363.25 hours	September-December 2017	Removal of debris resulting from Hurricane Irma
Miami-Dade County Schools, FL	Emergency Debris Clearing	\$86,497.53	2,356	September - October 2017	Removal of debris resulting from Hurricane Irma
New College, FL	Debris Removal Services	\$33,966.63	1,231	September 2017	Removal of debris resulting from Hurricane Irma
Sweetwater, FL	Hurricane Irma Emergency Cut, Toss Debris Removal	\$138,532.11	17,614	October-December 2017	Removal of debris resulting from Hurricane Irma
FDOT District 7	Emergency Cut & Toss and Debris Removal	\$16,594.00		September-November 2017	Removal of debris resulting from Hurricane Irma – Cut and Toss
Houston, TX	Debris Removal	\$963,022.29	80,014	September - November 2017	Removal of debris resulting from Hurricane Harvey
Pearland, TX	Debris Management Services	\$1,065,532.89	54,771	September – October 2017	Removal of debris resulting from Hurricane Harvey
Clear Brook Municipal Utility District, TX	Disaster Debris Clearance & Removal Services	\$841,453.87	46,915		Removal of debris resulting from Hurricane Harvey
Wharton, TX	Disaster Debris Removal and Disposal Hurricane Harvey	\$509,104.30	31,829	September – December 2017	Emergency debris road clearance, debris removal (including tree and limb removal) and temporary debris staging and reduction site management following Hurricane Harvey
Katy, TX	Disaster Debris Clearance Contract	\$599,003.40	29,495	September - November 2017	Removal of debris resulting from Hurricane Harvey
Humble, TX	Disaster Debris Clearance and Removal Services	\$214,632.16	13,945	September – October 2017	Removal of debris resulting from Hurricane Harvey



# City of Fort Lauderdale RFP No. 211 Disaster Debris Removal and Emergency Logistical Services

Owner & Location	Title of Work	Value	CY	Time Period	Description
West University Place, TX	Disaster Debris Clearance and Removal Services	\$34,301.16	1,131	September 2017	Removal of debris resulting from Hurricane Harvey
Livingston Parish, LA	Debris Removal & Site Management for Debris Reduction and Emergency Roadway Clearance		860,188	August 2016 – August 2017	Removal and disposal of debris from summer floods throughout the Parish. Ceres also removed 400,000 pounds of putrid food and 20,000 units of white goods ruined in the floods.
Denham Springs, LA	Disaster Debris Removal	\$4,070,506.96	275,507	August 2016 – August 2017	Removal and disposal of flood debris following heavy rains. Ceres also removed more than 1,500 units of electronic waste.
Albany, GA	Disaster Related Debris Removal Services	\$4,973,565.60	378,548	February –June 2017	Debris removal and disposal within the City following a January tornado
Beaufort County, SC	Storm Debris Removal, Debris Management Site Operations and Disposal	\$24,790,569.30	1,630,533	October 2016 – April 2017	Collection, removal and reduction of debris from public and private ROW following Hurricane Matthew
Savannah, GA	Storm Debris Removal Services	\$11,934,437.55	449,873	October 2016 – June 2017	Debris removal after Hurricane Matthew, removal and reduction of vegetative debris, trees and stumps. Ceres also removed almost 50,000 CY of waterway debris.
South Carolina DOT (Berkeley, Jasper and Hampton Counties)	Disaster Recovery Assistance following a Declared Disaster	\$3,263,229.11	217,414	October 2016 – April 2017	Removal and disposal of vegetative debris from County ROW in three counties following Hurricane Matthew
Indian River County, FL	Disaster Debris Removal & Disposal	\$1,177,749.04	93,227	October 2016 – December 2016	Debris removal resulting from Hurricane Matthew.
Palm Bay, FL	Debris Removal/Disaster Recovery Services	\$1,052,878.00	84,932	October 2016 – January 2017	Collection, reduction and disposal of vegetative and C&D debris resulting from Hurricane Matthew
New Orleans, LA	Disaster Street-Clearing and Debris Collection, Removal, Processing and Disposal	\$830,312.50	57,440	January – April 2017	Removal and disposal of vegetative and C&D debris resulting from early tornado in Louisiana, as well as clearing of 60 trees and 150 limbs from the City
Jacksonville Beach, FL	Standby Contract for Disaster Services	\$745,594.00	49,308	October 2016 – January 2017	Removal and disposal of hurricane debris within the City, including more than 3,000 cubic yards of sand reclamation from beaches
Brunswick, GA	Debris Removal and Disposal	\$352,224.04	46,890	November 2016 – January 2017	Removal and disposal of vegetative and C&D debris following Hurricane Matthew



Owner & Location	Title of Work	Value	CY	Time Period	Description
Glynn County, GA	Debris Removal and Disposal Services	\$7,945,091.78	441,127 CY	October 2016 – March 2017	Removal of debris resulting from Hurricane Matthew
Lenoir County, NC	Debris Management Services	\$556,787.00	45,387	October – December 2016	Removal of vegetative and C&D debris resulting from Hurricane Matthew
Atlantic Beach, FL	Emergency Debris Management Services	\$148,674.00	21,807	October 2016 – January 2017	Collection and hauling of vegetative debris within City limits following Hurricane Matthew
Palm Beach Gardens, FL	Emergency Debris and Disaster Recovery Services	\$31,507.78	3,936	November 2016	Clearing and removing vegetative debris from public ROW in the City following Hurricane Matthew.
Jupiter Island, FL	Disaster Recovery Debris Removal	\$49,088.80	3,548	October - November 2016	Pick up, haul and dispose of vegetative debris resulting from Hurricane Matthew.
Bald Head Island, NC	Debris Removal and Disposal	\$45,647.47	1,944	November 2016	Vegetative debris removal and disposal services as a result of Hurricane Matthew
Fernandina Beach, FL	Hurricane & Other Disasters, Debris Removal Reduction and Disposal	\$406,166.00	1,792 CY 1,310 limbs	October – November 2016	Collection, reduction and disposal of vegetative debris as well as hangers and leaners following Hurricane Matthew
Charleston County Park and Recreation Commission, SC	Debris Removal and Disposal Services	\$38,592.00	1,106 CY 59 trees	October – December 2016	Clearing of hurricane debris from roads throughout the County, and damaged trees
Cumberland County, NC	Disaster Debris Clearance & Removal	\$33,175.00	250	December 2016 – January 2017	Removal and disposal of debris from Hurricane Matthew
Taylor County, FL	Disaster Debris Management	\$274,631.96	28,509	October 2016	Debris removal of vegetative and C&D debris generated from Hurricane Hermine. Ceres also removed 238 white goods units.
Pasco County, FL	Disaster Debris Management Services	\$29,460.34	2,682	September 2016	Debris collection, hauling and disposal of debris related to Hurricane Hermine.
Zachary, LA	Disaster Debris Management and Removal	\$183,611.91	17,398	August – September 2016	Management and removal of disaster debris resulting from Louisiana floods
Bastrop County, TX	Debris Removal Contractor	\$13,923.80	535	June 2016	Post-event debris removal of vegetative debris from three flood events in Bastrop County



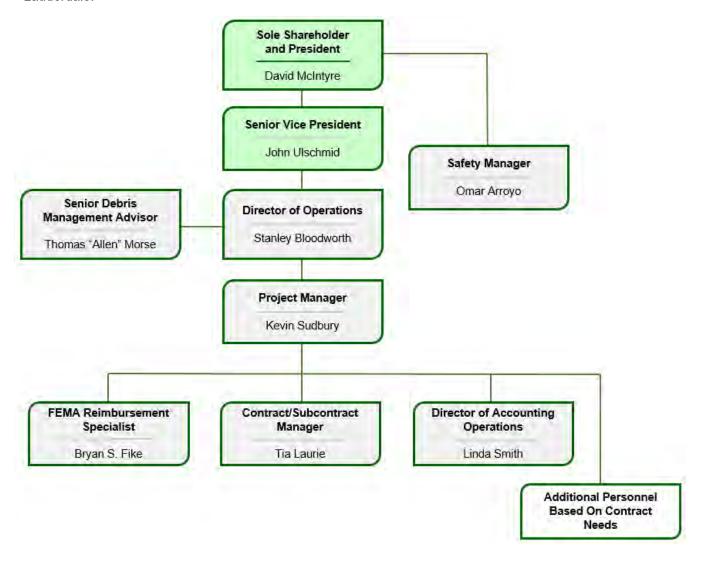
Owner & Location	Title of Work	Value	CY	Time Period	Description
Oklahoma Environmental Management Authority (Canadian County and Cities of, El Reno, Yukon, Piedmont, Calumet, and Union City)	Emergency Debris Removal Services/ Grinding and Burning of Disaster Debris	\$2,040,657.00	237,427 CY collection and removal 151,127 CY Grinding 213,223 CY Air Burning	December 2015 – March 2016	Collection and removal of ice storm generated debris from public ROW after Winter Storm Goliath. Ceres also performed the initial 70-hour push for OEMA and disposed of debris by grinding and air curtain burning.
City of Warr Acres, OK	Post Event Debris Removal	\$366,829.01	34,773	January – February 2016	Pick up, hauling and disposal of woody debris from the City's right of ways after winter ice storm
City of Oklahoma City, OK	Emergency Storm Debris Removal	\$2,655,604.85	26,411	December 2015 – April 2016	Collection, removal, and disposal of storm debris generated by the November 2015 ice storm
Livingston Parish, LA	Waterway Debris Removal	\$606,874.58	8,538 CY, 144 Boats	October – December 2015	FEMA approved debris removal project of vegetative, C&D, and white good debris removal from waterways in Livingston Parish
Dawson County, GA	Disaster Debris Removal & Disposal Services	\$927,163.49	49,645 CY, 2,976 Hangers	March – July 2015	Debris removal operations of vegetative debris resulting from February 2015 ice storm
Lee County BOCC, MS	Tornado Debris Removal and Disposal Services, post event FEMA DR-4175MS	\$436,118.02	65,149	May - June 2014	Tornado Debris Removal and Disposal Services related to Spring tornado. ROW debris collection and disposal
City of Graysville, AL	Storm Debris Removal Services, post tornado event FEMA DR-4176AL	\$1,122,186.34	77,285	May - August 2014	Removal of all hazards from City ROW
City of Adamsville, AL	Emergency Debris Removal - post tornado event FEMA DR-4176AL	\$306,247.30	21,817	May - August 2014	Removal and disposal of eligible tornado-related debris from the ROW including vegetative, C&D, and hazardous hanging limbs, trees and stumps
City of Kimberly, AL	Removal and Disposal of Eligible Disaster Debris from ROW, FEMA DR1476AL	\$305,184.28	21,057	May - June 2014	Removal and Disposal of Eligible Disaster Debris from ROW
Columbia County, GA	Removal and Disposal of Disaster Debris		648,444	February – August 2014	Removal, collection, reduction, and disposal of over 500,000 CY of vegetative debris
State of NC Department of Transportation	Guilford County – Western Section Removal and Disposal of Storm-Related Vegetative Debris	\$6,816,757.00	417,572	March – October 2014	Removal, collection, reduction, and disposal of over 400,000 CY of vegetative debris



# 3.4 Key Personnel

Ceres Environmental Services, Inc. has over 200 employees, many of whom are professional staff. Our staff hold degrees in areas such as Structural and Civil Engineering, Business Administration, Forestry, Geology, Science, and Accounting. As part of the Company's dedication to quality and safety, many of Ceres' management staff are U.S. Army Corps of Engineers-certified in Construction Quality Management; are FEMA-certified in NIMS; are Red Cross-certified in first aid; and have completed OSHA's 40-hour safety training course. Ceres' management has worked extensively on FEMA-reimbursed contracts and has demonstrated its ability to respond to large-scale events.

For City of Fort Lauderdale, Ceres will provide exceptionally qualified personnel to lead the efforts for any event occurring for which our services are required. The following core team will be assigned to Fort Lauderdale for the life of the contract. Additional personnel will be assigned based on the size and severity of an event affecting Fort Lauderdale.



**Mr. David McIntyre** is the **President and Sole Shareholder** of Ceres Environmental Services, Inc. He created the company in 1976 and has personally managed or supervised over 300 FEMA-reimbursed contracts, including over 250 disaster debris-related projects. He has performed superbly in hiring, training, and supervising an excellent team of personnel, resulting in Ceres' extensive list of satisfied customers. Mr. McIntyre's history includes his on-the-ground, on-site management of debris contracts during Ceres' large-scale response to several major disasters. The disaster debris projects include major projects for the USACE, including Ceres' 2018 ACI SAD



Contract activation in the State of Georgia following Hurricane Michael; USACE work in response to the Northern California Wildfires in 2018; Alabama 2011 tornadoes response; 2008 Hurricane Ike USACE ACI response; 2005 Hurricane Katrina USACE and local jurisdiction debris management projects; and the Hurricane Georges USACE response in 1998.

Mr. McIntyre has been the Project and Operations Manager for many of the projects outlined below. He has also presided over the performance of over 95 additional contracts with branches of the U.S. federal government regarding demolition, grinding, abatement, clearing, and other work. These government branches include the U.S. Army Corps of Engineers; U.S. Navy, Army, and Air Force; U.S. Department of the Interior; and the U.S. Department of Agriculture.

Mr. John Ulschmid is the Senior Vice President of Ceres. Mr. Ulschmid has more than 34 years of experience with Ceres Environmental Services, Inc. including project management of multiple FEMA-reimbursed contracts. Mr. Ulschmid manages the company's Construction and Demolition Division as well as various operational aspects of the Emergency Management Services Division, concurrently with the company's Public Affairs and Logistics Management. Mr. Ulschmid has also worked on a variety of other emergency response projects including emergency building demolitions due to floods, Emergency Bank Stabilization of the Mississippi River Lock and Dam 8, and multiple floodway and water control and mitigation construction projects. He has provided project management, supervision, and administration to several federal government clients including the U.S. Army Corps of Engineers, U.S. Air Force, U.S. Navy, U.S. Army, CAL OES, LA DOTD, and TX DOT along with multiple projects with cities, counties, municipalities, and other public agencies with revenues totaling in excess of \$1 Billion. Mr. Ulschmid attended the University of Minnesota, Carlson School of Management where he holds a bachelor's degree in management information systems.

**Mr. Stanley Bloodworth** is our **Director of Operations.** Mr. Bloodworth has almost 40 years of Project Management experience in the construction and disaster recovery industry. His professional career includes a 25-year tenure with the U.S. Army Corps of Engineers, where he held a variety of construction planning and management roles. After leaving the Corps, he entered the private disaster recovery industry serving as a project/program manager, senior project manager, operations manager, and director of operations. He is a highly skilled, boots-on-the-ground manager of disaster recovery projects, specifically those requiring expertise related to removal, reduction, and final disposition of vegetative, construction, demolition, and hazardous debris.

Mr. Thomas "Allen" Morse is the Senior Debris Management Advisor at Ceres. Mr. Morse has worked for Ceres for 10 years providing technical, political, and professional advice at all operational levels of debris management operations. He has over 35 years of experience in damage assessment and debris management. Mr. Morse is retired from the U.S. Army Corps of Engineers (USACE), where he served for 15 years as the National Program Manager for all debris management programs. In this role, Mr. Morse was responsible for training USACE debris teams, as well as training FEMA's FCO cadre on debris management. During his career at the USACE, Mr. Morse provided his knowledge and management skills to some of our nation's most challenging responses. Mr. Morse worked with the USACE In the aftermath of the attack on the Twin towers on September 11. The USACE was tasked by FEMA to perform a forensic analysis of all ground zero debris and identify human remains and personal effects. This was the first time for the USACE to handle a large-scale debris operation as an evidence stream requiring extreme security. Mr. Morse also was the lead debris program manager for Hurricane Katrina in Alabama, Mississippi and Louisiana. This was one of the nation's largest debris management responses requiring \$2.2 billion in FEMA funds allocated for debris removal operations. Mr. Morse is the author of the USACE Hurricane Debris Forecasting Model and the Points of Distribution Commodities planning model.

**Kevin Sudbury** will be the **Project Manager** assigned to Fort Lauderdale. Mr. Sudbury has a 25-year career that includes a far-reaching understanding of operations and finance as well as cross-functional experience in planning, project management, business administration, public speaking, and client support. He thrives in fast-paced, high-pressure environments. He has a reputation for applying advanced problem-solving techniques that lead to the restoration of smooth-flowing procedures and systems, turning around failing projects and developing innovative solutions to any challenge. He possesses demonstrated capability to analyze and translate complex customer requirements, plan for as well as execute simultaneous projects. Mr. Sudbury is an articulate communicator who can fluently speak the languages of both people and industry-specific terminology, blending technical expertise with exceptional interpersonal skills to reach the desired outcome. These skills ensure project engagement and cohesion across diverse groups of staff, management, and clients.



Mr. Bryan Fike will be the FEMA Reimbursement Specialist assigned to Fort Lauderdale. Mr. Fikes experience includes project management; quality control of operational and administrative functions to ensure FEMA eligibility, compliance with State regulations and adherence to contract specifications; review of FEMA eligibility and processing of FEMA paperwork; training sessions with clients; and development of new record-keeping systems. He has more than 30 years of disaster response, recovery, incident command, and command center operations experience, including as a first responder during Hurricane Andrew's devastating impact on South Florida in 1992. His life of public service began as a firefighter in 1984 and was followed by a career in law enforcement from which he retired in 2004. Over the past 19 years, Mr. Fike has managed recovery efforts for many of the largest and most destructive events to ever impact the United States, by coordinating and overseeing large scale disaster debris removal/recovery operations, supervising debris monitoring programs, and spearheading specialized debris programs, as well as short- and long-term recovery programs for impacted communities across the country.

Ms. Tia Laurie, a West Point graduate, is our Contract/Subcontractor Manager. She is responsible for the overall administrative response to all disaster response and recovery missions, including contracting and subcontracting. Ms. Laurie provides a background in several fields including quality control, construction, logistics, management, and contracting. She is adept at ensuring that our subcontractors and equipment are in place and ready to work when needed. She keeps an extensive list of subcontracts, both local and throughout the country, in case specialty work is required. Ms. Laurie understands the importance of local recovery and knows that it means more than just clearing debris – it means providing jobs in the area. She is expert at finding qualified personnel in any area throughout the United States. Ms. Laurie also provides management in the areas of maintaining and upgrading the subcontractor database, registration process, and evaluation criteria, as well as creating and executing applicable training programs for subcontractors. Ms. Laurie will be immediately available to locate and check the credentials of all required subcontractors and to pre-stage necessary equipment, ensuring that City of Fort Lauderdale efforts are well under way within the time frames required.

**Ms. Linda Smith** is the **Director of Accounting** for Ceres. Ms. Smith has over 30 years of experience in leading accounting teams in day-to-day activities while providing owners, shareholders, and executives with the financial information and guidance required to make informed business decisions.

**Mr. Omar Arroyo** will be the **Safety Manager** assigned to Fort Lauderdale. Mr. Arroyo has more than 22 years of professional experience in safety management. He has worked in various fields including debris management, civil construction, new construction, and oil, dealing with all aspects of Environmental Health and Safety Management and Training.

Ceres' personnel are trained in FEMA regulations and are schooled in the use of FEMA Public Assistance Debris Management Guide FEMA 325, as well as additional resource books Public Assistance Guide FEMA 322 and Public Assistance Policy Digest 321.

For more extensive information on the qualifications of Ceres project management team, please see their resumes within this proposal. Resumes of the additional key personnel can be made available upon request.

If for any reason key personnel named in this proposal are not available for a City of Fort Lauderdale event, or are not acceptable to the City, personnel with equivalent or better backgrounds and skills will be made available and will be presented for approval.

# 3.5 Resumes and Certifications

#### **Management Oversight**

# David A. McIntyre, Sole Shareholder and President

David McIntyre is the founder and sole shareholder of Ceres Environmental Services, Inc. and affiliated companies. He created the company in 1976 and has personally managed or supervised over 300 FEMA-reimbursed contracts, including over 250 disaster debris-related projects. He has performed superbly in hiring, training, and supervising an excellent team of personnel, resulting in Ceres' extensive list of satisfied customers. Mr. McIntyre's history includes his on-the-ground, on-site management of debris contracts during Ceres' large-scale response to several major disasters. The disaster debris projects include major projects for the USACE, including Ceres' 2018 ACI SAD Contract activation in the State of Georgia following Hurricane Michael; USACE work in response to the Northern California Wildfires in 2018; Alabama 2011 tornadoes response; 2008 Hurricane



Ike USACE ACI response; 2005 Hurricane Katrina USACE and local jurisdiction debris management projects; and the Hurricane Georges USACE response in 1998.

Mr. McIntyre has been the Project and Operations Manager for many of the projects outlined below. He has also presided over the performance of over 95 additional contracts with branches of the U.S. federal government regarding demolition, grinding, abatement, clearing, and other work. These government branches include the U.S. Army Corps of Engineers; U.S. Navy, Army, and Air Force; U.S. Department of the Interior; and the U.S. Department of Agriculture.

# PROFESSIONAL EXPERIENCE

- Hurricane Idalia 2023. Management oversight for debris removal in Florida and Georgia following a Hurricane Idalia.
- Hurricanes lan and Nicole 2022. Management oversight for 27 contract activations in Florida. Two of these projects surpassed 2 million cubic yards of debris each.
- Hurricane Ida 2021. Management oversight for debris removal in 14 Louisiana jurisdictions.
- Oklahoma Ice Storm 2020. Management oversight for debris removal in 5 cities following an ice storm.
- Hurricanes Laura, Hanna, Sally, Delta, and Zeta 2020. Provided management oversight for 13 individual contract activations across Louisiana, Texas, and Florida.
- California Wildfires Camp Fire, Butte County 2020 2021. Project Manager for the CalRecycle removal
  of hazardous trees generated by the Camp Fire wildfire in North-Central California in 2017.
- Hamilton County, TN Tornado 2020. Provided management oversight for removal and disposal of tornado generated debris in Hamilton County.
- Jones County, MS Tornado 2020. Provided management oversight for removal and disposal of tornado generated debris in Jones County.
- California Wildfires Camp Fire, Butte County 2019. Project Manager for the CalRecycle clean-up project for hauling and disposal of debris generated by the Camp Fire wildfire in North-Central California in 2019, which is the largest debris mission in California in more than 100 years.
- Northern California Wildfire Debris Removal 2018. Provided management oversight for the USACE debris removal project in Lake, Mendocino and Napa Counties, CA.
- Hurricane Michael USACE Response 2019. Project Manager/Operations Manager for work in 13 Georgia Counties.
- Hurricanes Michael and Florence 2018 2019. Provided management oversight for 13 individual contract activations in jurisdictions across North Carolina, South Carolina, Florida and Georgia
- Hurricanes Irma and Harvey 2017. Provided management oversight for more than 45 disaster recovery projects in Florida and Texas.
- Hurricanes Hermine and Matthew 2016. Provided management oversight for over 20 individual projects following Hurricane Hermine in September and Hurricane Matthew in October.
- Winter Storm Pax 2014. Management oversight for Ceres response in Georgia and North Carolina. Ceres provided removal and disposal of storm-related debris in both states.
- Alabama Tornadoes 2011. Provided management oversight for response to record-setting tornadoes that hit the Southeast. Presided over four contracts in Alabama, including management of over 1 million CY of debris in Jefferson County.
- New Zealand Earthquake 2011. Oversight of response to Christchurch earthquake. Established a New Zealand branch office of Ceres to work in conjunction with the Canterbury Earthquake Recovery Authority
- Hurricane Ike 2008. Presided over debris collection, transportation, and disposal on 11 different contract locations in Texas and Louisiana
- Hurricane Katrina 2005. Lead Project Manager for collection, transportation, processing, and disposal of over 13 million cubic yards of debris.

#### **EDUCATION/CERTIFICATIONS**

- Graduate coursework in Physics, Chemistry, and Mathematics from the University of Minnesota
- Licensed Florida General Contractor
- Recognized as a Patriotic Employer by the Office of the Secretary of Defense

# John Ulschmid, Senior Vice President

Mr. Ulschmid has more than 34 years of experience with Ceres Environmental Services, Inc. including project management of multiple FEMA-reimbursed contracts. Mr. Ulschmid manages the company's Construction and



Demolition Division as well as various operational aspects of the Emergency Management Services Division, concurrently with the company's Public Affairs and Logistics Management. Mr. Ulschmid has also worked on a variety of other emergency response projects including emergency building demolitions due to floods, Emergency Bank Stabilization of the Mississippi River Lock and Dam 8, and multiple floodway and water control and mitigation construction projects. He has provided project management, supervision, and administration to several federal government clients including the U.S. Army Corps of Engineers, U.S. Air Force, U.S. Navy, U.S. Army, CAL OES, LA DOTD, and TX DOT along with multiple projects with cities, counties, municipalities, and other public agencies with revenues totaling in excess of \$1 Billion. Mr. Ulschmid attended the University of Minnesota, Carlson School of Management where he holds a bachelor's degree in Management Information Systems.

#### PROFESSIONAL EXPERIENCE

- Hurricane Idalia 2023. Management oversight for Ceres' response to Hurricane Idalia. Over 1,800,000 cubic yards of debris were removed.
- Archie Creek Fire Tree Removal 2020 2022. Senior Director for the Oregon Department of Transportation hazardous tree removal project following the Archie Creek Fire in Oregon.
- California Wildfires Camp Fire, Butte County 2019-2020. Senior Director for the CalRecycle cleanup project for hauling and disposal of debris generated by the Camp Fire wildfire in North-Central California in 2018, which is the largest debris mission in California in more than 100 years. 768,558 tons of debris were removed.
- Hurricane Michael- SW Georgia 2018. Deputy Operations Manager for USACE debris removal operation in 13 SW Georgia counties.
- U. S. Virgin Islands Hurricane Recovery 2017-2019. Project Manager for response to Hurricanes Irma
  and Maria on St. Croix, St. Thomas and St. John for debris removal and processing, marine vessel
  processing, and off-island disposal of 600K CY. C&D Debris was disposed of in CONUS requiring federal
  and state approvals and permitting.
- Alabama Tornadoes 2011. Management oversight for response to record-setting tornadoes that hit the Southeast, including management of over 1 million CY of debris in Jefferson County.
- **Emergency Levee Removal- Minot ND 2011**. Project Manager for emergency levee removal post Souris River flooding (a greater than 100-year flood event).
- Hurricane Ike 2008. Project management, logistics management, and contract administration of operations in Texas.
- Hurricane Gustav 2008. Supervision and contract administration of company operations for debris removal and disposal; Project Manager of HVAC project and LA DOTD roadway drainage repairs and improvements project in Louisiana
- Hurricane Rita 2005. Project management for debris removal and disposal of over 4.5 million cubic yards;
   Reduction of over 1.1 million cubic yards of debris; Removal and disposal of e-waste; demolition of approximately 253 storm damaged buildings in Terrebonne and Calcasieu Parishes, Louisiana
- Hurricane Katrina 2005. Project Manager for debris removal operations including 13 million cubic yards
  of hurricane debris in 11 Louisiana parishes; trimming and removal of over 165,000 hazardous trees;
  supervised over 12 miles of emergency levee repair & stabilization projects in St. Bernard and
  Plaquemines Parishes, Louisiana
- Hurricanes Jeanne & Frances 2004. Operations Manager in the collection and disposal of over 404,000 cubic yards of debris in Florida
- Ice Storm 2002. Safety Officer and Contract Administrator for operations which hauled more than 510,000 cubic yards of debris in Kansas City, Missouri

#### **CERTIFICATIONS/TRAINING**

- USACE CQM certified
- First Aid/CPR certified

### Stanley D. Bloodworth, Director of Operations

Mr. Bloodworth has almost 40 years of Project Management experience in the construction and disaster recovery industry. His professional career includes a 25-year tenure with the U.S. Army Corps of Engineers, where he held a variety of construction planning and management roles. After leaving the Corps, he entered the private disaster recovery industry serving as a project/program manager, senior project manager, operations manager, and vice president of operations. He is a highly skilled, boots-on-the-ground manager of disaster recovery



projects, specifically those requiring expertise related to removal, reduction, and final disposition of vegetative, construction, demolition, and hazardous debris.

#### PROFESSIONAL EXPERIENCE

- Texas Windstorm 2023. Project Manager for debris removal services in Harris County, TX following a Windstorm. 21,152 cubic yards of debris were removed.
- California Floods 2023. Project Manager for flood debris removal services in Tulare County, CA and Merced, CA. 54,645 cubic yards of debris have been removed.
- Mississippi Tornado 2023. Project Manager for the removal of 32,514 cubic yards of tornado generated debris in Carroll County, MS.
- NRCS Emergency Watershed Protection Project 2022. Project manager overseeing flood control and maintenance within Livingston Parish, LA. 3,306,224 linear feet of debris were removed.
- Hurricanes lan and Nicole 2022. Director of Operations for 27 contact activations in Florida. Two of the projects surpassed 2 million cubic yards of debris each.
- Livingston Parish Emergency Channel Debris Removal 2019 Current. Operations manager for debris removal from waterways. To date, Ceres has completed over 2,000,000 linear feet of waterways, reducing flooding, and removing obstructions from 304 miles of bayous, creeks, rivers, and ditches.
- Hurricane Ida 2021. Project Manager for 6 Louisiana jurisdictions, removing over 2 million CY of debris:
   Denham Springs, Gonzales, Covington, Mandeville, Livingston Parish, and St. Helena Parish.
- Hurricane Sally 2020. Performed as Project Manager for Santa Rosa County, FL and Escambia County School Board as a result of Hurricane Sally. Over 600,000 CY of debris was removed for these projects.
- Hamilton County, TN 2020. Project Manager for collection, reduction, and disposal of over 400,000 CY of tornado generated debris in Hamilton County, TN.
- Emergency Watershed Protection August 2019. Performed dual roles as Senior Project Manager/Operations Planner for emergency channel debris removal for Livingston Parish, LA.
- Hurricane Michael 2018 2019. Senior Project Manager in Dougherty County and City of Albany, GA for clean-up after Hurricane Michael. This project was eventually overtaken by the USACE ACI SAD Region Restricted contract activation, at which time Mr. Bloodworth maintained an oversight role until the USACE ACI project was completed in early 2019.
- Hurricane Maria 2017. Project Manager/Operations Planner for the Puerto Rico Department of Transportation Disaster Recovery Project. Worked closely day to day with DTOP Representatives ranging from the Secretary of Transportation to local Municipal Mayors and District Managers.
- Hurricane Irma 2017. Project Manager in Tampa City, FL clean-up following the heavy destruction caused by Hurricane Irma.
- Louisiana Floods 2016. Project Manager and Planner for Livingston Parish project involving clean-up following heavy rains and flooding in Louisiana in August 2016. Mr. Bloodworth ensured proper removal and disposal/recycling of many different classifications of flood related debris, including C&D, Household Hazardous Waste, E-waste, and White Goods. Total debris removed: over 1,000,000 CY.
- Texas Floods 2016. Project Manager in Bastrop County following flooding in the county.
- Winter Storm Goliath 2015. Project Manager for clean-up of several cities and counties under the Oklahoma Emergency Management Authority following Winter Storm Goliath over Christmas 2015.
- Winter Storm Pax 2014. Operations Manager for Columbia County clean up after Winter Storm Pax. Managed removal and disposal of over 500,000 CY of debris.
- June Microburst Storm 2013. Project Manager for cleanup project of debris and tree removal in Albemarle, NC following a summer microburst storm.
- U.S. Army Corps of Engineers 2006-2011. Numerous large-scale U.S Army Corps of Engineers, multiple state DOT and municipality debris removal and heavy construction contracts. Specifically, two debris removal and one heavy construction contract with the Minneapolis-St. Paul District Army Corps of Engineers.
  - 2004 2008: Program/Project Manager for Disaster Recovery Operations where he served on numerous disaster recovery contracts including Hurricanes Charley, Frances and Jeanne (2004); Hurricanes Katrina and Wilma (2005), and Hurricane Ike (2008)

# **EDUCATION/CERTIFICATIONS**

- USACE certifications including: CQM, materials laboratory technician, flexible pavement and concrete inspection, nuclear density operator, civil engineering technician
- OSHA 30 ; CPR/First Aid; FEMA IS 100, 700



Coursework, University of Mississippi

#### Thomas "Allen" Morse, Senior Debris Management Advisor / Director of Business Development

Mr. Morse has worked for Ceres for 10 years providing technical, political, and professional advice at all operational levels of debris management operations. He has over 35 years of experience in damage assessment and debris management. Mr. Morse is retired from the U.S. Army Corps of Engineers (USACE), where he served for 15 years as the National Program Manager for all debris management programs. In this role, Mr. Morse was responsible for training USACE debris teams, as well as training FEMA's FCO cadre on debris management. During his career at the USACE, Mr. Morse provided his knowledge and management skills to some of our nation's most challenging responses. Mr. Morse worked with the USACE In the aftermath of the attack on the Twin towers on September 11. The USACE was tasked by FEMA to perform a forensic analysis of all ground zero debris and identify human remains and personal effects. Mr. Morse also was the lead debris program manager for Hurricane Katrina in Alabama, Mississippi and Louisiana. This was one of the nation's largest debris management responses requiring \$2.2 billion in FEMA funds allocated for debris removal operations. Mr. Morse is the author of the USACE Hurricane Debris Forecasting Model and the Points of Distribution Commodities planning model.

#### PROFESSIONAL EXPERIENCE

- Hurricane Idalia 2023. Provided support to operations in Florida and Georgia following Hurricane Idalia.
   Over 1,800,000 cubic yards of debris were removed.
- Hurricane Ian 2022. Project Consultant interfacing with the USACE during Ceres performance on 27 debris removal contracts in Florida.
- Hurricane Ida 2021. Project Consultant interfacing with the USACE during Ceres performance on 14 debris removal contracts in Louisiana
- Hurricane Sally 2020. Project Consultant interfacing with the USACE during Ceres performance in Texas following Hurricane Sally.
- Hurricane Michael 2018. Project Consultant to USACE for the USACE ACI Restricted SAD Region activation in 13 Georgia counties for the clean-up of debris generated by Hurricane Michael in October 2018.
- Northern California Wildfire Debris Removal 2018. Project Consultant for the USACE debris removal project in Lake, Mendocino and Napa Counties, CA following the fires between October and December of 2017.
- Fire Island 2014. Provided technical assistance to USACE for the highly specialized debris removal mission off the coast of Long Island, NY.
- Alabama Tornados 2011. Special advisor and liaison to state and Federal partners for the tornado clean up in Alabama and Joplin, MO.
- Haiti Earthquake 2010. Consultant to the World Bank on debris management, environmental assessments, and bidding documents for a World Bank sponsored debris project.
- Eagle, Alaska 2009. Authored plans and specifications for specialized debris clean up following ice flow damage. Acted as legal advisor for the city.
- Hurricane Rita 2007. USACE Debris Task Force Leader.
- Hurricane Katrina 2005. USACE Senior debris manager/coordinator for \$2.5 billion in debris contracts in Alabama, Mississippi, and Louisiana
- Florida Hurricanes 2004. Lead ESF#3 representing USACE
- Weapons of Mass Destruction Debris Management Guide 2001-2004. Project Manager and contributing author of the FEMA-sponsored "Weapons of Mass Destruction Debris Management Guide."
- World Trade Center 2001. Senior Project Manager over disposal operations for USACE following a terrorist attack.
- Suriname South America 1993. Managed the design and construction of a base camp for 2,500 occupants.
- Hurricane Andrew 1992. Debris team leader for USACE
- Kuwait 1991. Reconstruction team for rebuilding of infrastructure.

## **EDUCATION/CERTIFICATIONS**

- B.S. degree in Civil Engineering from University of South Alabama
- FEMA/ICS certified 100, 200, 700 and 800
- Author of U.S. Army Corps of Engineers Debris Forecasting Model and U.S. Army Corps of Engineers Commodities Planning Model



# Kevin Sudbury, Project Manager

Kevin Sudbury has a 25-year career that includes a far-reaching understanding of operations and finance as well as cross-functional experience in planning, project management, business administration, public speaking, and client support. He thrives in fast-paced, high-pressure environments. Mr. Sudbury has a reputation for applying advanced problem-solving techniques that lead to the restoration of smooth-flowing procedures and systems, turning around failing projects and developing innovative solutions to any challenge. He possesses demonstrated capability to analyze and translate complex customer requirements, plan for as well as execute simultaneous projects. Mr. Sudbury is an articulate communicator who can fluently speak the languages of both people and industry-specific terminology, blending technical expertise with exceptional interpersonal skills to reach the desired outcome. These skills ensure project engagement and cohesion across diverse groups of staff, management, and clients.

- Hurricane Idalia 2023. Project Manager. Responsible for the management of Hurricane Idalia generated debris in Glynn County, GA. 25,440 cubic yards of debris were removed.
- Red Tide Cleanup 2023. Project Manager. Responsible for managing all aspects of Red Tide Cleanup in Sarasota, FL.
- State of Vermont Summer Flood 2023. State Manager. Responsible for managing sixteen (16) debris
  removal projects across the State. Services included ROW C&D debris haul in, ROW vegetation debris
  haul in, site restoration and hazardous materials handling. Localities served include cities, towns and
  villages. 5920 tons of debris were removed.
- Central Texas Winter Storm Mara Debris 2023. Area Manager. Responsible for managing four (4) debris removal projects across two (2) counties. Services provided to clients included ROW debris haul in, park facilities clean-up, reduction, debris haul-out, and site restoration. Clients served include cities, counties, and municipal utility districts. 330,846 cubic yards of debris were removed.
- West Central Florida Hurricane Ian Debris 2022. Area Manager. Responsible for managing eleven (11) debris removal projects across five (5) counties. Services provided to clients included cut/push, ROW debris haul in, specialized debris removal, reduction, debris haul-out, site restoration, street sweeping, and catch basin cleanout. Clients served include cities, counties and FDOT.
- Terrebonne Parish School District, LA Hurricane Ida Debris 2022. Project Manager. Responsible for managing all aspects of debris removal across forty-five (45) facilities heavily impacted by Hurricane Ida. Developed a specialized operations plan that accounted for working on active campuses to protect all children, staff, visitors, and facilities.
- City of Covington, LA Hurricane Ida 2021. Project Manager. Responsible for all recovery components including push, debris collection and final disposal. Started push on Day 1 after the event and completed it in less than 4 days which was the quickest completion of a significantly impacted City on the North Shore. According to the electric company this allowed them to refocus assets from other areas to Covington resulting in the restoration of 84% of the City's grid in 6 days. Debris collection and disposal was completed ahead of the projected schedule.
- Sabine River Authority, LA Hurricane Laura/Delta Debris 2021. Project Manager. Responsible for managing all aspects of debris removal along forty (40) miles of canal including eighty (80) miles of levee and over thirty-five (35) entrance ways/ramps in ninety-two (92) working days. Debris streams included vegetative, C&D and leaners/hangers.
- Vermilion Parish, LA Hurricane Delta Debris 2020. Project Superintendent. Responsible for managing all aspects of debris removal across a 1,200 sq mile parish divided into fourteen (14) districts. Debris streams included vegetative, C&D, marsh grass, leaners/hangers and stumps entering three (3) separate DMSs.
- City of Edinburg, TX Hurricane Hanna Debris 2020. Project Superintendent. Responsible for scheduling, managing, and ensuring quality control for both subcontractor and self-performing debris removal trucks. Performed debris assessments. Provided timely responses to communications from the client to ensure satisfaction.
- Hamilton County Tennessee Tornado Debris 2020. Subcontractor Manager. Responsible for the acquisition, scheduling and management of multiple subcontractors executing ROW Vegetative and C&D Haul-in and Mulch Haul-out. Interacted with client POC on a regular basis providing updates, explanations of operations and addressing any client concerns. Provided DMS support services, basic equipment operation and conducted daily safety meetings. Over 409,500 cubic yards of debris were removed.



- Butte County California Fire Debris 2019. Logistics Chief/Subcontractor Manager. Responsible for project-wide and self-performing crew logistics support including resource forecasting, equipment acquisition, materials selection, competitive pricing evaluation, personnel housing, and asset management. Secured required local permits for laydown yard. Refocused subcontractor haul-out operations including a review of the existing haul-out operations, vetting, and negotiating with new subcontractors, and provided subsequent operational oversight which led to a project savings of over \$426K..
- SW Georgia Hurricane Michael Debris 2018. Operations Manager/ Subcontractor Manager. Responsible for the direct management of over 120 ROW debris haulers and haul-out subcontractors (1,000+ containers) across 13 counties. Duties include operational planning, subcontractor management, overall project management and daily coordination with USACE. Developed a tracking and reporting system that provided internal decision makers and USACE with vital statistics which drove planning and operations decisions. Elevated to Operations Manager with USACE-approval and led successful leaner/hanger mission, oversize stump removal, C&D collection, mulch haul-out and closeout of the project.
- Apex Oil Terminal Improvements 2017. Senior Project Manager. Responsible for developing procurement policies, ensuring 6 Good Faith Efforts were followed and documented to maximize DBE participation, pre-construction planning, project management, federal compliance (Davis Bacon, American Iron and Steel, EEO), financial reconciliation and close-out of a 7-month, FEMA funded \$1,500,000 fuel terminal improvements project which spanned 3 sites each in a different state with concurrent procurement and construction activities.
- US Virgin Islands Gordon A. Finch Marine Terminal 2016. Senior Project Manager. Responsible for preparing a federal TIGER grant application, award acceptance, procurement, and project management of a \$13,000,000 project.
- City of Marco Island Septic Tank Replacement Program 2015. Senior Project Manager. Responsible for the planning, funding, procurement, project management, federal compliance (MBE/WBE participation, Davis Bacon, Buy American, EEO), financial reconciliation and close-out of a 6-year, FDEP/EPA funded \$63,000,000 program.
- Collier County Wastewater System Improvements Program 2014. Senior Project Manager. Responsible for the planning, funding, procurement, project management, federal compliance (Davis Bacon, EEO), financial reconciliation and close-out of a 8-year, FDEP funded \$140,000,000 program.

#### **EDUCATION/CERTIFICATIONS**

- BA, Business Administration-Finance, Keiser University, Sarasota, FL
- AS, Computer Network Administration, Keiser University, Sarasota, FL
- OSHA 30/HAZWOPER
- US Army Corps of Engineers (USACE) CQM-C
- FEMA IS20, IS21, IS33, IS102, IS559, IS632, IS 633, IS634, IS700, IS702, ICS100
- FDOT Resident Compliance Specialist Local Agency Program

# SPEAKING ENGAGEMENTS/PROFESSIONAL ACKNOWLEDGEMENTS

- Florida Department of Transportation "Simplifying Davis Bacon"
- American Water Works Association "SRF: A Local Government Perspective"
- Florida Department of Transportation Disadvantaged Business Enterprise SME
- Florida Department of Environmental Protection Davis

# Bryan S. Fike, FEMA Reimbursement Specialist

Mr. Fikes experience includes project management; quality control of operational and administrative functions to ensure FEMA eligibility, compliance with State regulations and adherence to contract specifications; review of FEMA eligibility and processing of FEMA paperwork; training sessions with clients; and development of new record-keeping systems. He has more than 30 years of disaster response, recovery, incident command, and command center operations experience, including as a first responder during Hurricane Andrew's devastating impact on South Florida in 1992. His life of public service began as a firefighter in 1984 and was followed by a career in law enforcement from which he retired in 2004. Over the past 19 years, Mr. Fike has managed recovery efforts for many of the largest and most destructive events to ever impact the United States, by coordinating and overseeing large scale disaster debris removal/recovery operations, supervising debris monitoring programs, and



spearheading specialized debris programs, as well as short- and long-term recovery programs for impacted communities across the country.

#### PROFESSIONAL EXPERIENCE

- Hurricane Idalia 2023. Provided senior oversight/administration over debris removal in Florida and Georgia following Hurricane Idalia. Over 1,800,000 cubic yards of debris were removed.
- **Hurricane Ian 2022**. Provided senior oversight/administration over multiple jurisdiction debris removal and disaster recovery activations in Southwest and South-Central Florida.
- Hurricane Sally 2020. Provided senior oversight/administration over disaster recovery programs in Northwest Florida and Southeast Alabama
- Hurricanes Irma, Harvey, Maria 2017-2018. Served in client services/senior operations oversight role, taking part in every facet of these historic response and recovery programs, which spanned multiple states, and the Caribbean Islands.
- Hurricanes Matthew and Hermine 2016-2017 Managed multiple jurisdiction debris removal contract activations on the eastern and western coasts of Florida.
- South Carolina Ice Storms 2014 Debris removal program leadership and guidance provided.
- Hurricane Isaac 2012 Provided senior project management and leadership in jurisdictions in and around New Orleans and the Louisiana Gulf Coast
- Winter Storm Alfred 2011 Provided management and leadership on a 22 City debris removal activation throughout the State of Connecticut
- Hurricane Irene 2011 Provided management and leadership on a multi-jurisdictional debris removal activation throughout the States of Virginia and North Carolina
- State of Arkansas 2010 Senior debris removal/recovery management and leadership following historic
  ice event statewide.
- Washington Floods, 2009. Program Management. Designed one of a kind local resident disposal program.
- Oklahoma Ice Storms 2008 Led debris removal recovery programs as operational lead in east central Oklahoma.
- Georgia Tornado 2008 Provided debris removal and leadership in Macon, GA
- Hurricane Ike 2008-2009. Houston- Galveston Theatre of Operations Provided senior leadership and client services to 37 Cities & Counties in the wake of this historic hurricane.
- Missouri/Oklahoma Ice Storms 2007 Managed debris programs in Springfield, MO/Tulsa, Muskogee, and Checotah. OK.
- Hurricane Katrina 2005/2006 Served as senior project manager for debris removal operations on the Mississippi gulf coast for more than a year in the wake of this catastrophic event.
- Hurricanes Charley, Frances, Ivan, Jean 2004 Served in a variety of roles from entry level to operations lead throughout this year of unprecedented storm activity.

## **EDUCATION/CERTIFICATIONS**

- Bachelor of Science Political Science, University of North Florida 1990
- State of Florida Certified Law Enforcement Officer / Firefighter / EMT
- State of Florida, Incident Command Center Operations and Communication
- IS630 Introduction to the Public Assistance Process
- IS631 Public Assistance I & II
- IS632 Debris Operations in FEMA's PA Program
- IS393 Introduction to Hazard Mitigation
- IS547 Continuity of Operations
- IS325 Earthquake Basics: Science, Risk, and Mitigation
- IS0253 Environment & Historic Preservation
- IS0022 Citizen Preparedness
- NIMS IS-700 National Incident Management System
- NIMS IS-800 National Response Framework
- Asbestos Disposal Training: Type 1, 2, 3

# **AWARDED MEDALS FOR:**

- Meritorious Service
- Lifesaving on two occasions
- Outstanding Scholastic Achievement in the Police Academy



# Tia Laurie, Contract/Subcontract Manager, Corporate Secretary

Tia Laurie provides a background in several fields including quality control, construction, logistics, management, and contracting. Ms. Laurie serves as Qualifying Agent, holding General Contractors Licenses on behalf of Ceres in many states including California, Louisiana, Alabama, Tennessee, Mississippi, Oregon, and South Carolina. Certified in Construction Quality Management by USACE, Ms. Laurie has served in supporting roles on several missions for more than ten (10) years. Additionally, Ms. Laurie is responsible for the overall administrative response to all disaster response and recovery missions, including contracting and subcontracting. She manages the overall development and maintenance of relationships with subcontractors specifically in local areas of preevent contracts and competitive pricing. Ms. Laurie also provides management in the areas of maintaining and upgrading the database, registration process, and evaluation criteria for subcontractor, as well as creating and executing their training programs.

- Hurricane Idalia 2023. Director of Administration including subcontracting and contract management for debris removal in Florida and Georgia following Hurricane Idalia. Over 1,800,000 cubic yards of debris were removed.
- California Floods 2023. Director of Administration including subcontracting and contract management for flood debris removal services in Tulare County, CA and Merced, CA. 54,645 cubic yards of debris have been removed.
- Texas Winter Storm Mara 2023. Director of Administration including subcontracting and contract
  management for debris removal in 2 Texas jurisdictions following a winter storm. 330,846 cubic yards of
  debris were removed.
- State of Vermont Summer Flood 2023. Director of Administration including subcontracting and contract management for 5920 tons of debris removal in (sixteen) 16 jurisdictions across the State of Vermont
- Hurricanes lan and Nicole 2022. Director of Administration including subcontracting and contract management for 27 activations in Florida. Two of these contracts surpassed 2 million CY of debris each.
- Hurricane Ida 2021. Director of Administration including subcontracting and contract management for Ceres projects in Louisiana.
- Oregon Wildfire Recovery 2020 2022. Director of Administration including subcontracting and contract management for Oregon Department of Transportation Hazard Tree Removal Project.
- Hurricanes Hanna, Laura, Sally, Delta, and Zeta 2020. Director of Administration including subcontracting. Managed over 30 subcontractors providing debris collection, reduction, and disposal. While working contract administration on over 13 contract activations.
- Hamilton County, TN and Jones County, MS Tornados 2020. Director of Administration including subcontracting. Managed 6 subcontractors providing debris collection, reduction, and disposal.
- Paradise and Butte County, CA Fire 2019. Director of Administration including subcontracting and managing over 23 subcontractors and working contract administration with CalRecycle.
- Hurricanes Florence and Michael 2018. Director of Administration for storm operations in a wide geographic area including 13 Georgia Counties.
- Northern California Wildfire Debris Removal 2018. Subcontractor Manager responsible for hiring all subcontractors for the USACE debris removal project in Lake, Mendocino and Napa Counties, CA
- Hurricanes Harvey, Irma, and Matthew 2017. Director of Administration and Subcontracting Manager for over 50 storm and civil construction projects.
- Hurricanes Hermine and Matthew 2016. Subcontractor Manager for over 20 contracts in Florida, Georgia, South Carolina, and North Carolina following two hurricanes in September and October.
- Louisiana Floods 2016. Subcontractor Manager for Ceres response to August floods in Louisiana.
- Winter Storm Cara and Goliath 2015. Subcontractor Manager for debris removal in Oklahoma.
- Winter Storm Pax and Ulysses 2014. Subcontractor Manager for Columbia County, GA and NC DOT ice storm recovery; Recruited and subcontracted companies for hauling, tree work, and grinding.
- Hurricane Sandy 2012-2013. Subcontractor Manager recruiting local subcontractors and vendors for Ceres response in New York and New Jersey.
- Hurricane Irene 2011: Subcontractor Manager for Greenville, NC response and recovery efforts. Recruited local and specialty subcontractors for hurricane debris cleanup.
- Alabama Tornadoes 2011. Subcontractor Liaison: recruited local and specialty subcontractors and vendors to provide services for tornado cleanup.
- Hurricanes Dolly, Gustav, and Ike 2008. Subcontractor Liaison screening and coordinating qualified subcontractors for debris removal, processing, and disposal operations.



- Military Stars, Orion International 2007-2008. Account Executive researching, identifying, and capturing
  of new clients providing opportunity for hiring of transitioning military personnel.
- U.S. Army Corps of Engineers, Captain 1999-2005. Battalion Logistics/Supply Officer, Detachment Commander, Company Executive Officer, and Topographic Platoon; awarded Bronze Star Medal for her bravery and meritorious service with USACE.

#### **EDUCATION/CERTIFICATIONS**

- Master's degree, Engineering Management, University of Missouri (Rolla)
- Bachelor's degree, Engineering Management, U.S. Military Academy, West Point, New York
- Engineer-In-Training (EIT/FE): Registered in New York, 1999
- FEMA certified IS-10, ICS-200, IS-102, IS-632, NIMS IS-700
- USACE CQM certified

## Linda Smith, Director of Accounting Operations

Ms. Smith has over 30 years of experience in leading accounting teams in day-to-day activities while providing owners, shareholders, and executives with the financial information and guidance required to make informed business decisions.

- Ceres Environmental Services, Inc. Accounting Manager. In coordination with the director of storm accounting, responsible for the day-to-day functions of the entire storm accounting department and assisted the field operations to establish internal protocols.
  - Hurricane Idalia 2023
  - California Floods 2023
  - Texas Winter Storm Mara 2023
  - State of Vermont Summer Flood 2023
  - Hurricanes Ian and Nicole, FL 2022
  - New Mexico DOT Fire and Flood Debris 2022
  - Hurricane Ida, LA 2021-2022
  - Oregon Wildfire Recovery 2020 2022.
  - California Wildfires Camp Fire, Butte County Hazardous Tree 2020-2021
  - Oklahoma Ice Storm 2020 (5 jurisdictions)
  - Hurricanes Laura, Hanna, Sally, Delta, and Zeta 2020 (13 jurisdictions)
  - Linn County, IA Derecho 2020
  - City of Atlanta, GA and Macon-Bibb County, GA Bulk Waste 2020
  - Hamilton County, TN Tornado 2020
  - Jones County, MS Tornado 2020
  - Santa Rosa County, FL Wind Event 2020
  - California Wildfires Camp Fire, Butte County Debris Removal 2019
  - Northern California Wildfires 2018 (USACE)
  - Hurricane Michael 2018
  - Hurricane Irma 2017
- Resort Funding, LLC. 1997 2017. Senior Accountant. Analyzed financial statements and created reports for monthly corporate reporting. Generated financial statements in accordance with GAAP and facilitated account closing procedures for multiple companies on a monthly basis. Created strong internal controls and accounting processes that reduced the financial statement close from 10 days to 3 days, which led to completion of 17 clean audits. Analyzed and researched reporting issues to improve accounting operations procedures. Reconciled multiple cash accounts daily for cash forecast and budget preparation and reviewed bent charges monthly for accuracy and to reduce costs. Maintained notes receivable in excess of \$500 million. Managed journal entries, invoices, and reconciled over 200 general ledger accounts annually. Reviewed and approved weekly borrowings and monthly servicer report for \$200 million warehouse facility. Led and provided guidance to accounting staff. Prepared for and assisted in annual audit and two agreed upon procedures annually for warehouse facilities. Managed all NSF payments from consumer account holders. Maintained records of wire transfer procedures and ensured accurate processing. Developed written accounting policies and standard operating procedures and



- trained junior accountants using these policies and procedures.
- Fay's Inc. 1995 1997. Corporate Accountant participating in design, testing and implementation of
  accounts receivable system resulting in departmental efficiencies. Ms. Smith was also responsible for
  tracking and analysis of accounts receivable activity on decentralized systems in maintained at the store
  level.
- National Commodity Clearance Center 1994 1995. Bookkeeper managing inventory control and produced month financial statements and maintained accounts payable and receivable.

#### **EDUCATION**

- Bachelor of Science, Accounting 1989
- Minor in Economics, State University of New York at Oswego

# **CERTIFICATIONS**

ICS-100 Introduction to Incident Command System

## Omar Arroyo, EHS Manager

Mr. Arroyo has more than 22 years of professional experience in safety management. He has worked in various fields including debris management, civil construction, new construction, and oil, dealing with all aspects of Environmental Health and Safety Management and Training.

- Ceres Environmental Services 2017 Present.
  - Safety and Health Officer for NMDOT Hermits Peak/Calf Canyon Flood, Straight Line Wind and Wildfire Recovery in 2022-Current.
  - Safety and Health Officer for Taylor County, FDOT following Hurricane Idalia. Over 1,703,000 cubic yards of debris have been removed.
  - Safety and Health Officer for the Luma Vegetation Clearing Service Contract in 2022 and 2023 in Puerto Rico.
  - Safety Officer for Wildfire recovery for the Oregon Department of Transportation in 2020-2022.
     22,311 trees were removed.
  - Safety Officer for the Wildfire clean up and logging operations for California, Colorado, and Oregon.
  - Safety and Health Officer. Vegetative, construction and demolition, and metal debris removal from local municipality Rights-of-Way (ROW) and other eligible public property in the U.S Virgin Islands for the USACE ACI project following Hurricanes Irma and Maria. Work also included site preparation, debris reduction - chipping/mulching/grinding, and debris disposal.
- PES Performance Energy Services 2015-2016. HHSE Site Safety Supervisor in Beaumont, Texas conducting daily equipment inspections, confine space audits, air sampling for confined space, confined space rescue procedures, daily mass safety toolbox meetings, Air Liquide safety and production meetings, safety record keeping, first aid, incident investigations, daily safety audits, inspection and control of safety equipment, fire watch training, confine space training, lockout/tag-out training and new hire orientations.
- Saxon Constructions PES 2015. HSSE Site Safety Manager for Williams Station 520 Pipeline project in Jersey Shore, Pennsylvania and Devon/E-Link Terminal project in Cuero, Texas. Responsible for daily audits of work being performed, daily field equipment inspections, equipment training, PRE-TASK ANALYSIS (PTA) audit and training, held the daily all employee's safety meeting, met with the client HSSE for any concerns and correction, job specific overview, employee orientation, incident reporting, near miss reporting, record keeping, and continue to strive for a zero incident and accident free workplace for all employees.
- Titan 360 Industrial Services 2014-2015. HSSE Site Safety Manager coordinating a project at Trunk line in Lake Charles, Louisiana overseeing 85 employees. My duty and responsibility was to conduct daily safety meetings within the company and the client, daily safety audits on employee behavior, permits, and company (JSA), daily equipment inspection, record keeping, first aid case management, attend and participate in client turnaround safety progress, monitor and conduct SCBA breathing air equipment inspection and proper function prior to job task, and incident reporting/investigation.
- Total Safety 2014. HSSE in Busan, Korea working as a third-party safety representative for Nobel and Shell at a shipyard reconstructing the Nobel Discoverer ship oil driller. Duties and responsibilities were to be part of the Shell and Nobel safety HSE team to contribute as a third-party safety representative in the



- daily work activities such as safety daily audits and inspections on hot work activities, confine space, permit and JSA audits, evacuation drills. Conducted safety meetings, record keeping, and daily inspection on equipment, tools, and safety equipment.
- KBR Kellogg Brown & Root 2012-2013. HSSE Site Safety Manager. Conducted safety audits and meetings, performed daily equipment and apparatus inspections, first aid case management and related record-keeping.
- BP 2010-2012 HSSE Site Safety Turnaround Manager. Managed and oversaw safety field turnaround
  for several units. Conducted weekly mass safety meetings, daily audits, and inspections, reporting for near
  miss and first aid, and performed relevant recordkeeping.
- STARCON International, Inc. 2001-2010 HSE Safety Supervisor. Performed daily audits and inspections, permit training, oil rig basket training, SCBA training and fire watch training.

#### **EDUCATION/CERTIFICATIONS**

- San Jacinto College Central Campus Two Years, Courses Studied:
  - EPCT- Introduction to Environmental/Health
  - EPCT- Principals of Industrial Hygiene
  - OSHT- Safety Program Management
  - OSHT- Physical Hazards Control
  - OSHT- Accident Prevention, Inspection, and Investigation
  - OSHT- OSHA Regulation General Industry
- College of the Mainland (Conducting Safety Audits)
- OSHA 30 Hour Construction
- OSHA 500 & 502
- BASIC Arborist Training Certification
- Construction Site Safety Technician CSST Certification
- Construction Site Safety Technology CSST Certification
- Construction Site Field Safety CSST Certification
- Construction Site Safety Supervisor CSST Certification
- Industrial Toxicology Certification
- GHS and OSHA Hazardous Communications Certificate
- Introduction to Safety Accountability-OSHA Academy
- Emergency Action and Fire Prevention-OSHA Academy
- Conducting a Job Hazard Analysis (JHA)- OSHA Academy
- Personal Protective Equipment-OSHA Academy
- Introduction to Safety Recognition- OSHA Academy
- Introduction to OSHA-OSHA Academy
- Introduction to Hazard Control- OSHA Academy
- Electrical Safety for Employees- OSHA Academy
- Introduction to Safety Training- OSHA Academy
- Personal Protective Equipment- OSHA Academy
- Introduction to Safety Supervision- OSHA Academy
- Hazard Communication- OSHA Academy
- Effective Accident Investigation- OSHA Academy
- Introduction to Safety Leadership- OSHA Academy
- Walking-Working Surfaces and Fall Protection-OSHA Academy
- Introduction to Job Hazard Analysis- OSHA Academy
- Supervisor 201 Training-LEAD Leadership, Excellence, and Development-Houston Area Safety Council
- EM 385-1-1 8 Hour Awareness- US Army Core of Engineers
- First Aid-CPR-AED Certification 1377463
- American Red Cross (CPR-Adult)
- AMERICAN Red Cross (Standard First Aid)
- TWIC Transportation Worker Identification Credential
- Houston Area Safety Council (Basic Plus)
- Baytown, TX Safety Council
- HAZWHOPER, OSHA 30 FR, OSHA 500,



# 3.6 Sustainability Practices

Ceres Environmental Services, Inc. brings Fort Lauderdale a wealth of environmental experience and current environmental knowledge. The list of past experience included elsewhere in our proposal includes many activities that require knowledge of proper environmental practices and their practical application. Our wide experience with the U.S. Army Corps of Engineers and especially our "Outstanding" evaluation for work accomplished following Hurricane Katrina is our strongest environmental recommendation. The sections below describe aspects of our experience in specialized areas of disaster recovery.

#### **Demolition of Condemned Structures**

Ceres has been contracted to provide demolition services as a result of floods, hurricanes and tornados. This generally will include inspections prior to commencing work to identify environmental hazards such as asbestos, underground storage tanks for petroleum products or human wastes, utility disconnects and any other environmental hazards that might be presented by a particular site location and weather conditions.

# Hazardous Waste Collection, Storage, and Disposal

Household Hazardous Waste must be picked up separately from all other debris in the ROW. The HHW must be segregated in a lined containment area at each temporary disposal site and disposed of at a properly licensed facility. Ceres encounters HHW at almost all of its jobs.

# **Dead Animal Carcasses**

When required, carcasses of dead livestock, poultry, and large animals are removed by Ceres. FEMA reimbursement is contingent on the determination by the City that they represent an imminent and significant threat to public health and safety. The carcasses are removed to the TDMS and/or a final disposition site approved by the City.

## Freon Recovery

When white goods are collected that contain Freon, Ceres removes them from the ROW and hauls them to a TDMS where they will are segregated until the Freon is removed by a licensed worker. Once the Freon is removed the white goods are scrap metal and can be handled accordingly.

#### **River and Canal Debris Removal**

Ceres has experience in clearing river, streams waterways and canals following Katrina in Louisiana. Several of Ceres' subcontractors are specialists in waterway activity including debris removal. Wet soil conditions and mud will cause problems for wheeled vehicles, making low ground pressure equipment a necessity to minimize disturbance of soil and vegetation.

Heavy rainfall, especially following high wind conditions, may cause waterways and canals to become clogged with vegetative and other debris. Logjams must be removed so that future rainfall does not contribute to more flooding, and to promote unimpeded water drainage of any existing flood situation. Existing debris piles near waterways and canals should be removed on a priority basis, so that if additional rain occurs the debris will not float into the drainage system and cause further problems.

#### **Site Restoration**

Ceres ensures that any and all sites, whether used for temporary debris storage and reduction, equipment staging, or that were disturbed during debris removal operations, will be returned to pre-storm conditions or better. Restoration of the disturbed, staging, and access areas will be accomplished using high-grade fill dirt graded to specifications and topped by sodding, seeding and/or hydro-seeding. All slopes steeper than 3 to 1 will also receive erosion control blankets. The Debris Operations Management Plan has an extensive section on the environmental issues surrounding the establishment, operation and restoration of Temporary Debris Reduction Sites as well as those involved in the collection of debris from the right of way.

## **Environmental Protection Plan Overview**

This Environmental Protection Plan has been developed in relation to work procedures planned and anticipated for the RFP Event # 211 Emergency Debris Removal and Disaster Recovery Services for the City of Fort Lauderdale. The purpose of this plan is to describe those measures and procedures that will be implemented throughout the course of this project in an effort to protect the environment and preserve the natural resources within Fort Lauderdale.

This project involves the establishment of a Temporary Debris Storage and Reduction Site (TDSRS), grading, and



restoration. It is anticipated that TSDRSs will require the disturbance of areas greater than (1) one acre. The Project Site Superintendent has authority and responsibility to ensure the requirements of this plan are implemented throughout the duration of this project.

#### **Site Information**

Drawings and sketches will be produced upon identification of the TDSR Sites and will contain drainage patterns, approximate slope after major grading activities, areas of soil disturbance, outline of areas that are not to be disturbed, location of all major structural and non-structural controls, location of expected stabilization practices, wetlands and surface waters, and locations where storm-water may discharge to a surface water, excavation areas, haul roads, storage areas, sanitation facility locations, stockpile, segregation, and processing.

Ceres will use a stabilized gravel construction entrance to minimize mud transported onto paved public roads, and a water trailer could be utilized during dry conditions to minimize dust. In addition, the nearby paved public roads will be inspected daily for mud or sediment runoff and be kept clean. Outgoing Material Trucks will be covered with a tarpaulin. Additional Traffic control procedures will be utilized for this project as necessary.

Prior to site activities, the designated work area will be marked and all personnel informed of the work zone limits. Activities will not be permitted outside the work zone to minimize impact to the surrounding area. Flags, tape or other visible means will be used to mark the boundaries of the work zone. Markers will be placed no more than 500 feet apart.

#### **Protection of Natural Resources**

Photographs of the work site will be taken prior to initiation of any work activities as part of the Pre-construction Survey to document existing conditions. Historical items, such as markers, and natural resources, such as trees, shrubs or other landscape features that exist with the boundaries of the work zone, will be protected to the maximum extent possible by means of guards, fencing, earthen berms, or other measures to establish a boundary around that resource. Any areas that are inadvertently damaged during the course of this work will be restored to an equivalent condition prior to or at completion of the project. Replacement materials will be approved by the Contract Manager prior to purchase and installation.

Select trees within the work limits may require removal for truck access, and grading operation for site features. Ceres personnel will mark the trees selected for removal and obtain approval of the contract officer obtained prior to actual removal. Removed trees will be recycled or reduced. Debris/Product will be properly disposed.

Any chemicals used in conjunction with this project, and any waste materials, will be properly stored and managed to protect against accidental spillage, leaks, ruptures, or similar incidents that could result in release of the material to the ground, drainage areas, or bodies of water. Storage areas outside of those provided within construction vehicles will be approved by the Contract Manager prior to establishment. Appropriate spill cleanup materials will be available at the site at all times and all crew members advised of proper spill cleanup procedures and waste disposal requirements. An inventory will be maintained at the project site of the types and quantities of materials brought on site, estimated usage, disposal quantities, and remaining inventory at the completion of the project. This information will be available to the Contract Manager upon request.

Work methods will be applied during the course of this project that will minimize impact to the air, soils, surface and ground waters, and surrounding environment. Equipment will be inspected daily and periodically for evidence of leaks or other maintenance problems; such problems will be corrected immediately to minimize the potential release of materials into the environment. Work activities will be completed to minimize turbidity and potential impact to water quality and aquatic life. Existing topsoil and sub soils will be minimized to the potential for storm water runoff and sediment runoff. Topsoil will be applied as soon as possible following delivery and final restoration completed along with application of any necessary erosion control materials to minimize erosion and sediment impact to surrounding waters. Fertilizers will not be applied in excess of the recommended rates nor when adverse weather conditions are anticipated. Fertilizers will be worked into the soil to limit exposure to storm water. Fertilizers will be stored in a covered area and partially used bags will be transferred to a sealable bin.

#### Historical/Archaeological Resources

Prior to initiation of work activities, Ceres will carefully inspect the site for the presence of any resources of potential historical or archaeological value not previously identified. If any such resources are discovered prior to or during the course of work activities, all work activities in that area will immediately cease and the area will be demarcated. The Contract Manager will be immediately contacted. Work in the area may not resume until



directed by the Contract Manager.

## **Storm Water Management**

The total project area for the proposed TDRS will be determined upon identification by Fort Lauderdale and Ceres. Copies of notification information, permits, pollution prevention plan, and related documentation will be maintained on site and available for review by the Contract Manager upon request.

In order to prevent the possible contamination of storm water runoff, all containers of chemicals, wastes, and recyclable materials will be stored in a covered, secured area. Spill prevention and spill response procedures will be provided to all crewmembers. Spill cleanup materials will be available at all times throughout the duration of this project; only trained, authorized personnel will be permitted to respond to the leak or release of materials into the surrounding environment.

Silt fence and/or earthen berms will be constructed around the work site to prevent the runoff of potentially contaminated storm water. Silt fence will be placed adjacent to the down slope sides of disturbed areas. Check dams will be utilized in swales and ditches. Controls may also include earthen dikes, diversions, swales, sediment traps, check dams, subsurface drains, pipe slope drains, level spreaders, storm drain inlet protection, rock outlet protection, reinforced soil retaining systems, gabions, gabions, temporary sediment basins.

If an event occurs such that run off may be contaminated, the collected water will be analyzed for the suspected constituents and appropriate regulating authorities contacted to determine acceptable methods of disposal.

#### **Erodible Soils**

Stockpile Areas will be shaped to prevent erosion of underlying and adjacent soils. Restoration and related activities will be scheduled and completed in such as manner as to minimize the duration of exposure of unprotected soils. Soil compaction as necessary and the addition of rip rap, seeding, or other means of erosion control will be completed as soon as possible for each area where earthwork has occurred. When construction has ceased for periods longer than 21 working days, graded and disturbed portions of the site will be temporarily stabilized. Temporary stabilization, if required, will be achieved by applying and anchoring native prairie hay at a rate of 4,000 pounds per acre.

Permanent stabilization will stabilize unpaved and disturbed portions of each site where construction activities have been completed. Upon final grading, topsoil will be placed and the area seeded and mulched.

#### **Release Prevention**

Due to the nature of this project, Ceres expects very small quantities of materials that are considered "hazardous" by OSHA or DOT definition. Small amounts of oils, lubricants, hydraulic fluid, and other maintenance and repair materials will be necessary and may be stored in the rear toolbox of the truck or in an enclosed, approved storage cabinet in a secured location. Only the minimum number of chemicals necessary will be stored on site, and unnecessary chemicals will be properly disposed of promptly. All chemical containers will be kept tightly closed at all times, except when in use, and must be labeled to identify the contents and associated hazards. Funnels or other transfer procedures will be used to minimize potential spillage during material transfer. All personnel that will handle hazardous materials will have been properly trained in accordance with 29 CFR Part 1910.1200 or 1926.59, Hazard Communication.

A spill clean-up kit consisting of a 55 gal drum, absorbent pads, floor dry, and Personal Protective Equipment (PPE) will be kept in the staging area. Additional materials are available if necessary.

The Project Manager will be responsible for reporting spills or hazardous substance releases and will follow up with complete documentation. He will also be responsible for implementing and supervising the containment and cleanup should a spill occur. He will immediately notify the Contracting Officer or Contract Owners Representative (COR) and the Fire Department for flammable materials. Spill kits and materials will be available at all times at the site throughout the duration of this project. Personnel trained in accordance with Title 29 CFR Part 1910.120 or 1926.65 will be given authority and responsibility for proper clean up of spills and proper disposition of generated wastes. All spills, incidental and otherwise, will be contained and cleaned up immediately.

If any spills occur that are reportable in nature, contact the Project Manager immediately. The Project Manager will be responsible for ensuring required reports are made immediately to the appropriate federal, state and local agencies. The federal agency contacted will be the National Response Center at phone number (800) 424-8802.

Site personnel will also inform the COR immediately of any releases to the environment, notifications being



made, and corrective actions.

## **Hazardous Materials Management**

# **Solid and Sanitary Wastes**

Solid wastes will be segregated according to disposal requirements and recycling opportunities. Landfill approval will be obtained prior to disposal of any solid wastes in local landfills. All shipments of solid wastes to landfills and recycling facilities will be documented accordingly on Bills of Lading or similar reports. The work area will be inspected and cleaned as necessary at the end of each workday. Solid wastes will be stored in a covered or sealed container and disposed of on a regular basis at an approved landfill in accordance with federal, state and local requirements.

A service company will service portable toilets regularly and will dispose of sanitary wastes on at least a weekly basis. Sanitary wastes will be disposed of in accordance with state and local requirements.

#### **Hazardous Materials**

#### Inventory

Ceres does not anticipate any hazardous materials within the work area with the exception of those materials used and controlled by Ceres for the performance of the work. Any hazardous materials that are identified in the area will be removed by trained personnel and containerized or otherwise secured until appropriate means of disposal are arranged.

## Waste Management

Ceres does not anticipate that this project will result in the generation of any regulated wastes, and every effort will be made to minimize the generation of both regulated and non-regulated wastes. In the event hazardous, special, or other regulated wastes are generated, they will be containerized, labeled, handled and stored in accordance with federal, state, and local requirements. A storage area will be established to provide secure storage and minimize the release of any accidental spills, leaks, or ruptures.

Hazardous waste containers will be selected based upon the type of waste and requirements of 49 CFR Part 173. Containers will remain closed at all times except when adding waste or removing samples of wastes for analysis. Containers will be maintained in good condition and handled carefully to avoid damage that may lead to leaks, spills or ruptures. Containers will be inspected weekly for evidence of leaks or corrosion. All containers will be properly labeled, using a hazardous waste label, to identify the contents, accumulation start date, generator, generator information and identification number, manifest document number, and proper shipping name. Additional markings will be placed on the exterior of containers as necessary to warn of physical or health hazards associated with the material. Hazardous wastes will be managed, stored, transported, and disposed of as required by applicable portions of Title 40 CFR Parts 261 – 266 and Part 268. Appropriate spill cleanup materials, fire fighting equipment and personal protective equipment will be readily available near the designated storage area; PPE will be used whenever adding or sampling waste materials.

Hazardous wastes will be disposed of properly through a permitted treatment, storage and disposal (TSD) facility as soon as possible. The Contract Manager will be contacted prior to generation of hazardous wastes to determine labeling requirements for the storage of the material. Arrangements for disposal of the hazardous waste will be made prior to project completion. The Site Supervisor will ensure that appropriate documentation is available prior to shipment of any hazardous waste. Such documentation may include land disposal restriction documentation, analytical data, and proper shipping manifests. Only a transporter licensed to haul hazardous waste will be used to ship the material from the designated storage area to the permitted (TSD). Shipping manifests and analytical documentation will be provided to government personnel as required or requested.

#### Training Documentation

Personnel involved in the management of hazardous wastes will be trained in proper handling and storage requirements, personal protective equipment requirements, spill response and notification requirements, and transportation and disposal requirements. Untrained personnel are not permitted to add wastes to containers or be otherwise involved in the management of hazardous wastes.

#### Recyclable Materials

Recyclable materials may include, but not be limited to: lead acid batteries and used oil. Such materials will be containerized, stored, transported, and recycled or disposed of in accordance with any federal, state, and local requirements. If no such requirements are applicable, the materials will be stored to protect against damage and exposure to precipitation. Used oil collected for recycling will meet the requirements of Title 40 CFR Part 279 and



applicable State requirements. A written waste determination must be provided for each waste stream to ensure compliance with recycling or disposal requirements. Documentation will be maintained regarding the amount and type of all materials recycled, method of transportation, and recycling facility selected.

#### Dust

If dry soils are encountered during the course of work requiring the will of heavy equipment, Ceres will use procedures to will minimize the generation of dust. Such procedures may include a light application of water to soil prior to disturbance. Also, if significant amounts of dust are generated from construction traffic on haul roads, a light application of water can be used to minimize this dust.

#### **Unforeseen Hazards/Materials**

If any unforeseen or unanticipated hazardous materials are identified inside the structure or at the work site, all work will immediately cease. The Project Manager will be notified immediately; the City will determine whether the material is hazardous and whether it poses any danger. The City will provide direction as to whether work may proceed without change.

### Responsibilities

The Site Superintendent is the designated Storm Water Pollution Prevention Inspector. An alternate will be appointed when work commences. Their responsibilities will include:

- Inspection of temporary stabilization or grading for erosion of soil from the site
- Inspection of temporary erosion control measures for bare spots and washouts
- Inspection of discharge points for signs of erosion or sedimentation
- Inspection of locations where vehicles enter and leave the site for signs of offsite sediment tracking, including erosion control at disposal and stockpile areas
- Review BMPs and pollution control maintenance procedures for adequate erosion control practices
- Record all deficiencies in the Inspection and Maintenance Report posted at the project bulletin board
- Submit the reports to the Contract Manager after each inspection

Inspections will be performed at a minimum of once a week and within 24 hours of any storm producing 0.5 inches or more of rainfall. Deficiencies and Corrections will be implemented within 7 days. Inspections will be documented on the appropriate forms.

#### **Documentation and Record Keeping**

All documentation relating to environmental issues regarding this project will be maintained on site in an Environmental Records binder. Separate sections will be provided in the binder for the following documents:

- Training records (Title 40 CFR and Title 29 CFR, as applicable)
- Regulatory notifications.
- Required Permits
- Construction Site Notice
- MSD Sheets for all materials brought on-site will be stored in the Field Office. They will be made available to the Contract Manager upon request.
- Inspection and Maintenance Reports
- Spill release reporting and response documentation, if necessary
- Written notices of noncompliance, if any, received from the Contract Manager and corrective actions and response submitted by Ceres
- Notice of Termination

Ceres will retain the original documents in accordance with company requirements regarding retention of environmental records and documentation.

# 3.7 Federal and State Reimbursement Experience

From experience on over over 330 FEMA-reimbursed projects, Ceres Environmental Services, Inc. knows that accurate and organized recordkeeping and reporting is vital to successful completion of a project. To fulfill this need, Ceres provides support and assistance through every step of the project. After the project is completed, Ceres will attend post-project briefings and provide our lessons learned and recommendations for the next project to the City of Fort Lauderdale. Ceres' careful attention to documentation and strict quality control procedures will



aid in the acceptance of a claim for reimbursement. Throughout Ceres' history, no client has been denied reimbursement for work Ceres has performed.

Ceres has FEMA reimbursement liaison officers on staff that provide expertise to Ceres and the City in order that all Project Worksheet activities and other reimbursement documentation are filed successfully. To see more information on Ceres' knowledge on project reimbursement, please go to **Section 4.5 Federal and State Reimbursement Knowledge**.

Over the past ten years, all of Ceres' clients eligible for FEMA reimbursement have received the maximum amount for which their jurisdiction was eligible, **typically between 75% and 100%** based on FEMA regulations. One of the things that can greatly affect reimbursement is careful recordkeeping. Ceres will assist City of Fort Lauderdale with record keeping ensuring maximum reimbursement. **Ceres will meet all program standards as provided for in the FEMA Public Assistance Program and Policy Guide**.

Even long after Project Worksheet development, submittal and funding, Ceres supports its clients during the closeout and audit process. In 2020, Florida Division of Emergency Management's consultant, KPMG, requested additional information on two projects during closeout – Indian River County, Florida and Palm Beach County, Florida. Ceres was able to assist the client with detailed documentation that met KPMG's needs and resolved the outstanding closeout issues quickly. Similarly, in 2021 and 2022, Ceres assisted Vermillion Parish and Allen Parish with Hurricane Laura/Delta Project Worksheet development and closeout. Because we have great understanding and experience with the FEMA reimbursement process, we keep detailed records during and after the project. When clients like Vermillion Parish or Allen Parish request assistance, Ceres can quickly pull project records and provide them to the client to satisfy State and FEMA requests.

The following are some of the examples of our FEMA reimbursement experience.

Owner	Location	Title of Work	Total Cost of the Project	Time Period	Percentage of Fed and State Funds Received	Description
Cape Coral	Cape Coral, FL	Emergency Disaster Assistance and Debris Removal	\$64,888,996	September 2022 – May 2023	100% Fed. for the first 60 days, outside 60 days: 90% Fed., 5% State, 5% Local	Removal of Debris Following Hurricane Ian
North Port	North Port, FL	Disaster Debris Clearance and Removal Services	\$42,031,396	October 2022 - March 2023	100% Fed. for the first 60 days, outside 60 days: 90% Fed., 5% State, 5% Local	Removal of Debris Following Hurricane Ian
Livingston Parish	Livingston Parish, LA	Debris Removal & Site Management for Debris Reduction and Emergency Roadway Clearance	\$24,632,444	August 2021 – January 2022	100% Fed. cost share reimbursement for recovery costs incurred within the first 30 days of the disaster emergency declaration. 90% Fed. reimbursement after the first 30 days	Removal and disposal of debris following Hurricane Ida
Cameron Parish	Cameron Parish, LA	Debris Clearance and Removal Services	\$28,880,677	August 2020 – May 2021	100% Fed. for the costliest 30 days, outside costliest 30 days: 90% Fed., 5% State, 5% Local	Removal, reduction, and disposal of debris generated from Hurricane Hanna and Hurricane Delta.
Linn County	Linn County, IA	Debris Clearance and Removal Services	\$9,476,677	August 2020 – January 2021	75% Fed., 12.5% State, 12.5% Local	Removal and disposal of debris resulting from August derecho.



Owner	Location	Title of Work	Total Cost of the Project	Time Period	Percentage of Fed and State Funds Received	Description
U.S. Army Corps of Engineers	13 Counties across Southwest Georgia	ACI Debris Management	\$134,159,610	October 2018 – March 2019	100% Fed.	Removal of debris and hauling following Hurricane Michael within 13 Southwest Georgia Counties.
Seminole County	Seminole County, FL	Disaster Debris Hauling Services	\$13,151,655.57	September 2017 – January 2018	75% Fed., 12.5% State (90% Fed. for the first 30 days ending 10/18/17; 80% for 60 more days through 12/17/17)	Hauling debris resulting from Hurricane Irma
Columbia County	Columbia County, GA	Removal and Disposal of Disaster Debris	\$8,539,038.00	February – August 2014	85% Fed.,8.5% State	Removal, collection, reduction, and disposal of over 500,000 CY of vegetative debris

## 3.8 Hazardous Waste Experience

Ceres Environmental Services, Inc. does not anticipate the presence of any hazardous materials within the work area with the exception of those materials used and controlled by Ceres for the performance of the work. Any hazardous materials that are identified in the area will be removed by trained personnel and containerized or otherwise secured until appropriate means of disposal are arranged.

## **Waste Management**

We do not anticipate that this project will result in the generation of any regulated wastes, and every effort will be made to minimize the generation of both regulated and non-regulated wastes. In the event hazardous, special or other regulated wastes are generated, they will be containerized, labeled, handled and stored in accordance with federal, state and local requirements. A storage area will be established to provide secure storage and minimize the release of any accidental spills, leaks or ruptures.

Hazardous waste containers will be selected based on the type of waste and requirements of 49 CFR Part 173. Containers will remain closed at all times except when adding waste or removing samples of wastes for analysis. Containers will be maintained in good condition and handled carefully to avoid damage that may lead to leaks, spills or ruptures. Containers will be inspected weekly for evidence of leaks or corrosion. All containers will be properly labeled using a hazardous waste label to identify the contents, accumulation start date, generator, generator information and identification number, manifest document number and proper shipping name. Additional markings will be placed on the exterior of containers as necessary to warn of physical or health hazards associated with the material. Hazardous wastes will be managed, stored, transported and disposed of as required by applicable portions of Title 40 CFR Parts 261 - 266 and Part 268. Appropriate spill cleanup materials, as well as fire-fighting and personal protective equipment (PPE), will be readily available near the designated storage area; PPE will be used whenever adding or sampling waste materials.

Hazardous wastes will be disposed of properly through a permitted treatment, storage and disposal (TSD) as soon as possible. The Contract Manager will be contacted prior to generation of hazardous wastes to determine labeling requirements for the storage of the material. Arrangements for disposal of the hazardous waste will be made prior to project completion. The Site Supervisor will ensure that appropriate documentation is available prior to shipment of any hazardous waste. Such documentation may include land disposal restriction documentation, analytical data, and proper shipping manifests. Only a transporter licensed to haul hazardous waste will be used to ship the material from the designated storage area to the permitted TSD facility. Shipping manifests and analytical documentation will be provided to government personnel as required or requested.

#### **Training Documentation**

Personnel involved in the management of hazardous wastes will be trained in proper handling and storage, personal protective equipment, spill response and notification, and transportation and disposal requirements.



Untrained personnel are not permitted to add wastes to containers or be otherwise involved in the management of hazardous wastes.

## **Recyclable Materials**

Recyclable materials include lead acid batteries and used oil. Such materials will be containerized, stored, transported, and recycled or disposed of in accordance with federal, state and local requirements. If no such requirements are applicable, the materials will be stored to protect against damage and exposure to precipitation. Used oil collected for recycling will meet the requirements of Title 40 CFR Part 279 and applicable state requirements. A written waste determination must be provided for each waste stream to ensure compliance with recycling or disposal requirements. Documentation is maintained regarding the amount and type of all materials recycled, method of transportation and recycling facility selected.

#### Dust

If dry soils are encountered during the course of work requiring the use of heavy equipment, procedures will be used that will minimize the generation of dust. Such procedures may include a light application of water to soil prior to disturbance. Also, if significant amounts of dust are generated from construction traffic on haul roads, a light application of water can be used to minimize this dust.

#### **Unforeseen Hazards/Materials**

If any unforeseen or unanticipated hazardous materials are identified inside the structure or at the work site, all work will immediately cease. The Project Manager must be notified immediately; the government determines whether the material is hazardous and whether it poses any danger. The government will then provide direction as to whether work may proceed without change.

## **Documentation and Record Keeping**

All documentation relating to environmental issues regarding this project will be maintained on site in an Environmental Records binder. Separate sections will be provided in the binder for:

- Training records (Title 40 CFR and Title 29 CFR, as applicable)
- Regulatory notifications
- Required permits
- Construction Site Notice
- MSD Sheets for all materials brought on-site will be stored in the Field Office. They are made available to the Contract Manager upon request.
- Inspection and maintenance reports
- Spill release reporting and response documentation, if necessary
- Written notices of noncompliance, if any, received from the Contract Manager and corrective actions and response submitted by Ceres
- Notice of Termination

Ceres retains the original documents in accordance with company requirements regarding retention of environmental records and documentation.

#### **White Goods**

White Goods contain hazardous substances such as CFC Freons and Oils. Putrescible wastes and other biological hazards are also present. Primary Recyclables include scrap steel, plastics and Freon. White goods include refrigerant containing appliances such as freezers, refrigerators, and air conditioners; and other large appliances such as washers and dryers and small appliances like microwaves, depending on the recycler. White Goods are segregated at the curb and during demolition decommissioning activities.

When tasked, Ceres implements staging, cleaning and recycling operations of white goods. Recyclables include Refrigerant Freon, compressor oils and scrap steel. White goods containing putrescible wastes are routed through a cleaning area to remove the biological/vegetative debris. This debris is captured into bags or other suitable containers and shipped to an appropriate landfill or composter. Volumes are tracked a counted. *Freon* is a regulated substance requiring extraction and recycling by an EPA registered provider. The extraction procedure is written documented on EPA authorized forms.

#### **Major Recordkeeping Requirements**

**Technicians** must keep a copy of their proof of certification at their place of business.



**Reclaimers** must maintain records of the names and addresses of persons sending them material for reclamation and the quantity of material sent to them for reclamation. This information must be maintained on a transactional basis. Within 30 days of the end of the calendar year, reclaimers must report to EPA the total quantity of material sent to them that year for reclamation, the mass of refrigerant reclaimed that year, and the mass of waste products generated that year.

#### **Hazardous Waste Disposal**

If refrigerants are recycled or reclaimed, they are not considered hazardous under federal law. In addition, used oils contaminated with CFCs are not hazardous on the condition that:

- They are not mixed with other waste
- They are subjected to CFC recycling or reclamation
- They are not mixed with used oils from other sources

Used oils that contain CFCs after the CFC reclamation procedure, however, are subject to specification limits for used oil fuels if these oils are destined for burning.

#### **Scrap Steel**

Once the units are clean and the Freon is extracted, the units can be prepared for crushing and bailing. Bails can be arranged in any configuration acceptable to the recycler's acceptance criteria.

#### **Electronic Waste**

Electronic equipment contains hazardous substances such as lead (6 lbs./computer monitor), mercury, chromium, cadmium, and beryllium. All of this equipment contains components that can be recycled, reclaimed, and/or reused in the current marketplace. Primary recyclables include glass, metals and plastics.

Electronic Wastes, or e-Wastes includes, but is not limited to the following items: TVs, computers, servers, laptops, cell phones, wires and cables, keyboards, mice docking stations, external and internal hard drives, tape drives, external modems, circuit boards, electric motors, transformers, amplifiers, receivers, CD/DVD players, VCRs, cassette players, cash counters, magnetic card readers, cash registers, audio/video equipment, electronic games, musical equipment, electronic test equipment & meters, telephones, answering machines, AC adapters and other power supplies, calculators, FAX equipment, scanners, surge protectors, hair blowers, etc. In general, all products containing electronic circuits where the weight of the electronics contained within is a substantial portion of the total weight of the product are considered good candidates for e-waste recycling.

Upon receipt at an acceptable recycler, electronic items are further evaluated for potential end uses. A demanufacturing process begins further separating key components from the products. There is a tiered hierarchy of preferred processes, beginning with reuse, then recondition, recycle and landfill.

Materials are segregated at the curb and at the TSDR and packaged by the generator for pickup. To avoid contamination and release of hazardous constituents, it is important to package and store electronic material properly. It is also important to note that different recycling vendors may have different packaging requirements; be sure to check with your service provider prior to packaging material.

## **Vegetative Debris**

Vegetative debris is generally chipped or ground. Federal, state, and local partners, recognize that vegetative debris can potentially be used for energy recovery. An obstacle to this use, for example with Katrina and Rita, was the Formosan termite infestation in southeastern and southwestern Louisiana. As a result, all cellulose material was quarantined in nine southeastern, and three southwestern parishes. This made shipment to potential users problematic. Much of the chipped vegetative debris was used as cover at landfills.

## **Household Hazardous Waste (HHW)**

HHW contains hazardous substances such as Oxidizers, Acids, Bases, Poisons, Flammables and RCRA listed wastes. Primary Recyclables include fuels, lead acid batteries and scrap steel.

A large portion of all Household Hazardous Wastes (HHW) can be recycled if properly managed. The remaining materials can be prepared for Incineration, Neutralization or Landfill. During Katrina, most of the recyclables were blended for a Fuels program for energy recovery. Likely candidates for fuels are materials characterized with a high BTU, low water ratio and include streams like paints, oils and consumer fuels. Other recyclables include lead acid batteries, anti-freeze, mercury switches, light bulbs and compressed cylinders.



Curbside collection and demolition decommissioning is the primary source for the HHW stream. Private citizen drop-offs at the TSDRs also contribute to the overall volumes. HHW products are identified by the product label or container type and managed by the DOT Waste Classifications for compatibility. Specific Regulatory programs also direct the flow of specific types of materials. In addition to DOT shipping requirements, there are special regulations for Universal Wastes (like mercury switches, lead acid batteries, fluorescent bulbs), Fuels, and Guns and Ammunition, for example. Medical Wastes include sharps and used bandages. Ammunition and Guns and explosives present special hazards, as well. It is essential that only specialized personnel manage these materials.

Unknowns are sampled and tested with a series of field screening procedures designed to characterize the materials into compatible classes based on chemical and physical properties. Once the chemical compatibility is determined, safer management of the materials can be applied.

Collection and staging areas at the TSDRs are established to eliminate release of chemicals and exposures resulting from the co-mingling of incompatibles. Special precautions are in place preventing chemical reactions within blending tanks. Standards from the National Fire Protection Association (NFPA) are employed. Spill Prevention Control and Countermeasures rules are applied and containment areas are covered to minimize rain water collection. RCRA contingency measures and evacuation procedures are prepared and practiced by facility personnel. Safety supplies are routinely inspected and safety topics are discussed at daily safety meetings.

#### **Tires**

Waste tires are managed independently of all other debris types. Tires are generally regulated by local or state ordinances requiring tracking and penalties for mismanagement. Ceres makes every attempt to track the location and source of the tires and works within the established structure of the community recycling programs. However, during a Debris Recovery Mission, tires are very prolific as indicated by the numbers, variety and wide distribution and can very easily overwhelm the community programs. When this is the case, Ceres has alternatives in which to assist community managers. Responsible reduction options include collection, grinding, shredding, palletizing, and transporting to company authorized commercial recyclers.

## **Liquefied Petroleum Gas Tanks**

Liquefied Petroleum Gas (LPG) tanks typically contain propane gas. Propane is a flammable gas that is sometimes generically referred to as LP-Gas, LPAG, or Liquefied Petroleum Gas. LPG is typically a propane-butane mixture. Propane might also contain small amounts of other flammable gasses, such as, ethane, ethylene, propylene, isobutene, or butylenes. LPG tanks may be found in a number of urban and rural environments such as motor homes, travel trailers, grills, camp stoves, lanterns, etc. LPG is stored under pressure. The gas will leak from any joint or connection which is not sealed properly.

LPG is heavier than air. Any significant leak will move down and stay on the ground. LPG will accumulate in a low-lying area such as depressions in the ground, drains or pits.

Since LOPG is stored in two phases, liquid and gaseous, there is potential for either a liquid leak or gas leak. If the LPG is a gas leak it may not be seen, except where the leak is of sufficient size to be seen shimmering in the air. When a liquid LPH leak occurs, the gas release will be seen as a patch of ice around the area of the leak, or as a jet of whit liquid. This white appearance is due to the cooling effect created by the rapid expansion of the LPG liquid into a gas. The condensing atmospheric moisture makes the leak visible. In concentrated amounts and in uncontrolled conditions, LPH has the potential to create a fire or an explosion.

Debris workers must be observant for LPG tanks. Basically, there are two types of tanks you will find, portable and bulk. Portable, consumer type tanks will be sized from 4 to 40 pounds, though the most common tank is the 20 pound tank. Bulk tanks are often 100 to several hundred pounds.

It is vital that LPG tanks can be re-located to a staging area for recertification, refurbishment or dismantling. Bulk tanks should not be moved except by properly trained personnel. Tanks measuring 25 gallons and larger, are supposed to be registered with local or state authorities. Orphan tanks can be identified and the owners tracked down by their registration and serial numbers on the tanks.

## **Small Motorized Engines (SMEs)**

SMEs contain hazardous substances such as gasoline, oils and other motor fluids. Primary recyclables include scrap steel, fuel and plastics. SMEs are comprised of materials like lawn mowers, lawn tractors, motorcycles, portable generators, edger's, power washers and blowers, trimmers, chain saws and other gasoline powered hand tools. The types of materials generated from this stream include oils, fuels, filters and scrap steel.



Special precautions are employed due to gasoline and oils. Drip pans providing secondary containment are in place where waste extractions are performed and bulk consolidation is made. Oils and fuels are routed to the Fuels Program and steel is crushed, bailed, banded to pallets and shipped to an area scrap recycler.

## **Construction and Demolition Debris (C&D)**

C&D debris may contain hazardous substances such as HHW, Medical Wastes, guns and ammunition, oxygen cylinders, and industrial quantities of chemicals. Primary recyclables include scrap steel, tires, metals, glass, wood, concrete and plastics.

Mobile homes comprise a fairly large quantity of overall demolition C&D waste stream. Recyclable materials include steel frames, tin siding, axels and rubber tires. Efforts are made to recover these items of value during the demolition process. Other items of potential recyclables include glass, wood framing, concrete and plastics.

#### Concrete

Concrete is generated during most debris collection tasks. While efforts are made to keep concrete on grade intact during demolitions, some slabs require removal. Grinders or hammer mills can be installed to minimize the concrete into useful product to sell back to cement providers. Larger pieces can be saved and used for sea walls or erosion inhibitors of lakes and streams. Any steel is removed and baled for scrap.

#### **Abandoned Vehicles**

Abandoned cars make up a large percentage of recyclable scrap steel. Vehicles brought in for processing will be tagged, inventoried in by license plate, make, model, color and VIN. Vehicles are staged and site tagged for easy retrieval. Site operators forward vehicle data to the Department of Insurance for dissemination to insurers. Local governments are responsible for the proper notification of vehicle owners. Vehicles remain at the staging area until inspected by appropriate authorities. Any unclaimed abandoned vehicles are considered for recycling. Scrap vehicles are dismantled and recycled after proper recovery of gasoline, diesel fuels, refrigerants, lubricating oils, mercury ABS switches, mercury convenience switches, lead acid batteries, brake and transmission fluids, antifreeze and tires. Propane tanks and large appliances in recreational vehicles are removed.

Similar procedures will be employed for boats and vessels. Boats brought to the storage areas are site tagged and inventoried by the Department of Wildlife and Fisheries registration or other appropriate state agency. The make, model, color and serial number are recorded and provided to the agency. The boats are staged and site tagged for easy retrieval. Site operators compare boat data with FEMA database registered boats and forward boat data to the Department of Insurance for dissemination to insurers. Local governments are responsible for the proper notification of boat owners. Boats remain at the staging area until inspected by appropriate authorities. Boats deemed for scrap are crushed to reduce volume for easier handling and management, shredded and properly recycled when possible. Materials that must be recovered include gasoline and diesel fuels, refrigerants, lubricating oils, mercury bilge switches, propane tanks, large appliances, lead acid batteries transmission fluid and electronics, such as radar sets, radios, GPS units and depth finders.

Reduction, Reuse, Recycling and Recovery is emphasized throughout the Debris Removal Mission. Ceres Environmental Services, Inc. strives to reach its Waste Prevention Goals and works diligently through partnerships with local and state agencies and end-user commercial processors.

Applications such as air curtain incineration applied to C&D debris are being discussed with the EPA. Up to 90% reduction of the C&D waste streams can be realized. This is significant in areas of limited landfill capacities. Efforts to recover recyclable materials like aluminum, paper and plastics encountered in the Municipal Solid Wastes (MSW) waste stream are also being explored.



## 3.9 Disputes, Audits, and Lawsuits

Ceres Environmental Services, Inc. has never been litigated against by any city, county, state or federal government agency, and Ceres has never litigated against a city, county, or state Government agency. Ceres has never filed for bankruptcy, has never been debarred, has never been defaulted and has never failed to complete a project. No principal, officer, or stockholder has been in arrears or in default of any debt or contract involving the City, nor have failed to perform faithfully on any previous contract with the City.

Below is a list of Ceres' litigation, claims(s) or contract dispute(s) filed by or against the offeror in the past five (5) years related to the services that Ceres provides in the regular course of business:

1. Leyenda Fresh Farms, Inc. & DeLeon Produce Sales, Inc. v Miami-Dade County, Arbor Tree and Land, Inc. Ceres Environmental, Inc., CNC Management Group Inc., G7 Holdings Inc, RAS Investments Corp., SFM Landscape Services, LLC, and U.S. Sweeping, Inc. [DIMISSED W/O PREJUDICE]

Filed on September 10, 2021, plaintiff Leyenda Fresh Farms, Inc. and Deleon Produce Sales, Inc. contend that their crops were ruined on the land they leased from Miami Dade County, FL by contractors hauling Hurricane Irma debris. The land belonged to Miami Dade County, and they cancelled the lease with the plaintiff when they needed the land for a temporary debris site for the hurricane debris. All of the contractors and subcontractors that hauled to the debris site were brought into the case.

2. Edna Elizabeth Freeman and Godfrey Smith v. Ceres, Inc. and Matthew Ress; St. John, USVI [PENDING; Co-Defendant is Deceased]

Filed on or about November 18, 2019, plaintiffs Edna Elizabeth Freeman and Godfrey Smith contend that a three (3) bedroom one (1) bathroom house on their jointly owned property on St. John, U.S. Virgin Islands (USVI) was negligently demolished by a Ceres team working on the island following Hurricanes Irma and Maria. Plaintiffs further allege that they did not discover the loss for almost a year because they were unable to access the property until November 2017 due to the damage caused by the hurricanes. Ceres contends that contracted work performed by the company in the USVI did not include any private property work, and only included debris removal from public right of way. The subcontractor involved is defending this case.

3. Canaan Davis v. Curtis Summers, Double D Hauling, LLC, J&D Construction Remodeling LLC, Pride Contracting, Inc., Ceres Environmental Services, Inc. [RESOLVED]

Filed in April 17, 2019, plaintiff Cannan Davis was performing hurricane cleanup using Curtis Summers' 1998 Peterbilt 379 log truck and utility trailer after Hurricane Michael in Jackson County, FL. During the cleanup, Davis crawled underneath the trailer, to remove a traffic cone Summers had run over. Summers did not realize Davis was under the truck and drove over him with the trailer. Curtis Summers was a 4th Tier under Pride Contracting, J&D Construction Remodeling, and Double D Hauling. The complaint against Ceres is vicarious liability as the prime contractor.

## **FEMA Disputes**

In 2018, Ceres supported Glynn County, Georgia throughout an OIG audit and then in arbitration. Working in partnership with Glynn County Public Works, County Administrator, Emergency Management and the Legal Department, Ceres helped craft arguments, write position memos and OIG rebuttals, and pull project data to support the County's position. During the arbitration hearing, Karl Dix provided expert testimony in defense of Glynn County. Ultimately, Glynn County was successful against FEMA in arbitration. That same year, Ceres provided disaster debris removal operations to the Town of St. James. During the reimbursement process, Ceres supported the Town of St. James for its inclusion in the FEMA Public Assistance Program despite the Town being fully gated and, ultimately, receiving a successful outcome. In 2020, Florida Division of Emergency Management's consultant, KPMG, requested additional information on two projects during closeout – Indian River City, Florida and Palm Beach City, Florida. Ceres was able to assist the client with detailed documentation that met KPMG's needs and resolved the outstanding closeout issues quickly. Similarly, in 2021 and 2022, Ceres assisted Vermillion Parish and Allen Parish with Hurricane Laura/Delta Project Worksheet development and closeout. Because we have great understanding and experience with the FEMA reimbursement process, we keep detailed records during and after the project. When clients like Vermillion Parish or Allen Parish request assistance, Ceres can quickly pull project records and provide them to the client to satisfy State and FEMA requests.



## 4 APPROACH TO SCOPE OF WORK

## 4.1 Overall Project Approach

The following is a general discussion of Ceres Environmental Services, Inc.'s technical approach and understanding of the scope of work. It includes the overall plan for contract execution is described in detail in a section below titled "Contract Performance Phases". Also, we present four scenarios based on different disaster events that may impact your jurisdiction in order to illustrate our response to increasingly severe storms.

## Our Response to You

Our record demonstrates that we stand ready to perform tasks of any size. In order to keep that record intact our preplanning is already underway for Fort Lauderdale. As part of its response, Ceres has identified our office in Sarasota, Florida as a mobilization headquarters. Ceres' mobilization planning and localized subcontracting efforts are implemented to minimize lead times during an event and to keep subcontracting dollars local. Our approach to subcontracting is to work from the inside out. This means we are implementing pre-storm agreements with local resources first, to use them first. When the project expands or the need arises, Ceres adds other resources that are also under contract to us.

#### **Contract Performance Phases**

In order to successfully respond to a disaster, natural or otherwise, planning and preparation are of the utmost importance. Ceres adheres to a series of carefully drawn plans for each step of its response beginning from the time we prepare our response to your RFP until planning begins for the event after next. The following information outlines a generic plan for responding to debris-generating emergencies. Please note that this general summary is not specific to a particular type of disaster event.

#### **Post Award Phase**

Upon contract award and at Fort Lauderdale request, a personal visit by a Ceres Project Manager can be scheduled. The purpose of this visit is to introduce the key members of each party's team, discuss the planning, training, and disaster response preparedness needs of the City from their own perspective, and review the Ceres Debris Management Plan, from mobilization to the Final Report. Tours of each of the sites identified for the following uses will be jointly conducted:

- Equipment Staging
- Debris Management Site(s)
- Local Landfills Authorized for Final Disposal
- City Public Works Offices
- City Administration

It is expected that this meeting will require the better part of a normal workday. Discussion will loosely follow a prepared agenda designed to address the critical elements of resource requirements and knowledge base known to significantly enhance the City's level of disaster response preparedness.

This is step one in the strategic pre-positioning of the interpersonal knowledge of each of our (both parties) teammates. Getting to know each other prior to an event is very important in maintaining a seamless transition during an actual disaster recovery.

## **Planning and Training Phase**

Planning and training are available each year of the contract and may include some of the following planning and training topics:

- How Many Jellybeans in the Jar: Estimating Debris
- The FEMA Paperwork Process: From IDA to PW and All Points In Between
- Continued Growth: Changes in FEMA Policy
- Recent Legislative Changes
- Know Where to Look: Additional Funding Mechanisms for Debris
- Keeping It Between the Lines: Working with Regulatory Agencies for Debris
- Tipping Point: Determining Your Force Account Capabilities or When Will I Need Help
- FEMA Eligibility: What a "Good" Contractor Will Tell You
- Behind the Curtain: Becoming a Ceres Project Manager
- Tricks of the Trade: Tough Lessons Learned from 45+ Years of Experience
- Document, Document: Debris Monitoring



This creates further opportunities to develop the relationships between the City staff and Ceres personnel that will help to assure a successful debris management operation, when required.

#### **Alert Phase**

Selected Ceres team members are subscribed to special weather advisories from several different sources. We are aware of the weather.

### Alert 1: Category I & II Hurricanes

When a Category I or II Hurricane's "Cone of Influence" of Projected Impact Area associated with the <u>3-day</u> forecast, begins to touch the coastline, the Project Manager assigned to the contract will commence Alert 1 activities.

Alert 1 activity includes, but is not limited to:

- Calling the previously identified representatives of Fort Lauderdale, and exchanging the most up-to-date contact information each has with the other.
- Activating Ceres notification procedures for all subcontractors operations and administrative services.
- Contacting and overseeing preparations to make the Project Advance Team ready to deploy.
- Assigning a Project Logistics Coordinator to make use of all services possible: including, but not limited
  to hotels/motels, gasoline and diesel fuel, catering/restaurants, laundry services, emergency medical
  services, vehicle and equipment repair shops, and other disaster response and life support services.
- Confirming the availability of emergency road clearing crews and equipment, and as local conditions dictate, dispatch them to a secure, pre-positioning site near or within the City's boundaries.

## Alert 2: Category III, IV, or V Hurricane

The same functions are performed as during Alert 1 activity, but they start when the <u>5-day</u> "Cone of Influence" of Projected Impact Area begins to focus on the City's geographic area.

## **Alert 3: All Other Sudden Impact Events**

Sudden Impact Events include earthquakes, ice storms, tornados, man-made, technological events, and terrorist activities. These events do not allow for a forecast or pre-positioning the Project Advance Team. Ceres pledges to the City to have a representative physically present within 12 hours of notification to respond to Sudden Impact Events.

### **Mobilization Phase**

Ceres is expert at rapidly mobilizing its team and its equipment as well as key subcontractors to provide the City with the necessary resources as quickly as possible. Ceres recognizes that in order to minimize the financial damage to a community, cleanup activities must begin rapidly and proceed without delay.

#### **Pre-Landfall Activities**

**Ceres Representative (Early Rep):** Ceres will provide, at the City's request, a representative prior to hurricane landfall. When a disaster threatens, Ceres is pleased to provide to Fort Lauderdale one or more representatives to be present at the Emergency Operations Center prior to landfall. The Early Rep will interface with City personnel and provide Ceres management with on-the-ground reports regarding local conditions.

**Equipment pre-staging:** Prior to landfall, Ceres equipment will be pre-staged at the closest mobilization point and contract administration headquarters. Additionally, our principal subcontractors will have equipment available in or near the City's location. In this manner, Ceres will have sufficient equipment to immediately start the initial push when weather permits and have sufficient equipment to begin the load and haul as soon as possible.

**Subcontractor Liaison:** As detailed elsewhere in this submission, Ceres has a large number of subcontractors available. During the pre-landfall phase, our subcontractors will be contacted and put on alert in order that they can arrive as soon as safety permits. Ceres already has advance master contracts signed with many subcontractors, so we have already ascertained that they are properly insured.

#### **Project Advance Team**

The project team, consisting of the Project Manager and selected Project Administrative Staff and Field Management personnel, will be on-site within 12 hours following notification by the City prior to, or immediately following, storm impact. The project staff may include management representatives from health and safety, quality control, accounting, subcontract administration, logistics, and field management, depending on the size of the event. As soon as practicable, the advance team will compile an initial damage assessment. Personnel sufficient



to round out the project administrative staff, its support function, and operations management, will arrive within 24 hours of notification. Once on-site, the Project Manager will be physically capable of responding to the City Representative within one (1) hour of notification.

If requested by the City, the logistics support team will provide and distribute ice, water, food, temporary utilities, sanitary facilities, temporary housing, and any additional services as specified in the agreement between Ceres and the City. During the Preparation/Planning Phase, vendors within and adjacent to the region will be identified and contingency contracts established for the provision of gasoline and diesel fuel, ice, water, food, sanitation, temporary housing, and other services. If during the Preparation/Planning Phase, local vendors are not available, Ceres will arrange to provide the services from other qualified and registered sources.

#### **Contractor Mobile Command Center**

The Emergency Operations Temporary Project Office and Primary Debris Collection/Debris Processing Equipment are staged in Houston, TX. Annual heavy equipment hauling permits are maintained for Ceres' eight heavy equipment haulers consisting of semi tractors with lowboy trailers, enabling a quick response. The temporary facilities and Ceres-owned disaster response equipment is expected to arrive within 12 hours of notice to proceed by the City.

The Emergency Operations Temporary Project Office comes equipped with general support equipment such as telecommunications (satellite telephone, radio, cellular phone, or land lines), fax copier, computer network, file cabinets, and general office supplies. The Project Manager, Project Administrative Personnel, Field Manager, Debris Collection and Site Management Crew, and designated City representatives will be provided with a proprietary communication link in the event conventional communications are interrupted. The Emergency Operations Temporary Project Office will be of sufficient size to provide support to the Project Manager, project administrative and support staff, and debris collection and site managers. A separate 10' x 20' office within the same facility equipped with general support equipment can be provided to the City.

#### **Satellite**

Ceres knows that immediate communications are critical to an effective response to disaster. We maintain an account with a satellite communications company and maintain satellite handsets for our managers and to provide to our customers as "loaner phones" until standard cell phone service is back online.

Ceres also has the capability to utilize various satellite communications system, which when wired together provide high-speed internet access roughly equivalent to a T-1 line. When powered by a portable generator, our management and our Mobile Command Center users have local and world-wide communication tools to support our high service level.

Lastly, during two recent USACE Debris Missions, Ceres deployed mobile satellite dishes at remote debris management sites to maintain connectivity for real-time production numbers. In the U.S. Virgin Islands after Hurricane Irma and Maria, the telecommunications network on the islands were destroyed. Given the islands remote location, telecommunications providers struggled to repair the network. Ceres deployed mobile satellite dishes at each debris management to maintain connectivity for the USACE and Ceres to review real-time production data.

#### **FirstNet**

Ceres also participates in FirstNet, the First Responder Network program developed by AT&T. This gives us the ability to prioritize cellular and internet communications during an emergency. We can request equipment and resources from FirstNet to improve cellular communications and services during an incident.

#### **Life Support and Fuel Supplies**

Ceres comes to the project self-sufficient and ready to help in many ways, including the provision of basic necessities. Due to the uncertain nature of room and board, Ceres mobilizes with life support for our crews and for some subcontractors. Additionally, if Fort Lauderdale seeks assistance in provision of basic needs of water, food, shelter, and ice, Ceres can supply these services, as we have done in the past in other locations.

Following the landfall of Hurricane Katrina, Ceres' crews arrived with their own housing (travel trailers and RVs). We proceeded to supply life support of temporary lodging, meals, showers, and bathrooms to 400 people. We are also capable of providing onsite fuel delivery for both the fleet of Ceres owned equipment and our subcontractors, as well as City fleets.

#### **Debris Management Sites (DMS)**

When a DMS is established, a Site Plan will be developed for each site, and include, but not be limited to:

A description of project operations



- Site layout
- Environmental factors
- Site photographs

Additional sub-plans that may be incorporated as necessary in the Site Plan include:

- An Environmental Protection Plan that addresses storm water protection, hazardous waste, soil, and leachate draining from the debris stockpiles, site operations, and the proximity of truck traffic to waterways.
- A Dust Control Plan that will address prevailing wind directions and location of developed areas as it relates to site design. Methods of mitigation will be specified such as the use of water trucks on access roads.
- A Traffic Control Plan that considers the number of trucks per hour entering the DMS and the type of public access control (if authorized). All-weather access roads into and out of the site will be needed to maintain a seven-day per week operation.
- A **Site Safety Plan** that complies with the Ceres Company Accident Prevention Plan (available on request) and applicable OSHA requirements. Security will also be addressed in the Site Safety Plan.
- A Fire Prevention Plan that will follow the provisions of the National Fire Prevention Code and in particular, codes that specifically address woodchip storage. All equipment will have fire extinguishers that meet NFPA No. 10A-1970.
- The Production Plan will designate how machinery will be utilized on site and will describe site management/operations and anticipated production rates. Each load received at the site will be inspected prior to off-loading to determine load size and the presence and type of any contaminants. Contaminated loads will be separated for further sorting and appropriate processing or disposal.
- Other plans may include Truck Routes and Access; Site Staffing and Assigned Duties; Debris Separation and Hazardous Waste Handling plans.

#### **DMS Construction Timeline**

Each designated Debris Site Manager will commence construction of their respective DMS within 24 hours of notification. DMSs will be fully operational within 48-72 hours of Notice to Proceed. The Project Logistics Manager is responsible for ensuring gravel for access and internal haul roads and dump pads, prefabricated inspection tower kits, erosion control materials such as silt fence, straw bales, coir fiber, and geo-membrane liners for hazardous waste containment areas are available on site within 24 hours of notification. Additionally, portable truck scales may also be requested at the direction of the City.



A water truck sprinkling to control dust on an access road.

## **Emergency Roadway Clearance and Debris Removal Phase**

The following information outlines a generic plan for responding to debris-generating emergencies. Please note that this general summary is not specific to a particular type of disaster event. This phase encompasses the majority of the physical work of the project. It also generates the most records including load tickets and logs of various kinds. This is also the phase where careful planning pays huge dividends.

## **Emergency Road Clearing-Cutting and Pushing Public Right of Ways**

When emergency road clearing is required, separate crews will be allocated and will be available within hours following an event. Ceres typically mobilizes this equipment pre-event based on weather forecasts. Cut and Push Crews will be prepared to work 24-hour shifts (with rotating personnel).

Cut and Push Crew typical configuration is:

- One front-end loader 4/1 bucket (or equivalent) with experienced and qualified operator
- Up to two transport trucks approximately 30 cubic yards with operator(s)
- Two laborers with chain saws and rakes
- Two flag persons
- One Bucket Truck with an experienced operator or climber (optional based on need)



RFP No. 211 Disaster Debris Removal and Emergency Logistical Services

One Foreman with cell phone and pickup

The number of Cut and Push Crews will be determined by the City. Ceres owns eight (8) wheel loaders (with appropriate grapple attachments) and has additional subcontractor supplied pushing equipment.

Ground personnel will be supplied with sufficient types and quantities of tools and materials to effectively push the debris to the roadside to clear routes for emergency traffic. In the event debris cannot be pushed aside, it will be loaded in trucks and transported to nearby off-street locations for temporary dumping, to be picked up later by the normal debris clearing crews. When each assignment is complete, Ceres' crews will contact the City's dispatcher to obtain authorization to proceed to the next assignment.

#### **Debris Collection**

Crews will be dispatched to begin work within two days, and according to the City's priorities and the removal schedule adopted in coordination with the City representative. At the direction of the Ceres field supervisor each assigned debris removal crew will service each assigned road or right of way. Daily meetings will be conducted at 7:00 AM between the City and Ceres. Zones and Sections will be identified and prioritized. Progress will be updated and reported to the City at the close of business each day. Additional passes will be conducted prior to project completion in agreement with the City or per contractual requirements, to ensure adequate time has been scheduled for residents to move their debris into the right of way.



A Ceres self-loader with a trailer making pickups from the ROW.

A typical crew will be comprised of:

- One Knuckleboom Loader (or one 4-cubic yard wheel loader with grapple)
- One Bobcat with grapple
- Two laborers with chain saws and rakes
- Two flag persons
- One Foreman with cell phone and pickup truck (one foreman/ three crews)
- GPS Tracking and Navigation Aids
- Three hauling trucks or trailers (30 50 cubic yards). Additional/large capacity trucks may be added for longer hauls.

First preference will be given to hauling vehicles best suited to local conditions. Knuckleboom self-loaders are efficient, but in areas with narrow streets or limited overhead clearance, they are too large to be effective. In tight areas, pickup trucks with dumping trailers minimize traffic disruption and potential damage. Crew and overall debris collection production will be monitored on a daily basis. The Project Manager will alter crew composition and overall number of crews as necessary. Self-Loaders may work singly or in conjunction with dump trucks. In accordance with FEMA guidelines, hand-loading will not be allowed or tolerated in any circumstance. Ceres owns 13 Self Loaders (Knucklebooms) and has access to many more through our subcontractors. Following Hurricane Irma, Ceres bought additional knucklebooms to ensure immediate response to our clients.

A minimum of one **Hot Spot Crew** will be assembled for each zone during this project. The crew(s) will commence operations within 24 hours of the notice to proceed. The typical crew will consist of:

- One Knuckleboom or self-loader
- Three Laborers (one sawyer and two Flagmen)

Work zones will move as the debris is cleaned up from the streets and boulevards. When the work zone is located on or near a heavily traveled roadway, it will require additional flag persons, additional signage, and/or assistance from local law enforcement agencies. The crew foreman will monitor the work zone and all other aspects of crew operation.

#### Hazardous Tree, Limb, and Stump Removal

Ceres is an expert at removing hazardous trees, limbs, and stumps. Ceres sister companies, C.T.L. Forest Management, Inc., focuses on fuels reduction, wildfire mitigation, and infrastructure hardening out west while TSU, Inc. conducts routine maintenance and emergency work around power lines in California and Puerto Rico. Coupled with our disaster work, Ceres removes tens of thousands of trees, limbs and stumps every year. Through



these sister companies and trusted subcontractor base, Ceres also maintains access to specialized equipment and personnel. The Ceres Family owns insulated boom trucks, chip trucks, various size chippers, harvesters, skidders, and highly specialized units such as Sennebogens and Albachs. To operate all this equipment, Ceres employs hundreds of professional foresters, sawyers, tree climbers and line clearance tree trimmers. Our operators are also keenly aware of FEMA eligibility criteria concerning removal of hazardous trees, limbs and eligibility having cross-trained across hundreds of disaster projects. In 2016 following Hurricane Matthew, Ceres removed over 62,000 hazardous trees, limbs, and stumps without a single FEMA deobligation. In 2020, Ceres removed over 59,00 trees from over 2,500 right-of-entries (private property) resulting from the Camp Fire. In response to Hurricane Katrina, Ceres was responsible for trimming and removal of trees in all of Jefferson Parish, LA amounting to 18,599 trees. With this much experience, company-owned equipment, and a professional workforce, Ceres maintains a robust safety program resulting in an excellent safety record.

In the past several years, FEMA has increased the federal cost share for many disasters in the first 30 or 60 days. To maximize the client's reimbursement, Ceres will mobilize and deploy bucket trucks to zones and subzones to remove hazardous leaners and hangers ahead of the haul trucks. This helps front-load debris removal costs with a sizable first pass and hazardous tree work complete. Prior to any deployment, Ceres conducts a project safety briefing to discuss the safety concerns associated with disaster tree work, special consideration given to tornado projects with the twisted, heavily co-mingled debris.

## Right of Entry (ROE) Private Property Debris Removal (PPDR)

If requested by the City, Ceres can remove hazardous vegetative or C&D debris from private property, when said debris is the result of a declared disaster and when Ceres is tasked with the work by the City. Ceres can assist the City in requesting FEMA's assistance for such work in advance of performing it. Each property is assessed using digital camera/video recordings to document the pre and post condition of the property. Utility companies are notified, and all utilities are located and marked prior to any work being done. Once all proper documentation, access, and Right of Entry forms are completed, work may commence.

#### **Demolition of Private Property Condemned Structures**

Ceres can operate beyond the public Right of Way (ROW) as directed by the City. Upon receipt of a Notice to Proceed, Ceres will retain a third-party inspection firm to survey the condemned structure(s) for hazardous materials (asbestos, lead, PCBs, white goods, mercury containing components, etc.). A copy of the inspection report will be provided to the City. At the same time, Ceres engineering staff will conduct a pre-demolition survey which will consider the following:

- Structural integrity of the building
- Utilities
- Shoring requirements
- Hazardous materials
- Protective structures
- Protection of the public
- Waste management

Asbestos Abatement/Demolition Notifications will be submitted to the appropriate governmental and local agencies. All required permits will also be obtained.

The Demolition crew is expected to consist of the following.

- One to three Semi-Tractor(s) with Trailer(s)
- One Hydraulic Excavator with Bucket and Hydraulic Thumb
- One Wheeled Loader

Ceres demolition projects include work for the North Abaco Recovery Initiative in the Bahamas following Hurricane Dorian, and response to California wildfires in Butte, Lake, Mendocino, and Napa Counties, CA.

With a task order from the City to the Project Manager, Ceres crews will separate, collect, transport, process, and dispose/replace sand and debris displaced by the event. Each general clean-up crew will likely consist of the following equipment.

One Wheeled Loader with Rake/Bucket





- One to six Semi-Tractor(s) with Trailer(s)
- One Screening Plant
- One Front-end Mechanical Broom Sweeping

As directed by the City, Ceres will provide a front-end mechanical broom sweeper to clear streets, gutters, and storm-drains of scattered tree debris. Work will be assigned by sections or quadrants. Debris will be consolidated into piles of approximately five CYs and located as to not disrupt pedestrian or vehicular traffic. Piles will then be loaded and hauled. Sand will be handled as directed by the City.

## **Temporary Housing - Base Camps and Bunkhouses**

Ceres can provide the City with a wide variety of emergency housing options. Fully containerized bunkhouses can be trailered to a City location, or more long-term solutions can be built such as large housing tents and hard wall constructions.

During our responses to Hurricanes Laura in 2020 and Ida in 2021, and wildfires in Larimer County, Colorado, Ceres set up mini camps consisting of 12 Ceres owned campers and recreational vehicles in remote areas where hotels were not available. The campers are equipped with everything needed for lodging, from generators to outdoor grills.

## **Food Service/Catering**

Ceres can provide meals as directed by the City either through a mobile kitchen or in a variety of ready-to-eat formats upon issuance of a City task order. We can provide a mobile kitchen supported by a reefer container that is capable of feeding 250-1000 personnel three basic meals per day. We can supply more elaborate meals if desired.

Supplying our personnel and subcontract personnel with meals is done using the most cost-effective method. When a large number of personnel with similar schedules are housed together, we have used group dining. Ceres provides food service through various subcontracting relationships. Meal options can be as simple as self-heating single meals, or full-service dining, with temporary kitchen facilities and a dining galley.

#### **Temporary Restroom and Shower Facilities**

If sewer and water utilities are unavailable, Ceres can supply a range of temporary restrooms and shower facilities. These include single stall, standardized port-a-johns, multiple-stall comfort stations, completely containerized shower facilities, and assembled corral-type showers. Ceres works with City personnel to identify specific needs and arrange to have sufficient facilities in place to accommodate every need.

During our Hurricane Katrina response, Ceres provided life support including meals, shelter, showers and sanitary facilities for 400 people. We also supplied travel trailers for our own personnel due to the unavailability of housing. Following Hurricane Ike in Texas in 2008, Ceres provided Chambers County with hot meals in four locations plus showers and sanitary facilities.

## **Potable Water and Ice Delivery**

Ceres will supply the City with appropriate potable water, ice, and also necessary refrigeration and freezer units to store food, water and ice if required.

## **Temporary Power Generation**

Through agreements with various suppliers, Ceres can provide many options for temporary power generation. Both gas and diesel generators ranging from 5kw up to 1,600kw can be onsite, available for use in short order.

## **Government Temporary Trailer Installation**

If required, Ceres will provide crews to install government supplied housing (travel trailers). We have performed installations ranging from simply setting and securing the trailer to full installations including routing sewer lines, water taps, power poles, and building ramps/steps for easy access.

## Sewer, Culvert, and Catch Basin Cleaning

If required, Ceres will supply full-service cleaning/pumping for sewers, culverts, and catch basins. We will provide qualified crews and can supply diesel and gas powered, trash, submersible hydraulic, double diaphragm and centrifugal pumps to allow for cleaning of pipes from an 8-inch diameter up to and beyond 5-foot diameter pipes.



## Hazardous Waste Collection, Storage, and Disposal

Household Hazardous Waste must be picked up separately from all other debris in the ROW. The HHW will then be separated in a lined containment area at each temporary disposal site. Payment for collection and disposal in accordance with all local, state, and federal laws and regulations will be made per pound.

During 2020, after the Camp Fire in Paradise, CA, Ceres removed 84,000 tons of hazardous debris which included RCRA 8 Metals, nuisance dust and silica. Additionally, we worked with the California Department of Toxic Substances Control (DTSC) to remove asbestos in accordance with worker safety statutes and regulations.

#### **Mobile Office Command Center**

Ceres has a number of containerized offices that can be used mobile command centers. These can be moved to the disaster zone via low bed trailers and semi tractors. We also have access to additional units through our partnering relationships. These mobile offices can be onsite, equipped with satellite communications and internet, and fully operational within hours.

#### **Dead Animal Carcasses**

When required, carcasses of dead livestock, poultry, and large animals can be removed by Ceres. FEMA reimbursement is contingent on the determination by the City that they represent an imminent and significant threat to public health and safety. The carcasses will be removed to the TDMS and/or a final disposition site approved by the City.

## **Freon Recovery**

Ceres will remove Freon-containing white goods from the ROW and haul them to a TDMS where they will be separated. A licensed worker will then extract any Freon remaining in the white goods, and properly handle the disposition of the Freon. Once the Freon is removed the white goods are scrap metal and can be handled accordingly.

Following Hurricane Laura, while under contract with Cameron Parish LA, Ceres removed freon from 2,293 white goods.

## **River and Canal Debris Removal**

Ceres has extensive experience removing debris from waterways. Since 2018, Ceres has completed over 2,000,000 linear feet of waterway debris in Livingston Parish, LA. Ceres has also completed waterway debris removal in Iowa, Georgia, South Carolina and Florida.

Debris removal can be accomplished with long reach excavators in some instances, and where required, floating cranes and other amphibious equipment would be mobilized. Several of Ceres' subcontractors are specialists in waterway activity including debris



A licensed technician removing Freon from refrigerators at a TDMS

removal. Wet soil conditions and mud will cause problems for wheeled vehicles, making low ground pressure equipment a necessity. Allocation of equipment is always important, but special care must be taken to deploy equipment that will not easily become stuck when cleaning logiams and waterways.

Ceres has also performed emergency levee repair. We own most of the heavy equipment necessary for this work and we have experienced operators available to operate the equipment.

Heavy rainfall, especially following high wind conditions, may cause waterways and canals to become clogged with vegetative and other debris. Logjams must be removed so that future rainfall does not contribute to more flooding, and to promote unimpeded water drainage of any existing flood situation. Existing debris piles near waterways and canals should be removed on a priority basis, so that if additional rain occurs the debris will not float into the drainage system and cause further problems.

#### Water-based, three feet or less of water depth

Depending on the characteristics of the waterway, temporary bypass pumping, cofferdams, or other means to control the flow of water may be used to enable operation in the waterway.

Dependent on the ability to control the flow of water, various methodologies would be used. These methods could include a combination of the following:

Hydraulic Long Reach excavators operated from shore



- Willow draft work platforms with Hydraulic Excavators and Grapples
- Winch Truck
- 17-foot utility work boats with 25hp out-board motor.
- Cable Skidders or Tractor Dozers with Winches- laborers would be used to attach the cables to the debris
  in the waterway, creek, or tributary.

## Water-based, greater than three feet of water depth

The removal of vegetative, construction, and demolition debris, hazardous material, and recyclable material in greater than three feet of water will be accomplished primarily with floating plants equipped with spuds supporting hydraulic excavators with long booms equipped with material grapples and materials barges, although a combination of approaches previously detailed may be used. A flexi-barge will be used along with a winch truck as well as a utility work boat with motor. Exact methods are dependent on local conditions and geography.

#### **Sunken Vessel Removal**

Ceres will lease appropriate equipment and/or will locate qualified subcontractors to remove sunken vessels and dispose of them in an acceptable manner. These actions will be made following consultation with the City and will be subject to the City's advance approval of Ceres' work plan to be developed following contract award.

## Water Based Operations (Typical Crew) - 1.5- 2 Feet Minimum Draft

- 15-25 Ton Hydraulic Excavator with Material Handling Grapple Capable of 35' Reach
- Work Barge with Spuds-Rented/Leased
- Materials Deck Barges-Rented/Leased
- Pusher Boat-Rented/Leased
- Work Boat
- Heavy Equipment Operator Hydraulic Excavator
- Pusher Boat Operator
- Work Boat Operator
- Deck Hands
- Tractor Trailer Heavy Hauler
- Foreman

## Land Based Transfer Crew (Typical Crew)

- Wheeled Loader
- 2-5 Trucks
- Heavy Equipment Operator Wheeled Loader
- Truck Drivers

Upon inspection of the site(s) and performance period requirements established by the City, the number of crews will be determined. Ceres has the capacity to operate a minimum of eight water-based crews each with their own land-based transfer crew component.

#### **Beach Restoration**

Ceres will screen debris-laden sand from beach areas and will remove sand if acceptable adjacent borrow areas exist, to replace sand lost to storm activity. If appropriate borrow areas do not exist, Ceres will transport City-purchased sand at trucking prices consistent with existing proposal trucking prices. Ceres will use a trommel screen or equivalent onsite at the beach for screening and will use appropriate dump trucks or off-road dump trucks to transport clean sand. Ceres will use a long-boom hydraulic excavator to excavate borrowed sand adjacent to the beach and will use a wheel loader to place the sand after dumping.

## **River and Canal Shore Line Restoration**

Ceres will transport and place fill material purchased by the City to river and canal shorelines. The material will be transported by on-road and off-road dump trucks and placed by wheel loaders.

#### Flooding

Ceres expects flood recovery work when a client has significant land area in a 100-year flood zone, and when rivers and other waterways pass through the area to be cleaned. Flood recovery work generally requires specialty equipment, such as long-reach excavators, floating excavators, and a greater amount of tracked skid steers.



Wheel loaders with buckets and grapples are often used to remove debris that may fall apart if picked up by a knuckleboom loader.

Ceres has surveyors and other specialists on staff who can determine which flooded areas will be likely to drain

first so we can plan and allocate equipment based on those studies.

Although some of the same types of debris are removed in flood and non-flood disaster recovery, typically storms with heavy rainfall increase the amount of construction and demolition debris when compared to vegetation. Also, the timeline is longer in flood situations because standing water takes time to recede. The debris removal may also be more complex as it can involve partial or full demolition of structures. For example, in a post flood situation, a house may have sheetrock walls that must be inspected by an expert who determines that sheetrock must be removed. After removal, the debris may be left on the right-of-way in loose piles. These piles will probably present more difficulty in loading than vegetative debris, or a pile of wind-blown privacy fence, because the waterlogged debris may have no



Flood debris from 2016 Louisiana Floods

structural integrity and will fall into pieces when picked up. For this reason, the types of equipment may be different in flood situation, with wheel loaders and dump trucks more prevalent and self-loading knucklebooms less prevalent than in a non-flood storm. Ceres owns nearly all types of equipment used in flood recovery, and we have subcontractors who specialize in flood disaster recovery.

Ceres has a special hazardous materials (HAZMAT) team that specializes in preventing the spread of contamination and infestations of rodents in areas that were flooded. From past experience, Ceres knows that these areas are prone to contamination from sewage, agricultural run-off, mold, and chemicals, they are also prone to rodents. Ceres plans to concentrate heavily on these areas in order to limit the spread of contaminants and to limit the breeding of rodents and pests. Once the determination is made in conjunction with local officials and the EPA, if applicable, Ceres will utilize its special teams to target these areas.

Pathogens are also more of a problem in flooded areas. Water promotes growth of undesirable organisms, and it also facilitates transfer of bacteria that exist in an environment to humans working in that environment. Our corporate health policies address hazards of working in a flooded disaster environment, and Ceres uses procedures including additional immunizations and additional personal protective equipment such as waterproof clothing and footwear, face shields and respirators (air filters) to minimize hazards of flooded areas.

Flood situations may also generate other types of task orders, such as pumping water or clearing catch basins. Ceres is ready for these sorts of eventualities in the City. If a storm leads to flooding, we are prepared to transfer our debris management sites and equipment staging sites to higher ground using identified alternative transportation routes if necessary. Ceres also has several barges, dredging, and water salvage companies on hand as subcontractors if the need arises.

## **Certification of Maximum Volume Capacity of Hauling Trucks/Trailers**

Prior to initial use, authorized Ceres personnel and Fort Lauderdale representatives will inspect hauling trucks. Only pre-approved trucks will be received at the DMS. Approval will include documentation of truck identification and insurance, safety requirements, and measured cubic yardage capacity. A unique approval number will be assigned to the truck and posted on the truck along with measured capacity. All units hauling debris are required to be "measured in" prior to commencement of work. The hauling unit/truck/trailer certification procedure is mandatory and will be administered by quality control representatives of Ceres and the City. A Truck Certification Log Sheet will be created for each hauling unit/truck/trailer. Unit specific information along with Year, Make, Model, Address, Photograph, License Plate information, Driver Name, and signatures will be recorded on the log. At this time, a unique identifier will be assigned to the unit. Truck Certification Logs will be maintained by Quality Control Staff. The log will be maintained and available to DMS inspection personnel regarding truck approvals, approval number, capacity, and other pertinent information.

The unique truck/trailer identification number and its maximum carrying capacity are written with permanent marker on Ceres placards that are mounted on both sides of the truck/trailer. Ceres uses pre-printed labels with



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our name and blocks for the assigned identification number and measured volume. These labels cannot be removed without destroying the label. All equipment is subject to further inspection by the City at any time during the project.

#### **Work Locations**

Dispatch records will be maintained for the duration of the project. Records will include date and time of dispatch, crew and unit identifier, and status of assigned section (In Progress, Completed). Typically, one contractor will be assigned to a given section. Sections may be comprised of individual developments or combinations thereof. Accurate and thorough Dispatch Logs enable the identification of any potential issues and the responsible party.

Prior to the assignment of sections to crews, each section/subdivision will be inspected by Ceres Field Personnel to ascertain the optimal crew configuration/type



Placarding a truck.

(Self Loader, Wheeled Loader with Dump Trucks, High-Capacity Trailers, or other combinations of equipment). Classification of sections maximizes production and minimizes potential damage to property. Additionally, all supervisors will conduct weekly toolbox meetings and develop activity hazard analyses in compliance with the corporate Health and Safety Plan.

#### **Field Management**

Regular and effective communications are critical to the rapid dissemination of appropriate and accurate data to both the City Management Team and the Ceres Management Team. As the project progresses, the needs of the City may change and resource requirements may need to be reassessed. The original plan, therefore, may need to be modified. In order to ensure effective and efficient execution of all fieldwork, the Ceres team, from Site Managers up to the Project Manager, will meet on a daily basis. The Project Manager is responsible for coordinating the daily scheduling and dispatch of cleanup crews with the City and will meet with the designated representative on a daily basis. The Site Manager is responsible for management and operation or a reduction site, loading sites or any other work site. The Site Managers report directly to the Sector Manager, who reports to an Area Manager, who reports to a Project Superintendent, who reports to the Project Manager. Depending on the scale of a disaster, the number of managers assigned to the Ceres Team will vary depending on local conditions. Foremen at the reduction site(s) and for the collection and hauling activities are responsible for crew supervision and report to the Site Manager.

Each Site Manager ensures that their crew operates in an efficient manner and is responsible for documenting and inspecting work performed. Site Managers document safety meetings, equipment safety inspections, quantity and location of debris hauled, areas completed, and daily time sheets of personnel and equipment. Site Managers also monitor quality control issues such as completeness of cleanup and/or trimming and contract compliance.

The collection crew Foreman will be responsible for scouting future debris removal locations within the daily schedule set by the Program Manager. While scouting the zone, the Foreman's responsibilities include:

- Locating logical trucking routes.
- Identification of Sections by Crew Type/Composition.
- Locating and planning the control or elimination of hazards within the zone (such as high traffic areas).
   Preference will be given to Self-Loaders to ease traffic congestion and minimize damage.
- Advising the Site Manager of any anticipated difficulties or hazards.
- Determining and obtaining resources necessary to ensure a steady workflow.

At the end of each shift, documentation of work completed will be tabulated by the administrative staff and used to schedule the next day's work activities. At this time, any daily reports required by the City will be produced.

#### **Scheduling Control Debris Collection**

During post-award preparation the Project Manager obtains maps detailed enough to provide individual debris collection crews address block information. Maps will be divided and identified according to Districts, Sections, and Developments or Address Blocks. The Master Debris Management Map will be located in the Emergency Response Mobile Command Center. Individual developments or address block maps will be reproduced on 8.5"



x 11" paper for use in crew dispatching. Each Site Manager will be provided with a binder containing all the development/address block maps for the event's entire area.

The Project Manager will be responsible for the assignment of Districts, Sections, and Developments or Address blocks to subcontractors and their respective crews. A written master assignment file will be maintained in the Emergency Mobile Command Center and will be updated as changes or additions are made. The dispatcher will be responsible for dispatching crews to their assigned areas utilizing the master assignment file. Subcontractors and their respective crews will not be permitted to have more than two open assigned areas. Communication between the subcontractors, their respective crews and the dispatcher will be via radio or telephone. Upon completion or near completion of an assignment, it is the responsibility of the crew leader or subcontractor to request an inspection. The dispatcher will forward this request to the debris collection superintendent or area manager for action. The debris collection superintendent or area manager will coordinate an inspection with a City designated representative.

Once an assignment has been completed and inspected, a new area will be given to the subcontractor. Depending on the size of the subcontractor and/or crew, areas may be as small as address blocks or developments up to portions or even entire Sections. Crews will not be permitted to leave their assigned area and move to another work area until all work is completed as required and the area inspected, and authorization received from the Site Manager. The dispatcher is responsible for continually updating crew locations. At the end of each shift, the dispatcher will provide the field managers with a list of crews and their current locations. Subcontractors and crews are prohibited from collecting debris from outside of their assigned areas. The City field representatives will be provided updated crew assignments daily.

## **Project Manager**

The Project Manager (PM) will serve as the principal point of contact between Ceres and the City Operations Manager. The assigned PM will be knowledgeable about all facets of Ceres' assigned tasks and will have executive project responsibilities. The PM will have written authority to sign for the corporation in matters relating to this project and the City.

Upon receipt of a Notice to Proceed, the PM will be on call 24 hours per day, seven days per week, and will have electronic linkage capability for transmitting and receiving relevant



contractual information. This linkage will provide immediate contact availability via cell phone and fax machine and have Internet capabilities. The PM will participate in daily After-Action Reviews and disaster exercises, functioning as a source to provide essential element information. The PM will report to the City Operations Manager on an "on call basis" and be capable of responding within one hour of notification.

The PM will ensure that all City event goals and priorities are met and will have authority to make executive decisions regarding the project. The PM will work out of Ceres local disaster office and will meet with his support staff and crew leaders at the end of each day to review progress and set goals and priorities for the following day.

#### Field Supervisors/Crew Leaders

Ceres Site Managers are responsible for ensuring safe and healthy work environments exist during all operational phases. The Site Manager's specific daily Health and Safety and Operations responsibilities include:

- Monitoring and Inspecting Heavy Equipment Operators, Truck Drivers, and Traffic Controllers in the safe operation of their specific area of responsibility using the proper tools and in accordance with the safety procedures and guidelines outlined in EM 385-1-1 and CFR 29 Par 1929 and 1910. It is important to note that a debris clean-up operation exposes the general public to the numerous hazards involved in debris collection and removal.
- Enforcing the use of proper guards, controls, and work practices. Monitoring each feature of work for human, situational, and environmental factors that could cause accidents.
- Locating compiling contact information for area medical facilities. Crew Leaders will be equipped with a pager and a cellular phone in case of emergency.
- Supervising and evaluating overall worker performance, including safety.

Crew Leaders document daily production to monitor and ensure the most efficient operations. The information they are to record includes:

Cycle Times of Trucks



- Loads per Hour
- Production

Crew leaders are also required to make sure that safety gear is provided and that it is adequate for the hazards involved and enforce proper use and wearing of protective gear. Accidents will be recorded and reported on the Supervisor's Accident/Incident Investigation Report by the Crew Leaders.

Daily records submitted up the chain of command to the Project Manager will include:

- Sub-contractor/Employee Name
- Equipment Number
- Type of Equipment
- Hourly equipment documentation, downtime, lost time, and sick time

All accident/incident reports are forwarded through the Health and Safety Manager to the Health and Safety Officer (HSO). The HSO notifies the PM, who in turn informs the City Operations Manager and implements all procedures as set forth in the Ceres Health and Safety Program.

## **Description of a Typical Workday**

It will be the responsibility of the Sector Manager to schedule and coordinate the location of a particular crew and equipment necessary for its job function to its location through direction to the Field Supervisors. This will take place through schedule planning from the previous day. The Field Supervisor will notify members of the crew of the start time, specific job function, and location where he/she is to report. At the beginning of the day each field employee will sign in a daily time sheet, the location according to zone (if the zone changes during the course of the day the employee will document the new location), the phase of work he/she is performing, and the unit number and beginning hours of the piece of equipment that he/she is operating (if applicable). The employee responsible for loading trucks and truck drivers will keep a running tally of the loads they complete from each particular zone over the course of the day. It is then the responsibility of the field employee to perform an inspection of the piece of equipment and inform the crew Foreman so corrective actions may be taken. The inspection will be documented on a punch-list that is supplied on the employee's daily report. After inspections and documentation are complete, the crew will begin removing the debris from their zone assigned.

Two flagmen will be placed on each end of the work perimeter to meter the flow of traffic into the work perimeter. If debris is to be moved across the roadway, the flagmen will stop all traffic. When the loading of a truck is completed, the flagmen will also stop traffic while the truck moves out of the controlled area. During the work, the flagmen will be equipped with two-way radios to coordinate the direction of traffic. Additional trucks staged for loading will all be stationed to the side of the roadway from which they will be loaded so they will not obstruct incoming traffic to the work perimeter. When loading is completed, the truck will leave the work area.

The trucks will be placed in single file to the rear of the Knuckleboom loader. As each truck in the queue is loaded and departs for the dumpsite, the next truck in line backs up to the loading perimeter. The Knuckleboom loader will load from piles that are staged by two front-end loaders working ahead of the Knuckleboom loader to limit the amount of movement of the Knuckleboom loader during the course of the day. When self-loading trucks (self-loaders) are in use, those trucks will be directed to an appropriate location within the work perimeter where they can begin loading immediately.

The front-end loaders will stage the material from the area between the sidewalks and the street into staging areas on the side of the street. If the crew is working in a high traffic area, then this method will not be incorporated – rather the



staging will be done completely on one side then staged completely on the other side. When the Knuckleboom loader encounters material difficult to handle (such as chunk wood), the Front-end loader will assist in performing the loading.

Two laborers trained in the use of chain saws will assist the Knuckleboom loader. They will rake and clean up the area of the pile. When oversized material is encountered, the laborers will use chainsaws to reduce its size. The



laborers will also assist the truck operators in staging for the Knuckleboom loader, notifying when loading is completed and for obstructions to and from the loading area.

The crew Foreman will be responsible for scouting future debris removal locations. He will utilize maps to locate the perimeter of the zone to which he is assigned. While scouting the zone, the Foreman's responsibilities will include:

- Locating logical truck routes.
- Plotting a logical and efficient direction for the crew.
- Locating and planning for hazards within the zone (such as high traffic areas).
- Notifying his Supervisor and Sector or Area Manager of hazards in a timely fashion so the hazard can be avoided if possible or mitigated if necessary.
- Identify plan for and obtain the necessary resources for a steady workflow in future locations of the work zone.

At the end of each shift, crew employees will complete their time sheet by entering in the time the shift ended, the ending hours on the equipment they utilized and the number of loads they either hauled or loaded. They will deliver this timesheet to the Foreman before leaving the shift. The Foreman will compile the labor information to a daily worksheet, along with Purchase Orders, trucking that was utilized and number of loads hauled, equipment utilization, and a briefing of the course of the day describing any problems that arose and solutions implemented, and areas worked. The Foreman will then turn in the reports for the day. The following topics will be discussed with the management team:

- Changes in time for completion
- Changes in cost objectives for the project
- Changes in operating policy
- Changes in the technical specifications for the projects
- Changes in methods
- Changes in needs
- Revised activity plan estimates
- Failure of suppliers or contractors to deliver on time
- Reassessment of resource requirements on individual activities
- Inability to utilize resources as planned
- Unexpected technical difficulties
- Unexpected environmental conditions
- Scheduling needs
- Performance of work per zone or region
- Unplanned costs
- Any problems or future problems pertaining to the project

After the meeting is adjourned, the Project Manager (PM) will collect all the data. The next business day the data received, and the daily reports will be entered into a computerized database. These reports will be evaluated by the Disaster Response Business Unit Director and discussed with the CEO and the PM. The data will be used in weekly reports that itemize costs per region and code and weigh them towards the projected costs and schedules of the project. These reports will be submitted weekly to corresponding company divisions along with reports submitted to the City. It will be the responsibility of the PM to utilize the minutes of the daily meeting and the information from the reports to make daily assessments of the schedules of each individual crew. The PM will also have daily meetings with the City regarding performance and schedule issues of the project. This meeting will cover the customer needs of each zone, projected costs and scheduling of assigned zones, priority of zones, and work to be completed.

#### **Geographic Area Management**

Every area has its own unique geographic characteristics that define the parameters of the response. An urban area, smaller municipalities, and rural areas offers different challenges to the successful completion of a disaster recovery mission. Traffic is always an issue that must be addressed, especially when working in and around waterways. Bridges are natural bottlenecks, and our experience has taught us, the less they are used during the transportation of the debris, the better. Ceres is always aware that our disaster recovery work is not the only thing utilizing the transportation system. Through the selection of strategically located DMS, our haul trucks should have minimal impact on these areas, as the haul zones are designed to keep the trucks working close to each DMS. In the successful completion of our Hurricane Katrina disaster recovery operation in Louisiana, we worked with all



these geographical characteristics and traffic never became an issue because the zone design and DMS locations worked together as intended. All impact sensitive areas, such as waterways, parks, forest land, and reserves will be dealt with in an environmentally appropriate manner.

## **Debris Management Sites (DMS)**

Ceres will utilize the DMS identified by the City. In the event that additional sites are required, Ceres will work closely with the City to secure leasing agreements and permitting for additional facilities. The state or local environmental authority would be notified, and the required information submitted by Ceres.

Ceres will provide sufficient equipment and personnel to process, by burning (if allowable) or grinding, a minimum of 210 and up to 500 cubic yards of debris per hour per crew. Each DMS would generally include the following equipment:

- One Grinder, either horizontal or tub (depending upon needs/specs), and/or Air Curtain Incinerator
- Two Backhoes with grapples
- One Wheel Loader with rake
- One Wheel Loader with a light materials bucket for loading mulch
- One Maintenance Truck
- One Water Truck
- One Road Grader (optional)
- One Inspection Tower
- One Hazardous Materials Containment Area
- One Foreman with cell phone
- Four walking floor trucks (120cubic yards) for hauling mulch
- Additional Equipment as determined by the Contract and Site Manager

One operator will be assigned site maintenance duties and will operate the Motor Grader, Water Truck, and Lowbed Trailer. This operator's primary duty is to ensure use of the roads by the dump trucks and maintain dust and fire control. The Loader with blade will have intermittent general site maintenance duties and will keep areas around the burn pits, ash storage, and grinding areas clean.

Ceres will construct a hazardous materials containment area at each DMS measuring approximately 30' x 30'. Typically, the perimeter will be lined with hay bales and staked in place. The area will be lined with heavy gauge plastic (10 mil or greater) to provide a waterproof barrier. A plastic cover (10 mil or greater) will be used to prevent rain from entering the containment area. Site run-off is redirected away from the containment area by site grading. Hazardous materials that are encountered during cleanup operations will be staged in this area. Such materials will be properly disposed of in a timely manner.

## Inspection

DMSs will be the point of inspection and load volume estimation by the City or their designated representative. Inspection towers will be used to observe and record all trucks entering and leaving the DMS and document their loads. The tower will be 10 feet above the existing ground elevation, with a wooden handrail and steps to provide access and constructed of pressure treated lumber. The floor area will be 8'x8', constructed of 2'x8' joists, 16" O.C. with 3/4" plywood supported by four 6"x6" posts. The perimeter of the floor area will be protected by a 4' high wall constructed of 2'x4" studs and 3/4" plywood. The entire floor area will be covered with a corrugated tin roof. The roof will provide minimum 6' 6" headroom below the support beams. The inspection tower will be large enough to adequately accommodate a minimum of three people simultaneously.

City Monitors/Inspectors will inspect each load to verify that:

- The truck has been pre-approved and measured.
- The load is eligible.
- The 'percentage filled to' figure is determined and noted on each individual load ticket.

The Monitor will determine the capacity of the truck and estimated load volume (percent capacity) and evaluate the load for contaminants requiring separation. The Monitor will instruct the driver regarding the appropriate dump location at the site and will verify the truck is completely empty following dumping. The Monitor will complete the load ticket presented for each load delivered to the site.

After inspection, the material will be forwarded to the tipping area supported by a wheel loader with rake and laborers. The laborers will inspect the debris and remove any contaminants. Contaminants that are hazardous will be handled by the Hazardous Toxic Waste Specialist, staged in the Hazmat containment area, and disposed of



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During work for the USACE in Louisiana after

DMS/final disposal sites, simultaneously.

Hurricane Katrina, we performed debris removal operations in 11 Parishes, and operated 54

in accordance with federal, state, and local requirements. Other contaminants, such as metal, will be separated accordingly.

#### **Load Tickets and Reporting**

Ceres uses preprinted, five-part carbonless. color-coded load tickets. The tickets are available for use on this project if approved by the City. Each ticket has a unique serial number and ample space to record information such contractor, date, truck number, load size, driver, and type of material, origination, dumpsite, time, GPS Location, and inspector. Ceres uses a custom Access database program to record ticket information. The entry screen follows the format of



the load ticket which greatly speeds up data entry. Tickets are easily verified and combined with a truck inspection table contained in the same database. One data entry clerk with minimal training can enter 700 load tickets (the equivalent of about 21,000 cubic yards) per day. Access also contains powerful report features that aid in ticket reconciliation and truck verification. Data is easily converted between Excel and Access for reporting purposes.

#### **Material Separation**

Due to the nature of these operations, material separation is required in order to properly and efficiently process debris. Collection crews will separate non-grindable debris to the maximum extent possible during collection and loading operations. The inspection tower will also assume responsibility for the separation of loads containing contaminants or non-grindables. Those loads, which may contain debris ranging from white goods, household hazardous waste (HHW), e-waste, and other materials, will be separated and sorted either manually or mechanically to remove the contaminants and then dumped in designated and appropriately lined/fenced areas at the DMS until final disposal.

Metal contaminants will be separated and baled or otherwise processed for recycling. Concrete will be separated and transported to a recycling facility and may be crushed prior to transport. Glass, plastic, and other materials will similarly be separated and recycled to the maximum extent possible. Debris that cannot be processed or otherwise recycled will be disposed of at an approved and lawfully permitted construction and demolition final disposal site.

## **Volume Reduction by Grinding**

The wheel loader with rake will push material designated for reduction to the grinder. Great care should be taken to keep the debris free of dirt before processing with a grinder/chipper; this both maintains the value of the product and reduces the cost of grinding. If the mulch produced from grinding is to remain on site for more than four weeks, the mulch piles will then be stacked no higher than 12 feet to minimize the potential for spontaneous combustion.

Horizontal grinders, having a predominately closed grinding chamber, can operate with a minimal exclusion zone projecting out at a 45-degree angle at a distance of 250 feet from each corner of the in-feed conveyor. Tub grinders, if used, will operate with an exclusion zone of 300 feet on the "kick" side of the grinder and 50 feet on the "non-kick" side. Grinders will be shut down in a full tub condition to minimize debris ejection. The Dust Control plan will be implemented to ensure dust from the grinder does not impact the adjacent properties. Lockout/tagout procedures will be used on grinders and strictly enforced. All equipment in the vicinity of the grinders will be equipped with fully enclosed cabs.

#### **Volume Reduction by Burning**

The loader/rake will push clean debris in the direction of the burn pit, taking great care to keep the debris free of dirt. Once the debris is piled in the vicinity of the burn pit area, the backhoe with thumb will feed the Air Curtain Incinerator in such a manner as to promote complete combustion. The backhoe will also set aside any material that would process more efficiently in a chipper/grinder, such as large diameter logs or stumps.



The Air Curtain will be operated at least 100 feet from any stockpile of debris and at least 1,000 feet from any occupied structure. Prior to removal of ash debris from the air curtain incinerator pit, the material will be wetted. Ash stockpiles will be at least 100 feet away from any debris stockpiles.

#### **Final Disposition**

Separated, processed non-grindables will be recycled to the maximum extent possible and practicable. Metals and concrete will be baled, crushed, or otherwise processed for transport to recycling facilities. Documentation will be retained regarding total type and amount of materials recycled and each recycling destination.

Clean woody materials will be processed to generate mulch. Live bottom trucks loaded with a rollout bucket-equipped wheel loader will be used to haul mulch to the final disposal site. Mulch hauling will be performed simultaneously with grinding. Mulch will be applied or disposed of at a site(s) approved by the City, as appropriate. The handling of Incinerator Ash Material will comply with all federal, state, and local requirements and the Incinerator Ash Material Management Plan.

#### **Work Hours**

Collection crews will typically work up to 12 hours per day, seven days per week unless otherwise specified or limited by contractual requirements. For safety reasons, collection crews will work during daylight hours only. Debris processing sites typically operate 24 hours per day, seven days per week if sufficient lighting is provided during evening hours, unless restricted by the contract.



#### **Traffic Control**

As discussed in other sections, Ceres requires and will provide certified traffic control personnel for debris collection, transportation, and processing operations. Competent and qualified personnel will be trained in traffic control procedures and will be provided necessary safety equipment and communication devices. Traffic control personnel will generally be placed at either end of a work zone in order to properly control the flow of traffic into and out of the work zone.

### **Site Restoration**

The Site Restoration and Environmental Survey Plan will ensure that restoration of the site will meet the owner's requirements and local regulations. In addition to site cleanup and removal of all debris, the Restoration Plan will include requirements for achieving ground cover through topsoil and seeding specifications. Other requirements may be mandated by the Erosion Control Plan, such as maintenance of straw bales, retention ponds, or erosion control fencing until ground cover is established. An outside independent party may be employed to conduct a post utilization environmental survey in order to ensure satisfactory site conditions. Site closure is normally accomplished within 30 days of receipt of the last load of disaster related debris.

## **Demobilization Phase**

The PM prepares a demobilization checklist that includes a punch list of items to be completed by staff. The Punch List may include items such as arrangement for future maintenance of erosion control measures. The PM and staff are also responsible for final report to the City which includes lessons learned and results of operations.



## **Documentation - Field Operations**

## **Production Reporting**

Ceres has developed specific internal procedures to ensure proper audit-quality documentation of daily project activities is captured and provided to the City. This includes project tracking forms, load tickets, truck certification logs, production logs, shift inspection checklists, safety meeting report forms, daily crew reports, and various equipment usage reports. Other reports are prepared and submitted to document project activities, progress, and quality control.

## **Quality Control**

Daily Contractor Production and Quality Control reports will be completed each day of work and available the following work morning to the City. Original reports are maintained in the Mobile Command Center and daily reconciliation reports are generated to verify information reported on load tickets to information reported on daily production reports. The Project Manager and Project QC Manager will monitor information contained in the Daily Quality Control reports to ensure project activities conform to contractual requirements and that an acceptable level of project quality and workmanship is provided to the City.

Formalized quality control procedures are applied to each project to ensure documentation procedures are properly and fully implemented and to ensure conformance to project specifications. All personnel, including employees, subcontractors, and suppliers are subject to the provisions of the QC Program. For each project, a Quality Control Plan is specifically developed to detail the QC organization, individual responsibilities, monitoring procedures of activities activities. subcontractor documentation requirements for Ceres personnel and all subcontractors, control phases or procedures, and identification and correction procedures for nonconforming activities. The remedies for nonconformance include termination. Exceptional quality control of each project promotes efficiency and avoids investigation and other potential losses.

## **Deployment of ArcGIS/Dropbox System**

Ceres employs a customized ArcGIS/Dropbox system to assist project management in capturing initial site reconnaissance, develop situational awareness with the City, capture incidents/costs in the field and provide a valuable record to help City

#### Documentation

- The zone, Section number, and street where debris removal operations were conducted and/or completed.
- The total number of personnel engaged in debris management and position or activity
- Daily and aggregated man-hours
- Then number of loaders and debris hauling vehicles in operation
- · Hours of use of trucks and equipment
- The daily and aggregate volumes of debris, by type, removed and processed
- The number, name and location of each debris management site in operation to include numbers and types of reduction equipment in use
- Mulching machines in operation
- · The percent completion of the project
- The estimated completion date
- Any inspections conducted by federal, state or local government agencies
- Any testing performed and/or test results
- Quality control phases implemented, as applicable
- · Any corrective actions implemented
- Any damage to private property caused by contractor operations
- · Any reports of damage or claims made by citizens
- Other information as may be required to fully and completely describe the contractor's daily operations
- A weekly summary of the information from the daily reports
- A final project summary report to describe all debris management activities conducted and conformance to contract specifications
- Additional information or reports as necessary to adequately document the conduct of debris management operations.

construct the administrative record. Field personnel are provided with tablets in the field to file reports through ArcGIS and pull up property data from Dropbox. For example, the Quality Control Form allows Ceres field personnel to document the progress each day on an individual zone. This includes pictures of collection crews work, cleared streets, missed piles and the overall progress of the zone towards completion. Ceres field personnel file various reports including:

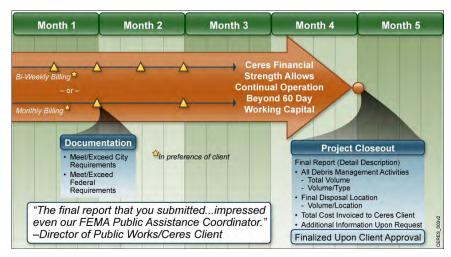
- Safety Form
- Quality Control Report
- Zone Progress Report
- Zone Punchlist Form
- Damage Form



Upon submittal of a form through ArcGIS, the form is emailed to the project management staff and auto routed to the appropriate Dropbox folder organized by Zone then Subzone or street. At any time while on in the field, personnel can access the Dropbox to review previous reports or other pertinent information. Simultaneously, planning staff, the Project Manager or designee, can review Damage Claims, Zone Progress Reports and advise the City on zone completion status and offer recommendations on the path through the project.

## Invoicing

Ceres can provide invoices to the City on a bi-weekly, semi-monthly, or monthly basis. With each invoice, appropriate documentation will be provided relating to the services provided during the invoice period. Documentation will meet the City requirements and the federal funding for requirements and reimbursement purposes. Ceres will provide technical assistance to the City in the completion of claims filed to FEMA or other agencies for funding and reimbursement. A documentation team will be assembled representatives of quality control and



accounting. This team will assist the City throughout the invoicing and reimbursement process long after the work has been completed.

#### **Reimbursement Assistance**

Ceres is trained and experienced in providing the necessary documentation and assistance toward the preparation of reimbursement claims (Project Worksheets) for the City. If needed, Ceres will provide the City with turnkey services or guidance and technical assistance to ensure proper preparation and submittal of claims for reimbursement and other available funding. Ceres' careful

attention to documentation and strict quality control procedures will aid in the acceptance of a claim for reimbursement.

Throughout Ceres' history, no governing entity has been denied reimbursement for work Ceres has performed.

#### **Program Management Assistance**

Ceres is experienced and trained to provide all the following services to the City:

- Project Worksheet (PW) writing
- Assistance with estimating debris volumes for Initial Damage Assessment (IDA) report
- Expenditures eligible for reimbursement
- Recovery Process Documentation
- Recovery Process Oversight
- Review of records system for applicability to federal and state requirements
- Orientation and training of City personnel on documentation requirements
- Claim documentation

#### **Project Closeout**

A final report will be submitted to the City upon project closeout. Ceres will prepare and submit a detailed description of all debris management activities including total volume of debris by type, final disposal locations and amounts of debris delivered to each, and total cost of the project invoiced to the City. Ceres will also supply additional information upon request of the City and understands that final project reconciliation must be approved by the City.

#### **Debris Training Program Description**

This section discusses the training requirements for all Ceres employees regarding Debris Removal and DMS Management, known as "Debris Training."

The Project Manager or his designee is responsible for the following:

- Implement and administer initial and refresher training programs.
- Determine the appropriate facility-specific training and/or orientation/briefing needed for each employee.



- Ensure employees attend required facility specific training and/or orientation/briefing.
- Ensure employees are assigned positions for which they have received training and/or orientation/briefing.

Project First Line Managers/Foremen are responsible for the following:

- Determine the appropriate facility specific training needed for each employee.
- Ensure employees are only assigned positions for which they have been trained or orientated/briefed, as applicable.

## **Initial Training Requirements**

There are no educational or experience entry requirements for Debris Training. Comprehension of the English language is required to attend the Debris Training. Comprehension is validated by the successful completion of this training program.

The first step in Debris Training is the designation of an employee as a Debris employee.

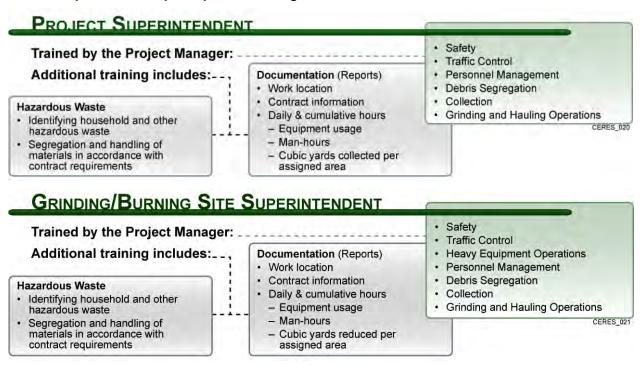
## **Training Program Description**

The Initial Debris Training Course uses a qualification card that includes a required 90-minute training session that covers review of the FEMA Debris Management training book E/G202, Units 7 and 8 (respectively "Debris Management Site Evaluation and Operation" and "Debris Monitoring") and an initial safety indoctrination.

Debris Training must be completed prior to assignment and at least every two years thereafter. After the initial 90-minute training/orientation, further project-specific training is conducted by the employee's immediate supervisor and is conducted on-the-job.

Facility specific training will be conducted regarding the TDSR Site. Topics will include Fire Prevention, Spill Prevention, Hazardous Materials Handling, Safe Operation of Heavy Equipment, Personal Protective Equipment, and Activity Hazard Analysis training.

Job Descriptions that require specific training are as follows:





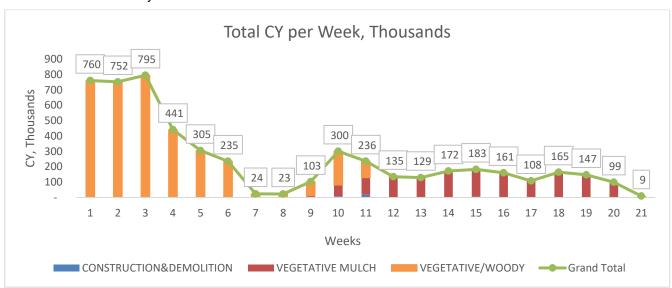


## **Potential Scenarios**

Ceres is expert in quick-response service, as evidenced in a letter from the Superintendent of Public Works of Elizabethtown, Kentucky following a storm debris removal project:

"...Your representatives and employees were cooperative and responsive to our suggestions and requests regarding the progress of the cleanup. Our town was cleaned up in an amazingly short time and our residents were very thankful."

Ceres is also expert in high-volume projects, as shown by our 2018 Hurricane Michael response in Southwest Georgia, where Ceres was activated by the U.S. Army Corps of Engineers (USACE). At the mission's peak, Ceres was able to haul 140,000 CYs – 3.3% of the total project – in a single day. This was accomplished by utilizing 1,628 hauling vehicles and managing 144 subcontracts. The consistency of this type of significant progress allowed us to finish on schedule with the USACE staff drawdown plan. Ceres loaded, hauled and disposed of a total of 4.2 million cubic yards of debris.



Ceres Production Curve: Total CY Average per Week

Ceres is accomplished in all aspects of the work described in the RFP. Some of those tasks are performed in every project, while other activities are performed only in worst case scenarios. Whether Ceres is tasked with the smallest event or the most catastrophic, Ceres has experience, and no task is too small nor too large.



As the severity of an event increases, the physical scope of work of a project will grow. A major event will require a wider variety of services, and it will also require a more complex response with a corresponding higher level of management attention. All projects, from an Event Type 1: Spot Job – Localized, or large such as Event Type 4: Catastrophic Event – Total Management –City-wide will require some basic services including debris loading and hauling. The physical actions of loading debris, cutting trees, hauling debris, reducing debris, managing, and closing out a site are similar on small and large events. The larger events also may require additional services including life support (water, ice, food), and as mentioned, the logistics and management abilities required on a larger event are at a higher level. Ceres is qualified to handle all events, large and small, as shown by our successful operations in each of the over 330 FEMA-reimbursed projects we have managed, whether Ceres handled over 13 million cubic yards of debris or less than 10,000 cubic yards of debris.

The estimated cubic yards listed below are general estimates. Likewise, **projected mobilization times and equipment usage given are general estimates.** Graphical displays of approximated past performance on similar sized projects are given as a reference.

The following pages describe 4 projected scenarios and detail projected quantities and production rates. Graphs of hauling production in cubic yards on previous projects performed by Ceres illustrate Ceres' ability to perform each scope of work in each scenario. The graphs are rough illustrations of vegetative and construction and demolition debris and may use rounded numbers. The graphs generally do not include stumps, white goods, and other types of materials. Severe one-day drops in production usually indicate a "weather day" of zero hauling for safety reasons.

It is important to note that production rates vary for several reasons. In many cases, the rate of hauling is determined by how quickly citizens bring debris from private property to the curbside. In some cases, such as in Kansas City, the city preferred very quick production. In other cases, the local government wanted Ceres' hauling crews to stay on the job for an extended time even though production was low, because the citizenry needed time to bring debris to the curbside.

Production rates in an event in Fort Lauderdale will vary depending on the actual storm event and physical conditions, and also depending on the City's wishes, which may relate to how quickly residents can bring material out of their yards to the curbside. Generally, Ceres has the capacity to perform more rapidly than is preferred by the local government.

**Event Type: 1** 

Small Event - Widespread or City-wide

Ceres Headquarters Office Location: Sarasota, Florida permanent office with mobile Fort Lauderdale office

Number of TDSR Sites: up to 1

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 10 acres

Type of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers

Total Expected Cubic Yards of Debris: up to 30,000 CY

Quantity of Hauling Equipment: up to 3 crews with a total of up to 12 trucks and 2 bobcats

Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour Time elapsed from Notice to Proceed to complete mobilization: 100% in 24 hours

Expected Management and Supervision Staff: 1 project manager, 1 superintendent, 1 foreman, 1 project

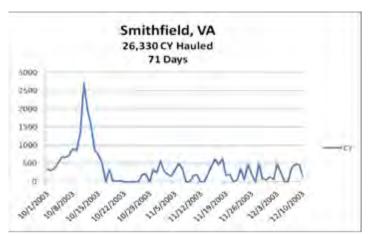
accountant

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide two or three crews consisting of self-loading knuckleboom trucks with flaggers and chain saw operators. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by self-loading knuckleboom trucks. Each crew would be supervised by a lead man, and all crews would be supervised by a superintendent who would interface with the City field representative. A Debris Management Site (DMS) will be established, a Ceres site manager will be installed who will manage the site operations, which would likely include a dozer, an excavator with grapple, a tub grinder or air curtain incinerator and dump trucks to haul out reduced debris (ash or wood chips). A Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.



Ceres will haul the debris to a TDSR site where it will be reduced by grinding and then transferred by "live floor" or "walking floor" trucks with approximately 90 cubic yard capacity to a recycling yard for grinding and conversion to mulch for recycling, or other method acceptable to the City.

Administration: All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket.



Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects. Daily reports will be issued by Ceres stating the amounts of debris hauled the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

## **Event Type: 2**

Significant Event – Removal, Reduction, Hauling – Woody Debris Only – Widespread or City-wide Ceres Headquarters Office Location: Sarasota, Florida permanent office with mobile Fort Lauderdale office

Number of TDSR Sites: 2 or 3

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 15 acres

Type of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, other

Total Expected Cubic Yards of Debris: up to 400,000 CY

**Quantity of Hauling Equipment:** Self-loading knuckleboom trucks, dump trucks/trailers, approximately 8 crews with approximately 46 trucks total.

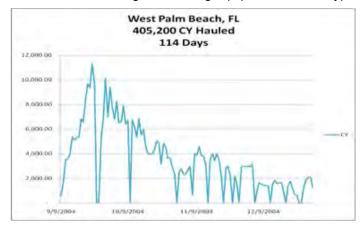
Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour

Time elapsed from Notice to Proceed to complete mobilization: 50% in 24 hours, 100% in 48 hours

**Expected Management and Supervision Staff: General Management**: 1 project manager, 1 site superintendent, 1 project superintendent, 2 foremen, 1 quality control officer, 1 administrator, 1 clerk, 1 subcontracting officer, 1 safety and health officer; plus Expected Personnel per TDSR Site: 1 TDSR Site Manager, 1 foreman with truck and cell phone, 1 assistant foreman, 5 to 8 heavy equipment operators, 2 to 4 flaggers for traffic control, 1 to 5 additional laborers for separation and other material handling

**Methodology for Scheduling and Routing the Removal of Debris:** Ceres would provide several crews consisting of trucks, loaders, chain saw operators, and flaggers. Trucks and loading equipment would be provided with each crew, including self-loading knuckleboom trucks and other loading and hauling equipment. Bobcat type

loaders would likely be used to forward material into larger piles for efficient pickup by self-loading knuckleboom trucks. Each crew would be supervised by a lead man, and each crew would be supervised by a foreman who would report to the Ceres superintendent who would interface with the City field representative. A Ceres site manager will be installed who will manage the TDSR site operations, which would likely include a tub grinder or air curtain incinerator, a dozer, an excavator with grapple and dump trucks to load out. A Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with





FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.

**Administration:** All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the prior approval of the City, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

## **Event Type: 3**

Catastrophic Event - Removal, Reduction, Hauling, and Separating - Mixed Debris - City-wide

Ceres Headquarters Office Location: Sarasota, Florida permanent office with mobile Fort Lauderdale office

Number of TDSR Sites: 4 to 6

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 20 acres

Type of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers

Total Expected Cubic Yards of Debris: up to 1,500,000 CY

Quantity of Hauling Equipment: Self-loading knuckleboom trucks, dump trucks/trailers, approximately 32 crews

with approximately 87 trucks

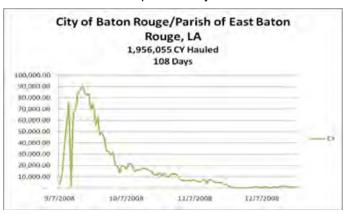
Time elapsed from Notice to Proceed to first arrival onsite of equipment: 1 hour

Time elapsed from Notice to Proceed to complete mobilization: 25% in 24 hours, 50% in 48 hours, 100% in 72 hours

**Expected Management and Supervision Staff: General Management:** 1 project manager, 1 project superintendent, 4 site superintendents/zone managers, 10 foreman, 1 FEMA/City liaison, 1 quality control officer, 1 administrator with 3 clerks, 1 subcontracting officer, 1 safety and health officer, 1 accountant; **plus Expected Personnel per TDSR Site**: 1 TDSR Site Manager, 1 foreman with truck and cell phone, 1 assistant foreman, 5 to 8 heavy equipment operators, 2 to 4 flaggers for traffic control, 1 to 5 additional laborers for separation and other material handling

**Methodology for Scheduling and Routing the Removal of Debris:** Ceres would provide crews consisting of trucks, loaders, chain saw operators, and flaggers. Trucks and loading equipment would be provided with each crew, including self-loading knuckleboom trucks and other loading and hauling equipment. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by self-loading knuckleboom trucks. Each crew would be supervised by a lead man, and each crew would be supervised by a foreman who would

report to the Ceres superintendent who would interface with the City field representative. A Ceres site manager will be installed who will manage the TDSR site operations, which would likely include a tub grinder or air curtain incinerator, a dozer, an excavator with grapple and dump trucks to load out. A Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.



The project manager together with the project superintendent would interface daily with City representatives to review the previous day's progress and would assign streets and geographic territories to crews based on previous progress and input from City representatives.

**Administration:** All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or



"called" by a City-authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.

**Event Type: 4** 

Catastrophic Event – Total Management – City-wide

Ceres Headquarters Office Location: Sarasota, Florida permanent office with mobile Fort Lauderdale office

Number of TDSR Sites: 6 to 8

Location of TDSR Sites: To be determined

Size of TDSR Sites: 5 to 20+ acres

**Type of Equipment:** Self-loading knuckleboom trucks, dump trucks/trailers for the ROW/ROE loading and hauling to the temporary sites; and grinders, excavators and/or backhoes with grapples, wheel loader with rake, wheel loader with bucket, maintenance truck, water truck for fire suppression, debris inspection towers, and hazardous materials containment area for site management

Total Expected Cubic Yards of Debris: up to 2,300,000 CY

**Quantity of Hauling Equipment:** Self-loading knuckleboom trucks, dump trucks/trailers, approximately 75 crews with approximately 209 trucks

**Expected Management and Supervision Staff: General Management:** Citywide (per site personnel listed separately below): 1 project manager, 1 assistant project manager, 6 to 8 site superintendent(s), 1 project superintendent, 1 assistant project superintendent, 12 to 18 foreman, 1 FEMA/City liaison, 1 administrator with 4 clerks, 1 quality control officer, 1 safety and health officer, 1 public relations officer, 1 accountant with 1 clerk; **For each TDSR Site, listed as follows:** 1 site manager, 1 assistant site manager, 2 foremen, 1 lead man, 5 to 8 heavy equipment operators, 3 to 6 flaggers for traffic control, 3 to 5 additional laborers for separation and other material handling per each TDSR site.

Methodology for Scheduling and Routing the Removal of Debris: Ceres would provide crews consisting of trucks, loaders, chain saw operators, and flaggers. Trucks and loading equipment would be provided with each crew, including self-loading knuckleboom trucks and other loading and hauling equipment. Bobcat type loaders would likely be used to forward material into larger piles for efficient pickup by knuckleboom self-loading trucks. Each crew would be supervised by a lead man, and each crew would be supervised by a foreman who would report to the Ceres superintendent who would interface with the City field representative. A Ceres site manager will be installed who will manage the TDSR site operations. Operations at the various TDSR sites would be congruent with the method of operations as listed above, from site inception, preparation, debris acceptance, separation, processing, haul out, and site closure. A Ceres project manager would supervise the superintendent and DMS site manager and will supervise site restoration. The Ceres project manager will also interface with the City administrators to assist with FEMA reimbursement including writing the Project Worksheet. Ceres' expert FEMA reimbursement staff would be available to assist further with FEMA reimbursement issues.

The project manager together with the project superintendent would interface daily with City representatives to review the previous day's progress and would assign streets and geographic territories to crews based on previous progress and input from City representatives.

**Administration:** All trucks would be placarded and certified by Ceres and City personnel, and each load would be ticketed by a City-authorized monitor. All loads will pass under an inspection tower and will be "scaled" or "called" by a City authorized monitor and the load call will be recorded on the load ticket. Ceres will use its proprietary load ticket software that has been successfully used for twelve years on FEMA-reimbursed projects.

Daily reports will be issued by Ceres stating the amounts of debris hauled, the types of debris, and the zones from which the debris originated. Additional information will be provided by Ceres as requested by the City. Ceres, with the City's prior approval, will make available updates to citizens through internet access, including information on which areas have been cleared, and the proposed schedule for future clearing of debris.



# 4.2 Proposed Project Timeline

Projected Storm Preparation and Response Table				
We are at work at Ceres so that we can respond rapidly and successfully to an event in Fort				
Today	Lauderdale. We are zone mapping, doing localized resourcing, and negotiating subcontractor agreements. Ceres has letters of intent from local subcontractors and is pursuing additional prearranged agreements with more local subcontractors and vendors. Being proactive in our pre-event planning allows us to give maximum attention to Fort Lauderdale when the day comes for a disaster			
	response.			
Contract Award	Upon contract award and at the City's request, we schedule a personal visit by a Ceres Project Manager. The purpose of this visit is the personal introduction of the key members of each party's team, discussion of the planning, training, and disaster response preparedness needs of the City. During an event, a Project Manager will be assigned only to Fort Lauderdale and will be available to the City 24 hours per day, 7 days per week.			
Planning and Training	If included in the contract, Ceres will provide training to designated City personnel as agreed. The company also continues its Pre-Event planning as it reviews local subcontracts, makes plan changes as necessary and keeps an eye on the weather. Typically, Ceres monitors the National Weather Service forecasts and several subscription services to keep us aware of tropical storms and hurricanes.			
Day 0-3: Pre-storm Mobilization	When a storm in your area is imminent, Ceres takes action quickly so that road clearance and debris removal operations can begin as soon as the storm subsides. At your request, if conditions permit, your Ceres Project Manager, or other Ceres professional, will join Fort Lauderdale personnel in the EOC and help prepare for storm impact and recovery.			
Day 0: Landfall	Once the immediate threats are past, the on-site Project Manager will work directly with City officials as we begin our disaster response efforts. Our pre-arranged subcontractors will begin readying equipment for registration.			
Day 0+1: Cut and Push	The Ceres Project Manager will ensure that the City needs are being met in order of priority. Local subcontractors and equipment will begin any necessary road clearance operations and will begin staging efforts for right-of-way debris removal.			
Day 0+2: FEMA records and data management	Ceres will assist Fort Lauderdale on an as-requested, as-needed basis to ensure that records are kept and maintained to provide maximum allowable reimbursement to the City.			
Day 0+4: Fully Operational	The necessary trucks will be in place to continue debris removal in an orderly fashion. Local subcontractors will be deployed to the maximum extent possible and the Ceres debris removal operation will be fully operational on this day.			
Day 0+34: First Pass Complete	At the end of the first pass of debris removal time would be allowed for residents to bring additional debris to the curbside. Crews would begin ramping up to start the second pass. Additional tasks, such as hazardous tree removal, hazardous stump removal, and other similar scopes of work may be implemented.			
Day 0+66: Second Pass Complete	Debris removal operations would be well in hand. Hot spot crews would continue to cleanup any debris that has time or safety constraints. The vast majority of storm debris would be cleaned from the rights-of-way. The Ceres Project Manager would begin focusing on project completion procedures.			
Day 0+100: Final Pass Complete	Debris removal operations would be 100% complete. The Ceres Project Manager would remain in constant contact with Fort Lauderdale personnel, but daily presence may not be needed by this time.			
Day 0+120: Site Reclamation	After debris hauling activities have ceased, all debris on any Debris Management Sites (DMS) will be processed and/or removed. The sites will then be graded and restored, usually by seeding with grass.			
Day 0+130: Ticket Reconciliation	Ceres performs ongoing ticket reconciliation with subcontractors and Fort Lauderdale so that databases of debris hauled match as closely as possible. After all debris has been hauled, all truck ticket databases are reconciled to close out the financial records of the project.			
Day 0+180: Invoicing	Following reconciliation of the truck records, a final invoice will be delivered.			
Day 0+TBD: FEMA Reimbursement	Ceres will work with the City following the completion of the field work, on an as-requested, as- needed basis to ensure maximum allowable reimbursement.			



## 4.3 Firm's Current Workload and Contracts

Ceres Environmental Services, Inc. has more than 200 pre-position Emergency Response contracts in place throughout the country.

Ceres maintains 2,019 pieces of equipment and a database of 3,346 trusted subcontractors. Our successful experience in multiple response situations as well as our substantial resources and teaming relationships ensure that Ceres performance on this contract will be to City of Fort Lauderdale's utmost satisfaction. The following table contains information on Ceres current work in progress.

Contract Owner	Contract Title/Type	Contract/Task Order Amount	% Complete	Projected End Date
Merced County, CA	Agreement for Special Services – Flood Debris Removal	\$7,952,600	99%	2/28/2024
Livingston Parish, LA / FEMA Waterway 2023	FEMA Marine Debris Removal	\$7,000,000	10%	6/30/2024
Cape Coral, FL	Debris Removal – Vacant Lots	Hourly/ \$3,259,000 NTE	80%	3/5/2024

## **Future Commitments**

Due to the nature of disaster relief work, it is difficult to project workload; however, Ceres has the proven resources and experience to handle multiple events and locations. Our successful experience in multiple response situations as well as our substantial resources and teaming relationships, assures that Ceres' performance on this contract will be to the City's utmost satisfaction. Ceres has never exceeded its capacity to perform on its pre-event and ongoing contractual commitments.

Ceres has the proven resources and experience to handle multiple events and locations. Ceres and its family of businesses own **2,019 pieces of equipment**. Additionally, we have a database of 3,346 **trusted subcontractors** to support our disaster relief efforts. The company is financially secure, with a bonding capacity of more than **\$2 billion per project**. Ceres has **61 fulltime disaster response field management employees** with specific experience in project management, quality control, and safety practices enforcement. The 16 most senior of our disaster response management team have a **combined 344 years of experience**.

Ceres Environmental Services, Inc. currently has more than 200 pre-position Emergency Response contracts in place.

Contract Owner		
Albemarle County, VA	Hallandale Beach, FL	Parker County, TX
Allen Parish, LA	Hamilton County, TN	Peachtree City, GA
Alvin, TX	Hardee County, FL	Pearl River, LA
Aransas County, TX	Harford County, MD	Pembroke Pines, FL
Arcadia, FL	Hedwig Village, TX	Pender County, NC
Atlanta, GA	Hernando County, FL	Pendleton County, KY
Atlantic Beach, FL	Hialeah, FL	Pharr, TX
Austin, TX	Hidalgo County, TX	Plano, TX
Beaufort County, SC	Highlands County, FL	Polk County, FL
Bell County, TX	Holly Hill, FL	Port Neches, TX
Berkeley County, SC	Holmes Beach, FL	Port St. Lucie, FL
Biscayne Park, FL	Horry County, SC. Solid Waste Authority (HCSWA)	Puerto Rico
Bradenton Beach, FL	Hyde County, NC	Punta Gorda, FL
Bradenton, FL	Indian River County, FL	Richardson, TX
Brazoria County, TX	Indianapolis, IN	Richwood, TX
Broward County, FL	Iredell County, NC	Riverside County, CA
Broward County, FL. School Board	Jackson County, FL	Rock Hill, SC
Brunswick County, NC	Jackson County, TX	Rockdale County, GA
Brunswick, GA	Jacksonville Beach, FL	Rockledge, FL
Bryan County, GA	Jefferson Parish, LA	Rockwall County, TX



Contract Owner		
Bureau of Land Management	Johnston County, NC	Rowlett, TX
Burleson, TX	Katy, TX	San Angelo, TX
Burlington, NC	Kemah, TX	San Bernadino County, CA
Caldwell Parish, LA	Kenner, LA	San Bernardino County, CA
Cameron Parish, LA	La Porte, TX	San Marcos, TX
Cape Coral, FL	Lake Charles, LA	Santa Clara County, CA
Casselberry, FL	Lake Jackson, TX	Sarasota County, FL
Castlewood, SD	Lakeland, FL	Savannah, GA
Cedar Hill, TX	Lancaster, CA	Scott, LA
Charlotte, NC	Larimer County, CO	Seabrook, TX
Chatham County, GA	Lauderdale Lakes, FL	Seminole County, FL
Chester County, PA	Lauderhill, FL	Slidell, LA
Clay County, FL	League City, TX	Sorrento, LA
Clay County, 1 L	League City, TX	South Broward Drainage District (SBDD),
Cocoa, FL	Lee County, NC	FL
Collier County, FL	Leon County & the City of Tallahassee, FL	South Carolina Department of Transportation (SC DOT)
Columbia County, FL	Liberty County, FL	South Dakota
Columbia County, GA	Livingston Parish, LA	South Daytona, FL
Coral Gables, FL	Longboat Key, FL	South Florida Water Management District
Coral Springs Improvement District, FL	Los Angeles County, CA	South Miami, FL
Coral Springs, FL	Lumpkin County, GA	St. Helena Parish, LA
Covington, LA	Lynn Haven, FL	St. Johns County, FL
Craven County, NC	Macon-Bibb County, GA	St. Lucie County, FL
Culver City, CA	Manatee County, FL	St. Martin Parish, LA
Dallas, TX	Margate, FL	St. Mary Parish, LA
Danbury, TX	Marianna, FL	St. Tammany Parish, LA
Daytona Beach, FL	Martin County, FL	State of Delaware
Deltona, FL	Matagorda County, TX	State of Maryland
Denham Springs, LA	Mckinney, TX	State of Vermont
Denton County, TX	Melbourne, FL	Sugar Land, TX
Doral, FL	Merced County, CA	Summerville, SC
Dorchester County, SC	Miami Beach, FL	Sumter County, FL
Dougherty County, GA	Miami Shores Village, FL	Sunrise, FL
Duncanville, TX	Miami, FL	Surfside Beach, TX
East Feliciana Parish, LA	Midlothian, TX	Tacoma, WA
Edinburg, TX	Montgomery County, MD	Tarrant County, TX
Effingham County, GA	Montgomery County, PA	Taylor County, FL
El Campo, TX	Montgomery County, TX	Texas General Land Office (GLO)
El Lago, TX	Nacogdoches, TX	The Villages, FL
Ellis County, TX	Nassau Bay, TX	Thunderbolt, GA
Escambia County, FL	Nassau County, FL	Tulare County, CA
Escambia County, FL	Nederland, TX	Tyrone, GA
Estes Park, CO	New Hanover County, NC	U.S. Army Corps of Engineers (USACE) –
	-	Puerto Rico U.S. Army Corps of Engineers (USACE) –
Fairfax County, VA	New Orleans, LA – Zone 1	Atlantic Coast U.S. Army Corps of Engineers (USACE) –
Fayette County, GA	New Orleans, LA – Zone 2	Hawaii
Fayetteville, GA	New Orleans, LA – Zone 3	U.S. Army Corps of Engineers (USACE) – Sacramento CA
Florida	New Smyrna Beach, FL	Union County, NC



Contract Owner		
Florida Department of Transportation (FDOT)	Newberry, FL	University of North Carolina Wilmington (UNCW)
Forsyth County, GA	Newport News, VA	USDA
Fort Bend County, TX	North Carolina, Department Of Public Safety (NC DPS)	USFS
Fort Myers, FL	North Miami, FL	Virginia Department of Transportation (VDOT) (Fred District Only)
Fort Pierce, FL	North Port, FL	Wakulla County, FL
Franklin County, FL	Northwest Florida Water Management District	Walker County, TX
Freeport, TX	Ocoee, FL	Wayne County, NC
Gainesville, FL	Oconee County, SC	Webster, TX
Galveston County, TX	Oklahoma Environmental Management Authority (OEMA)	Wellington, FL
Garden City, GA	Onslow County, NC	West Hartford, CT
Garland, TX	Ormond Beach, FL	West Palm Beach, FL
Gautier, MS	Ouachita Parish, LA	West Park, FL
Glynn County, GA	Oviedo, FL	West University Place, TX
Gonzales, LA	Palm Bay, FL	White County, GA
Gordon County, GA	Palm Beach Gardens, FL	Whitfield County, GA
Grand Prairie, TX	Palm Beach, FL	Winter Park, FL
Groves, TX	Palmetto Bay, FL	Worcester County, MD
Gulf Shores, AL		



## 4.4 Ability to Manage Multiple Florida-Based Contracts

Due to the nature of disaster relief work, it is difficult to project workload; however, Ceres has the proven resources and experience to handle multiple events and locations. Our successful experience in multiple response situations as well as our substantial resources and teaming relationships ensures that Ceres' performance on this contract will be to the City's utmost satisfaction.

## 2023 U.S. Event Responses and Projects

In 2023, Ceres responded to events across the U.S. In the spring, Ceres was activated to Merced and Tulare Counties in California following the destructive Atmospheric River that caused extensive flooding, mudslides, and general debris displacement. At the same time, strong winter storms impacted parts of Texas. Ceres mobilized to the City of Austin and Williamson County to remove debris caused by high winds and harsh winter elements.

In the summer, the State of Vermont activated Ceres following the Great Vermont Flood, one of the worst natural disaster events to impact Vermont this century. Major cities and towns were completely inundated, where hundreds of structures were damaged or destroyed.

As Ceres forces were at work in Vermont, Hurricane Idalia made landfall just south of Perry, FL as a Category 3 storm. Many communities throughout Northern Florida and Georgia were impacted by heavy winds and rain. Ceres worked alongside the City of Perry, FL, Taylor County, FL, Glynn County, GA, Columbia County, GA, and FDOT to remove the debris that caused disruption for thousands of citizens.

Throughout the year, Ceres performed routine work and continued to execute ongoing projects. Please see below:

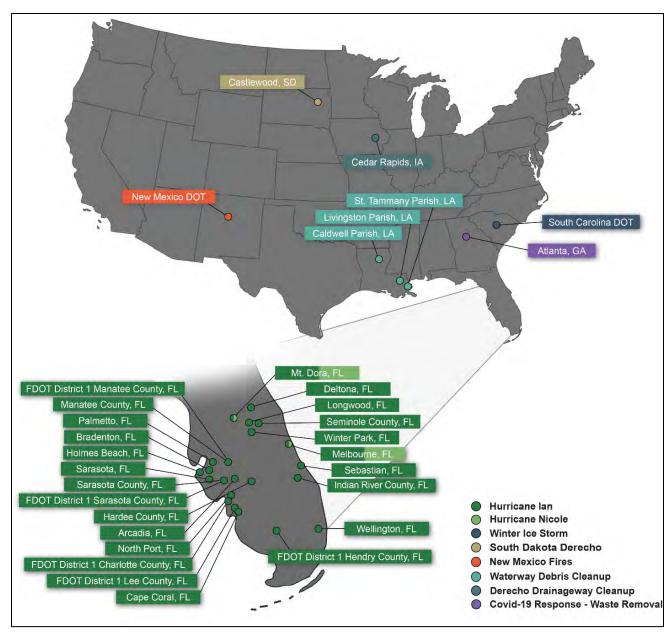




## 2022 U.S. Event Responses and Projects

In September 2022, Hurricane Ian impacted Florida as a Category 4 Storm. As a result, Ceres received 25 contract activations across the state. Two of these contracts got activated again when Hurricane Nicole affected Florida a month and a half later.

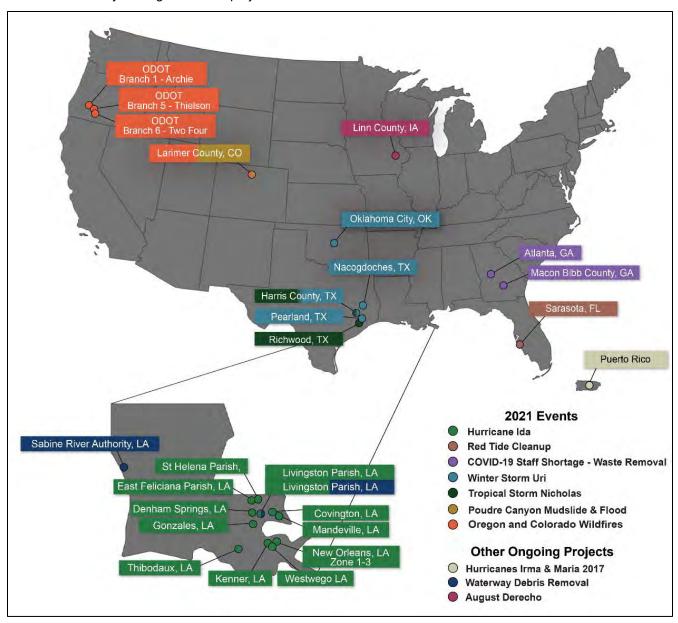
That same year, Ceres also responded to the South Carolina DOT following a winter storm, removed fire debris in New Mexico, and worked in Louisiana, Iowa, and South Dakota to clear debris from waterways. Additionally, Ceres helped the City of Atlanta, GA with routine debris removal when the City experienced shortage of staff due to COVID-19.





## 2021 U.S. Event Responses and Projects

In 2021, Ceres responded to Hurricane Ida in Louisiana, Hurricane Nicholas and Winter Storm Uri in Texas, a Derecho in Iowa, a mudslide, and a fire in Colorado, all while finishing up projects due to the 2020 Labor Day fire in Oregon and Hurricanes Laura and Delta in Louisiana. Additionally, Ceres cleaned up extensive amounts of waterway debris in Livingston Parish, Louisiana as part of the NCRS Emergency Watershed Protection Program. Ceres successfully managed over 30 projects in total.





## 4.5 Federal and State Reimbursement Knowledge

From experience on over 330 FEMA-reimbursed projects, Ceres Environmental Services, Inc. knows that accurate and organized recordkeeping and reporting is vital to the successful completion of a project and full FEMA reimbursement. To meet this need, Ceres starts with training and education covering changes in FEMA rules, regulations and policies with follow-on topics including debris management planning and review. During the project, Ceres works to ensure debris eligibility and proper documentation for NTPs, work orders, debris site permits, truck certifications, load tickets, tree tickets, haul out tickets and final disposal locations. After the project is complete, Ceres assists in project closeouts with State and FEMA, supports clients through FEMA Requests for Information (RFIs), OIG audits and arbitration, attends post-project briefings, and provides lessons learned and recommendations for the next project. This careful attention to FEMA rules, regulations and policies, compliant documentation and strict internal quality control procedures serves to protect City of Fort Lauderdale's FEMA reimbursement and future budgets. **Throughout Ceres' history, no client has been denied reimbursement for eligible work Ceres has performed.** 

Ceres has FEMA reimbursement liaison officers on staff that provide expertise to Ceres and the City in order that all Project Worksheet activities and other reimbursement documentation are filed successfully.

#### **Training**

The Ceres Pre-Event Training Program covers a wide array of disaster topics and is tailored specifically to the City's needs and education. Topics focus on three different timelines to better understand the entire contract life cycle:

- What can we do today?
- How do we respond to the event?
- Where do we go from here?

These timelines allow Ceres to develop a Pre-Event Training Program based on the specific needs and education of each client. Clients with little or outdated debris experience may want to focus on debris planning or Fort Lauderdale-Ceres response immediately following an event. Conversely, clients with repeated experience from the recent hurricane seasons may want to focus on project documentation after a debris project is complete. Below, we break down each of the three timelines to expand on the Ceres Pre-Event Training Program.

#### What can we do today?

Ceres routinely works with clients on what can be done today in clear skies. The topics are:

#### Disaster Debris Management Planning

- Review of existing Emergency Operations Plan and Disaster Debris Management Plan Using FEMA's Debris Management Plan Job Aid, Ceres reviews existing debris management plans for the 10 basic elements of a comprehensive plan. Further still, Ceres offers internal lessons learned from past projects to bolster the effectiveness of the plan and uses other Federal and State guidance as an additional check, including U.S. EPA's *Planning for Natural Disaster Debris*.
- o Draft a Disaster Debris Management Plan Ceres personnel have written many disaster debris management plans for local governments, State governments and the U.S. Army Corps of Engineers. In 2019, following Hurricane Dorian, Ceres wrote the disaster debris management plan for the Commonwealth of the Bahamas which was also adopted by the United Nations Developmental Programme, Caribbean Region.
- o Disaster Debris Management Plan Workshop Ceres provides a classroom-style training covering the various planning considerations for the emergency push operations, debris estimating/preliminary damage assessments (PDAs), debris collection strategies, locating and identifying temporary debris sites, pros/cons of different debris reduction methods, final disposal options, debris monitoring, OSHA compliance and safety, environmental protection, historical preservation (Section 106 compliance) and countless others.

#### Changes in Federal and State Guidance

 Continued Growth: Changes in FEMA Policy – Ceres provides classroom–style training to highlight changes, or considered changes, in FEMA rules, regulations and policies. During past trainings, Ceres has focused on changes in FEMA procurement policies, introduction of the PAPPG and recent Disaster Specific Guidance from hurricanes Harvey, Irma, Maria, Florence and Michael.



- Recent State Legislative Changes As States gather more experience, their response mechanisms
  often change. Recently, Ceres gave a presentation to the American Public Work Association, Texas
  Chapter regarding the recent State legislative changes and the implementation of the State's new
  Catastrophic Debris Management Annex.
- Know Where to Look: Additional Funding Mechanisms for Debris Ceres expands on little known or understood alternative Federal grant programs that offer additional funding for debris through NRCS, FHWA, USACE, USDA, USDOL and HUD.

#### How do we respond to the event?

The Ceres goal with each client is to develop a partnership that seamlessly integrates two diverse teams to realize a quick and organized debris management project. To achieve this goal, we say how do we respond in an event? The topics are:

- Tabletop Exercises Ceres offers and/or participates in disaster exercises with clients to better understand the client's disaster response mechanisms. When developing exercises for a client, Ceres addresses the highest client-specific disaster risk, i.e. hurricanes or tornadoes. The exercises include pre-event activities leading up to disaster impact, immediate response following the aftermath of the disaster and subsequent transition to long-term debris operations. Throughout the process, Ceres uses sealed manila envelopes to surprise participants with various debris related issues, such as damage to a curb stop by a debris hauler, debris site is full and require an additional site, etc.
- Tricks of Trade: Tough Lessons Learned from 45+ Years of Experience Just over the past 4 years, Ceres has responded to 100+ federal-funded contracts, performed over \$500mil in projects, and worked in 3 distinct islands groups in the Caribbean and across the U.S. With those experiences, Ceres has learned a lot. This classroom like training covers those experiences and how we currently adapt the lessons learned into our ongoing and future operations. Two such topics include private property debris removal requests and commercial debris removal requests, both of which Ceres has extensive experience assisting local FEMA funding.
- Communication with a Displaced Population: How Can We Do It? This is a classroom-style training with breakouts into teams to develop catch phrase and different ways to communicate to the City's residents. Ceres focuses on different methods of communication with shelter-in-place, evacuated and displaced residents while developing content that expedites debris removal and fits Fort Lauderdale's recovery timeline. During the training, Ceres provides sample videos, radio advisories, newspaper articles, door hangers, mail inserts, social media posts, etc.
- Document, Document: Debris Monitoring Accurate and compliant documentation is critical to FEMA reimbursement. In this classroom-style training, Ceres discusses debris monitoring in each phase of a debris management project and what information is critical to FEMA reimbursement. We look at technological advances in debris monitoring like automated debris management systems and discuss critical elements of a 214 Activity Log, truck certification, load ticket and tree ticket.
- Back to the Basics: Debris Management 101 This is a classroom style training focused on providing inexperienced client personnel with an introduction to debris management operations.
- Keeping It Between the Lines: Working with Regulatory Agencies for Debris Numerous State and Federal agencies and departments have a role to play in a debris removal project. This classroom style training focuses on various debris guidance from OSHA, EPA, EHP
- Behind the Curtain: Becoming a Ceres Project Manager In short, this is the training Ceres offers to incoming and returning project managers. This helps client personnel understand the considerations Ceres uses when establishing zones, assigning, and dispatching trucks, selecting and constructing temporary debris management sites, closing out zones, remediating damage and wrapping up a project.

#### Where do we go from here?

The topics are:

• After Action Reports/Meetings – Ceres is a very big proponent of after-action reports and meetings. What did we do well? What did we do poorly? Ceres brings an honest and introspective view to Ceres operations and the debris project as a whole. Since 2016, Ceres has expanded different elements of internal operations based on action items from these meetings. For example, following hurricanes Harvey, Irma and Maria, Ceres invested in more knucklebooms and grinders to insulate the company from subcontractor no shows and skip outs – unless your name is on the side of the truck, you cannot guarantee a response time. Ceres name is on the side of those trucks.



- Avoiding the Disaster After the Disaster: Your FEMA Reimbursement Ceres focuses heavily on
  ensuring our clients are reimbursed for all disaster debris work performed. Topics vary depending on the
  audience (Finance vs. Procurement vs Public Works) and the knowledge level but can include the following.
  - o Procurement Conducted Under Exigent of Emergency Circumstances (FEMA Fact Sheet)
  - Elements of a Project Worksheet (FEMA Fact Sheet 9580.5) Ceres discusses various elements of Project Worksheet and focuses largely on damage description, scope of work, cost estimate, contract documentation and materials back up documentation.
  - o Closing out debris projects with the State Ceres helps package critical and frequently requested debris documentation in a usable and easily retrievable format.
  - o Preparing for an OIG Audit Ceres reviews past FEMA OIG entrance questionnaires and pulls recent OIG reports to better understand debris issues and pitfalls to local government responses.
  - o Responding to FEMA RFIs Ceres routinely helps clients gather documents and develop responses to FEMA Requests for Information.
  - Readying for Arbitration On a few occasions, Ceres clients have run the course with FEMA RFIs and opted to head into arbitration. Ceres assists clients and their legal representation in developing arguments to successfully win arbitration hearings.

## **Reimbursement Assistance**

Ceres has experienced personnel trained in providing the necessary documentation and assistance in the preparation of reimbursement claims for the City. If requested, Ceres will provide the City with turnkey services or guidance and technical assistance to ensure proper preparation and submittal of claims for reimbursement and other available funding. Our FEMA reimbursement liaisons have supervised and trained personnel on disaster response and relief efforts in New York following 9/11 and on subsequent events including Hurricanes Ian, Ida, Laura, Delta, Sally, Michael, Irma, Maria and Florence. We can help a local government make certain that federal funding approvals are followed by timely reimbursement.

#### **Program Management Assistance**

Ceres is experienced and trained to provide all the following services to the City:

- Developing Preliminary Damage Assessment (PDA) for Submittal to State and FEMA
- Emergency Work Definition and Application to Fort Lauderdale (Category A and Category B)
- Permanent Work Definition and Application to Fort Lauderdale (Categories C through G)
- Assistance with Applicant's Briefing
- Identifying Expenditures Eligible for Reimbursement
- Review of Scope of Work
- Recovery Process Documentation
- Recovery Process Oversight
- Force Account Labor Assistance
- Preparation of Project Worksheet (PW)
- Review of records system for applicability to State and Federal Requirements
- Orientation and training of client personnel on documentation requirements
- Assist in the establishment of the "Clerk of Records"
- Claim Documentation
- Public Service Announcements

#### **Documentation – Field Operations**

Ceres has its own forms for truck certification, load tickets, force account labor and equipment, man-hours, and equipment supplied. Ceres is pleased to provide these, and any other forms needed for the City.

Ceres often provides these forms to clients during disaster response projects. Ceres has transitioned its time and materials logs for emergency debris clearance to mirror an ICS Form 214 more closely. This is the standard ICS form used in emergency management to log activities performed by various ESFs. By mirroring this form in our own activities, Ceres can more seamlessly assimilate into City of Fort Lauderdale's emergency response functions and quicken PW development and cost tracking.





In addition to its proprietary forms, Ceres is also familiar with the sample forms included in the 2021 version of the Public Assistance Debris Monitoring Guide and the guidance provided by the Public Assistance Program and Policy Guide (**PAPPG** v4). These FEMA publications provide guidelines for debris management from preparation to concluding response and offer multiple sample forms for use during monitoring, including load tickets and truck certifications.

Ceres is also intimately familiar with PAPPG, Title 2 of the Code of Federal Regulations (CFR) Part 200 Procurement Standards, the Procurement Disaster Assistance Team Field Manual (2019 version) and other pertinent FEMA policy guides, fact sheets, and disaster specific guidance. Ceres maintains this information in a central repository to quickly compare policy guide revisions and distribute it to clients. When FEMA transitioned

from 44 C.F.R. 13.36 to 2 C.F.R. 200, Ceres and its attorney wrote a crosswalk article highlighting the changes from one set of regulations to the other (The Construction Lawyer, Volume 36, Number 4, Fall 2016, Emergency Contracting: Avoiding a Disaster After the Disaster). In short, Ceres has access to and understands the various rules, regulations and policies required to meet FEMA reimbursement guidelines.

Ceres has recently expanded its field operations reporting with the latest ESRI GIS software suite, ArcGIS 10.7TM. Ceres can create sector, zone and subzone maps to augment completion of PDA Forms, provide better estimates of debris quantities/types, track the progress of debris collection operations and help closeout zones/subzones. In totality, ArcGIS helps create a common operating picture between Ceres, its various department and the City. ArcGIS has become an integral part of Ceres overall operations and is developing a common operating picture within Ceres and among our partners.

To highlight the importance of ArcGIS, Ceres recently implemented the software suite during Ceres' completion of CalRecycle's Camp Fire debris removal project, as well as for ongoing operations in Abaco, Bahamas from Hurricane Dorian. Ceres can tailor forms and reports with each project to capture required information and help create an administrative record to protect the City FEMA reimbursement. A screenshot of a sample report is provided on the previous page; complete copies are available upon request.



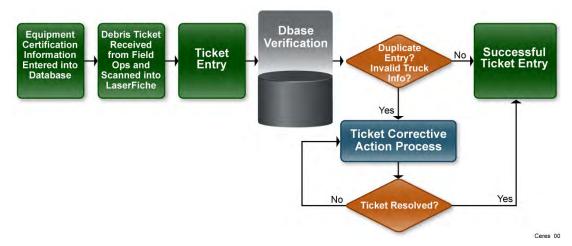
#### **Documentation – Administrative**

Tickets and Truck Certification Forms are the foundation of the major expenses on most projects. Tickets are designed in several versions depending on what information is required. Tickets may track debris by cubic yard, tons, each, or load. The debris stream may also influence the ticket form that is selected for any particular project phase. Truck Certification forms are also critical documentation that must be accurately and carefully recorded. These forms are carefully structured to ensure that all necessary information, as required by FEMA, is recorded. FEMA requires signed truck certification forms for every vehicle hauling on the project and a signed dump ticket for every load. Ceres supplies these 5-part carbonless forms if the City wishes.

Ceres has developed a powerful custom database that links key components of documentation including the truck certification database, ticket database, and the database containing all of the images of each individual ticket and the truck certifications. Ceres' ticket database has been in use for more than 10 years and is easily modified to meet the varying needs of our clients. The database is also designed to make data entry easy. One data entry person, with minimal training, can enter over 700 tickets per day. Drop down selections, short cuts and static information retrieval make data entry fast and accurate. The system does not allow entry of duplicate tickets thus preventing duplicate billing and duplicate payments. The system does not allow a ticket to be entered with an



amount that exceeds the certified load amount of the truck. Additional features of this custom software make it flexible enough to record data that is known to be required for a particular circumstance or project. Ceres maintains separate databases for each project to ensure that data integrity is maintained.



This flow chart illustrates the data flow and system logic for handling completed load tickets. The system will check for a non-duplicate ticket number, a valid truck number and that the load does not exceed the verified capacity of the truck before information will be saved in the data base.

Each completed truck certification form and each load ticket are electronically scanned at the field office and then transmitted to an imaging database located on a secure Ceres server outside the disaster area. The scanned information is then retrieved by our data entry staff and entered into the appropriate project database under normal office conditions. Database rules require that first the truck owner (Ceres or one of its subcontractors) and then the individual truck be established in the database before the system will accept any load ticket information for that truck.

Ceres has taken great care to develop both policies and procedures that can be consistently applied to every project. The Ceres "Data Entry/Accounting Procedures" manual is used to provide guidance to our data entry personnel, so all data is entered in a consistent manner to ensure data integrity. This extra planning makes the implementation of a project easier and faster. Additionally, the use of advanced communication technologies, such as wireless and satellite internet connections; cell phones with voice, data and text; and electronic imaging of paper documents, allow Ceres to simultaneously manage multiple projects, in multiple states. All reimbursable activities under a particular contract, for example, stump removal, operation of hourly rate equipment, and personnel hours, are recorded by our operations staff.

At any time, Ceres' image databases (images include both tickets and truck logs) are available to all our governmental customers as password protected read only files on the internet. The data has been used for audits by such Federal agencies as the U.S. Army Corps of Engineers.

Ceres audits the database for inconsistencies, data entry error and data integrity daily. This ensures that records of all potentially reimbursable activities are acceptable and auditable by FEMA.

Both standard and custom reports can be generated from Ceres databases. These reports are used to invoice work performed to the Client, to pay subcontractors, and to provide management/field operations with production reports. This information is readily shared in a variety of formats.

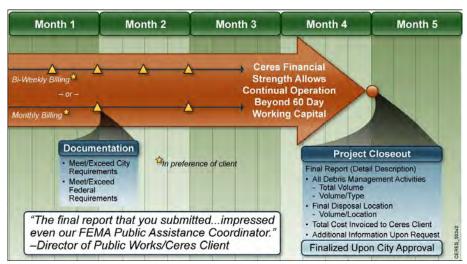
#### Invoicing

Ceres can invoice the City on a weekly, bi-weekly or monthly basis and in any format the client or a client's representative requires. Each invoice is submitted with appropriate documentation relating to the services provided. Documentation shall meet or exceed City and federal requirements for funding and reimbursement purposes. Ceres will provide technical assistance to the City in the completion of claims filed to FEMA or other agencies for funding and reimbursement. A documentation team will be assembled from representatives of quality control and accounting. This team will assist the City throughout the invoicing and reimbursement process long after the work has been completed. Ceres' financial strength enables Ceres to operate within the working capital requirement of the contract.



#### **Internal Audit**

Ceres regularly conducts internal audits of the debris data to ensure foul play is not occurring on the project. For example, a Project Accountant will run reports on the average load calls, number of hauls per day, and total cubic yards hauled per day. That information is then compared for every truck to determine if someone falls outside the expected range. If a truck is below or above the expected range, the Project Manager or QC team will review the work of the individual truck and generate a report to document the discrepancy. Additionally, our GIS team may map all the collection locations across the City. One area seems



Invoices are generated as contractually agreed with all necessary supporting documentation. Project closeout is expedited by automated controls on truck identification, load sizes and ticket number validity.

to have tens of loads originating from the same or close by location. Similarly, the Project Manager or QC team will review the work and generate a report to document the discrepancy.

#### **Monitoring Consultants**

Many of Ceres' clients choose to contract with a firm providing monitoring services. The services provided by a monitoring firm may include: damage assessment, training, emergency and pre-event planning, direct communications with the City, incorporation of City forms and FEMA forms, post-event construction management, funding, and grants management. To eliminate any question of conflict of interest we will not involve ourselves in the actual selection process and we do not endorse nor recommend any of the monitoring companies. We do strongly recommend that the City verify that the proposed monitoring firm is not de-listed by the federal government on the "Excluded Parties List System" at <a href="https://www.epls.gov">www.epls.gov</a>.

Ceres maintains extensive experience working with almost every debris monitoring firm in the industry today. Given the countless projects with each debris monitoring firm, Ceres understands the ins and outs of each firm's response and recovery structure, their respective automated debris management system (ADMS) and their respective invoicing procedures to ensure compliant documentation and payment recommendations. This seamless integration happens at the field level with truck certifications, monitor dispatches, zone assignments, zone closeouts and the administrative level with contracts/pricing schedule during project kick off, final disposal permits/documentation, ADMS login/downloads, and invoice reconciliation. Each day, Ceres' accounting staff imports the monitor's ADMS data by mapping the Excel spreadsheet and uploading it to Ceres database. Ceres' accounting staff then reconciles the previous day's data, identifies inconsistencies, and communicates those inconsistencies back to the monitoring firm to help ensure data integrity used in reports and invoices. Much of these elements happen outside the purview of the City, but because of the experience with each debris monitoring firm, Ceres can anticipate your needs and proactively help fill out Fort Lauderdale's contract record for FEMA reimbursement.

#### **Production Reporting**

Ceres has developed specific procedures to ensure proper and thorough documentation of daily project activities and adherence to strict quality control requirements. Daily documentation required for each debris management project will meet or exceed contractual, FEMA or other agency requirements. Ceres has developed project-tracking forms to ensure accurate reporting. In addition to the forms already mentioned, other forms include truck certification logs, production logs, shift inspection checklists, safety meeting report forms, daily crew reports, and various equipment usage reports. From this information, Ceres can provide daily, weekly, monthly and quarterly reports as requested by the client. A few reports generated for clients in the past 5 years include Diversity Plan Monthly Status Reports, Paid Summary Reports, and Utilization and Data Monthly Reports. Ceres strong and accurate field administration feeds the production reporting developed and submitted by the accounting staff.



#### 4.6 Firm's Resources

Throughout our proposal, we have highlighted the experience and capabilities that make us an excellent choice to support Fort Lauderdale in the event of a disaster. Ceres has **47 years of experience** in disaster recovery and employs a professional and managerial staff with exceptional experience in the field. We own **2,019 pieces of equipment** and have a database of **3,346 trusted subcontractors** to support our disaster relief efforts. The company is financially secure, with a bonding capacity of more than **\$2 billion** per project. Ceres has permanent office locations in Florida, Texas, Louisiana, California, and Minnesota.

#### **Equipment**

Ceres Environmental Services, Inc. and its family of companies own 2,019 pieces of disaster response equipment valued at over \$108 million. Substantially more additional equipment can be made available through our subcontractors. In our 2005 response for the USACE on Hurricane Katrina, Ceres provided more than 7,847 certified placarded vehicles and supporting loading equipment for an 11-parish region in Louisiana. Ceres-owned equipment augments our subcontractors' equipment and provides additional flexibility, direct management control, and higher levels of customer responsiveness and satisfaction.

Ceres owns all of the equipment needed for supporting its own personnel in the field, including mobile living quarters, food supply, large potable water supply tanks and large septic storage systems. These systems save valuable management time in responding to higher category storms. Ceres also has these same systems to provide project-wide support including for Government personnel. Ceres owns self-contained office trailers including satellite internet connections and satellite phones. Through our established vendor supply chain, we can provide rental satellite phone service to our clients.

Category	Owned	Description	
Light Truck	163	Pickup Trucks, ½ & ¾ Ton Size	
Service Truck	24	Mechanic & Oiler Trucks	
Self-Loader Truck	21	Straight Trucks with Grapple Loader	
Bucket Truck	35	Arbor Truck with Boom	
Straight Truck	58	Flatbed, Dump & Roll Off Trucks	
Semi-Tractor	52	Tandem & Tri Axle Tractors	
Utility Trailer	83	Car Hauler & Service Trailers	
Dump Trailer	52	Dump Trailers	
Walking Floor Trailer	23	48' Self Unloading Debris Trailers	
Tag Trailer	19	40K# Tag Along Trailer for Self-Loader Support	
Lowboy Trailer	12	Heavy Equipment Hauler Trailers	
Debris Container	37	Assorted Roll Off Containers	
ISO Storage Container	81	Portable Shipping/Storage Containers	
Inspection Tower	6	Portable Traffic Inspection Tower	
Portable Office	7	Portable Self-Contained Office	
Portable Berthing (R/V)	25	Assorted berthing to house and sleep crew	
Wheel Loader	26	Assorted Wheel Loaders with Bucket and/or Grapple	
Backhoe Loader	1	Wheel Backhoe Loaders	
Skid steer Loader	28	Assorted Wheel or Track Skid steer Loaders	
Swinger Loader	3	Swinger Loader with Bucket and/or Grapple	
Telehandler	9	Assorted Sized with Forks, Grapple and Bucket	
Hydraulic Excavator, Tracked	57	Assorted Tracked Excavators with Bucket and/or Grapple	
Hydraulic Excavator, Wheel	2	Wheeled Excavator with Grapple, Breaker, and Buckets	
Hydraulic Amphibious Excavator	2	Pontoon Flotation Excavator with 50' Reach	
Hydraulic Demolition Excavator	3	High Reach Demolition Units	
Tracked Dozer	21	Assorted Dozers Straight Blade or 6 Way Blade	
Self-Propelled Sweeper	10	Wet/Dry Sweeper, Truck Mounted Vacuum System	
Tub Grinder	7	Assorted Sized Tub Grinder for Vegetative Reduction	
Horizontal Grinder	10	Track Mounted and Trailer Mounted Grinders	
Brush Chipper	60	Assorted Sized Pull Behind Chipper for Vegetative Reduction	
Tree Chipper	10	Track Mounted and On Road Wheeled Self-Loading Chipper	



Category	Owned	Description
Crusher, Jaw Style	1	Track mounted crusher unit
Portable Screening Machine	9	Assorted Screening Units for Soils and Aggregates, 2 on Tracks
Portable Material Density Separator	1	Water bath Unit for Separating Materials
Light Plant	11	Assorted Lamp Light Plants, 2 with 20KW Generator
Air Curtain	10	9 Portable Air Curtain Trench Burner and 1 Fire Box Incinerator
Water Pump	25	Portable Water Pumps Sizing from 3" – 12"
Generator Set	38	Assorted Generators Sizing from 6KW to 240KWmw
Assorted Attachments	435	Buckets, Grapples, Blades, Shears etc for equipment support
Marine Skimmer Vessel	5	Work Vessel Outfitted for Harbor Cleaning of Debris and Contaminants
Marine Cleaning Equipment	1	Self-powered Beach Cleaner
Forestry - Tree Handler	10	Track Mounted and On-Road Wheeled Long Reach Tree Handler 42' to 75' Reach
Forestry - Forwarders, Harvesters, Skidders, Masticator, Log Loaders	19	Forwarders, Harvesters, Skidders, Tracked Masticator and Log Loaders
Water Trailer, Fire Response	57	Trailer with 525 gallon water tank, HP Pump and Fire Hoses
Logging Trailer	17	Hay Rack, Short Logger, Log Dolly
Miscellaneous	433	Tools, etc.

We recognize that subcontractors are crucial to our ultimate success in a major event. Below is a sampling of important equipment available through subcontractors:

Type of Equipment	Quantity
Air Curtain Burner	585
Bucket Trucks	1,136
Concrete/Rock Crushers	54
Excavator	3,356
Knuckleboom-Prentice-Style-Self-Loader	5,219
Roll Off Trucks	3,955
Skid Steer	7,439
Skid Steer with/Grapple	9,001
Tractor-Trailer End Dump	11,872
Tractor-Trailer Live Bottom	4,078
Truck-Dump-Single Axle	7,973
Truck-Dump-Tandem Axle	15,358
WheelLoader-FrontEnd-4Yard	6,092

#### **Financial Stability**

Ceres' excellent financial stability means that it can provide performance and payments bonds from treasury-listed carriers in amounts more than **\$2 billion** per single project. During Hurricanes Harvey, Irma, Maria, and NorCal wildfires in 2017-18, Ceres carried \$98 million in open invoices with no work stoppages or delay in subcontractor payments. On the Hurricane Katrina Project, Ceres had up to \$140 million in open invoices to the USACE, without an interruption in work performance or delays in payments to the subcontractors. With liquid working capital and additional credit lines more than \$200 million available, a lack of financial resources is never an obstacle for Ceres.

#### Parsonnal

For City of Fort Lauderdale, Ceres will provide exceptionally qualified personnel to lead the efforts for any event occurring for which our services are required. Ceres has more than 200 professional staff, many holding degrees in areas such as Structural and Civil Engineering, Business Administration, Forestry, Geology, Science, and Accounting. As part of the Company's dedication to quality and safety, many of Ceres' management staff are U.S. Army Corps of Engineers-certified in Construction Quality Management; are FEMA-certified in NIMS; are Red Cross-certified in first aid; and have completed OSHA's 40-hour safety training course. Ceres' management has worked extensively on FEMA-reimbursed contracts and has demonstrated its ability to respond to large-scale events.

Ceres' personnel are trained in FEMA regulations and are schooled in the use of FEMA Public Assistance Debris Management Guide FEMA 325, as well as additional resource books Public Assistance Guide FEMA 322 and Public Assistance Policy Digest 321.



#### **Subcontractors**

We have a database of 3,346 trusted subcontractors to support our disaster relief efforts. Our objective at Ceres is to perform all work associated with this contract in an efficient and safe manner through the effective administration and management of our equipment, personnel, subcontractors, and suppliers. In accordance with Ceres' policies and programs, the work plan for this contract will be developed and executed assisting, counseling, advising and utilizing, to the maximum extent possible and to the extent consistent with the Fort Lauderdale's interest, local and other Small Businesses (SB) as well as Small Disadvantaged Businesses (SDB) (such as HUBZone, Veteran-owned [VO], Service-Disabled Veteran-Owned [SDVO] and Woman-Owned [WO]) for the provision of equipment, labor, services and supplies.

It is important for Ceres to provide opportunities for local companies and their employees to work on any project resulting from this contract. Additionally, Ceres may directly employ individuals on a project. Ceres has a very well-developed subcontracting plan and a stellar record of implementing our plan and making payments to local subcontractors on past projects performed when Ceres is the prime contractor.

#### **Facilities**

The primary mobilization and contract administration headquarters for this project will be our Sarasota office. Equipment and personnel will be mobilized from the other offices seen as required. In addition to the Sarasota office, Ceres has locations in Houma, LA, Houston, TX, Cameron Park, CA, Brooklyn Park, MN, and San Juan, PR.

Ceres' multiple locations ensure that, even if an event affects our Sarasota location, other offices will swiftly take over to meet the needs of the City. Ceres also has servers storing company documents in multiple locations throughout the country. If one server is lost in an event the data will not be lost and will not prevent Ceres from performing any work for any of its clients.

## 4.7 Financial Capacity

Ceres Environmental Services, Inc. can provide performance and payment bonds from an 'A'-rated, treasury-listed carrier in amounts in excess of \$2 Billion per project. With liquid working capital and additional credit lines in excess of \$200 million available, a lack of financial resources is never an obstacle for Ceres.

Ceres has an established, solid 25-year banking relationship with 1<sup>st</sup> Source Bank as well as other financial institutions. Financial concerns such as short-term cash flow are not obstacles for Ceres. The company is able to perform work with its own funds and the timing of payments from customers is a non-issue for the corporation. During Hurricanes Harvey, Irma, Maria and NorCal wildfires in 2017-18, Ceres carried \$98 million in open invoices with no work stoppages or delay in subcontractor payments. On the Hurricane Katrina Project, Ceres had up to \$140 million in open invoices to the USACE, without an interruption in work performance or delays in payments to the subcontractors.

## Bank of Record (Letter Attached):

1<sup>st</sup> Source Art Bayley Box 266 Oconomowoc, WI 53066 262-567-7057 telephone

## **Surety Company Contact** (Letter Attached):

Ted Jorgensen Liberty Mutual Insurance Company 150 S 5th Street, Ste. 2800 Minneapolis, MN 55402 612-349-2464 telephone

# Insurance Company Information (Insurance Certificate Attached):

Rob Dahlin Holmes Murphy 225 South Sixth Street, Ste. 1900 Minneapolis, MN 55402 612-349-2420 telephone





Construction Equipment Financing

Box 800 Woodruff, WI 54568-0800 262 488-3800 715 358-0872 Fax

June 27, 2023

To Whom it may concern

Re Ceres Environmental Services, Inc.

Dear Sir/Madam;

1st Source Bank has had an excellent relationship with Ceres Environmental Services Inc for over 30 years. We provide them a medium 8 figure revolving line of credit, a medium 8 figure equipment finance line and they maintain a medium 7 figure deposit account.

All accounts are handled in a very satisfactory manner. Please contact me at the above address if you have any questions.

Sincerely,

Art Bayley Vice President





August 11, 2023

Re: Ceres Environmental Services, Inc. Contractor's Qualification Statement

To Whom It May Concern:

Ceres Environmental Services, Inc. is a highly regarded client of Liberty Mutual Insurance Company. Ceres has been a client of ours for over 30 years. They have completed projects up o \$453,000,000 for the USACE. Currently, we provide a bond program of \$2,000,000,000. We are confident in their ability to perform.

Liberty Mutual Insurance Company is an A (Excellent) A.M. Best rated insurance company in Financial Size Category XV (\$2 Billion or greater) as of the latest publication.

Please note that the decision to issue performance and payment bonds is a matter between Ceres and Liberty Mutual Insurance Company and will be subject to standard underwriting at the time of the final bond request, which will include but not be limited to the acceptability of the contract documents, bond forms and financing. We assume no liability to third parties or to you if for any reason we do not execute said bonds. If you have any questions or need additional information, please do not hesitate to contact me at (612) 349-2464.

Sincerely,

Ted Jorgensen Attorney-in-Fact

Liberty Mutual Insurance

2854 Highway 55, Suite #250

Eagan, MN 55121



This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

> Liberty Mutual Insurance Company The Ohio Casualty Insurance Company West American Insurance Company

#### POWER OF ATTORNEY

(NOWN ALL PERSONS BY THESE PRESENTS: That The Ohio Casualty Insurance Company is a corporation duly organized under the laws of the State of New Hampshire, that
iberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized
inder the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, Brian J.
Destreich; C. White; Emily White; Joshua R. Loftis; Lin Ulven; Melinda C. Blodgett; Nathan Weaver; Nicole Stillings; R. C. Bowman; R. W. Frank; Rachel Thomas;
Ross S. Squires: Sandra M. Engstrum: Ted Jorgensen: Tina L. Domask

all of the city of	Minneapolis	state of	MN	each individually if there be more than one named, its true and lawful attorney-in-fact to make
execute, seal, acknow	vledge and deliver, for and	I on its behalf as sure	ty and as its act	and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance
of these presents and	d shall be as binding upor	n the Companies as	if they have bee	n duly signed by the president and attested by the secretary of the Companies in their own proper
persons.				

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this 24th day of January 2022







Liberty Mutual Insurance Company The Ohio Casualty Insurance Company West American Insurance Company

Certificate No: 8207173 - 190054

David M. Carey, Assistant Secretary

State of PENNSYLVANIA County of MONTGOMERY

On this 24th day of January , 2022 before me personally appeared David M. Carey, who acknowledged himself to be the Assistant Secretary of Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at King of Prussia, Pennsylvania, on the day and year first above written.



Commonwealth of Pennsylvania - Notary Sea Teresa Pastella, Notary Public Montgomery County My commission expires March 28, 2025 Cammission number 1126044

This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows:

#### ARTICLE IV - OFFICERS: Section 12. Power of Attorney.

For bond and/or Power of Attorney (POA) verification inquiries, please call 610-832-8240 or email HOSUR@libertymutual.com Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority.

#### ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes David M. Carey, Assistant Secretary to appoint such attorneys-infact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

I, Renee C. Llewellyn, the undersigned, Assistant Secretary, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked.

day of August IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 11th







Renee C. Llewellyn, Assistant Secretary #24-0442 Exhibit 4



### CERTIFICATE OF LIABILITY INSURANCE

2/6/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	_	CONTACT NAME: Jeffrey Whitworth			
Holmes Murphy & Associates LL 2727 Grand Prairie Parkway	C	PHONE (A/C, No, Ext): 801-532-5976	FAX (A/C, No):		
/aukee IA 50263		E-MAIL ADDRESS: jwhitworth@holmesmurphy.com			
		INSURER(S) AFFORDING COVERAGE	NAIC#		
		INSURER A: Zurich American Insurance Company	16535		
INSURED	CERENVPC	INSURER B: Westchester Fire Insurance Company	10030		
Ceres Environmental Services Inc. 6371 Business Boulevard Suite 100		INSURER C : Indian Harbor Insurance Company	36940		
Sarasota, FL 34240		INSURER D:			
		INSURER E:			
		INSURER F:			
00//504.050	OFFICIOATE NUMBER 4000050000	DEVICION NU	MOED		

#### COVERAGES CERTIFICATE NUMBER: 1832058300 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

NSR TR				SUBR WVD		POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	s
Α	Х	COMMERCIAL GENERAL LIABILITY			GLO183855304	9/1/2023	9/1/2024	EACH OCCURRENCE	\$2,000,000
		CLAIMS-MADE X OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 300,000
	Х	Contr Liab Per						MED EXP (Any one person)	\$ 10,000
	Х	Policy Form/XCU						PERSONAL & ADV INJURY	\$ 2,000,000
	GEN	L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	\$4,000,000
		POLICY X PRO- JECT LOC						PRODUCTS - COMP/OP AGG	\$4,000,000
		OTHER:							\$
4	AUT	OMOBILE LIABILITY			BAP184004604	9/1/2023	9/1/2024	COMBINED SINGLE LIMIT (Ea accident)	\$ 2,000,000
	X	ANY AUTO						BODILY INJURY (Per person)	\$
		OWNED SCHEDULED AUTOS ONLY						BODILY INJURY (Per accident)	\$
		HIRED NON-OWNED AUTOS ONLY AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$
								Hired Auto Phy Damage	\$ ACV less Ded.
3	Х	UMBRELLA LIAB X OCCUR			G46808848007	9/1/2023	9/1/2024	EACH OCCURRENCE	\$ 10,000,000
		EXCESS LIAB CLAIMS-MADE						AGGREGATE	\$ 10,000,000
		DED X RETENTION \$ 0							\$
٩		KERS COMPENSATION EMPLOYERS' LIABILITY			WC183855404	9/1/2023	9/1/2024	X PER OTH- STATUTE ER	
	ANYF	PROPRIETOR/PARTNER/EXECUTIVE T	N/A					E.L. EACH ACCIDENT	\$ 1,000,000
	(Man	datory in NH)						E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000
	If yes	, describe under CRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	\$1,000,000
A C	Profe	Fltr - Completed Value essional Liability ractors Pollution Liabilty			CPP250784005 PEC005744403	9/1/2023 9/1/2023	9/1/2024 9/1/2024	Special Form ea Claim/Occ & Agg.: Retro date: 8/18/14	\$2,000,000 \$10,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
All Work Performed

Additional Insured only if required by written contract with respect to General Liability, Automobile Liability and Umbrella/Excess Liability applies on a primary basis and the insurance of the additional insured shall be non-contributory: Certificate Holder, Project Owner and Others as required by written contract, per policy terms and conditions.

Waiver of Subrogation only if required by written contract with respect to General Liability, Automobile Liability, Workers Compensation and Umbrella/Excess Liability applies in favor of: Certificate Holder, Project Owner and Others as required by written contract, per policy terms and conditions.

General Liability, Automobile & Workers Compensation policies include a provision that a 30-day notice of cancellation will be furnished to the certificate holder.

CERTIFICATE HOLDER	CANCELLATION
PROOF OF COVERAGE XXXXXXXXXXXXX	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	AUTHORIZED REPRESENTATIVE

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## 4.8 Quality Control and Customer Service Plans

Ceres Environmental Services, Inc. has developed this Quality Control Plan with the intent to describe the elements of anticipated work and methods to establish and maintain an inspection system that will ensure performance of the work in conformance to the requirements of the contract. Prior to the development of any project-specific Quality Control (QC) System, the contract specifications will be carefully reviewed to ensure the QC system implemented will meet related requirements. Fundamental to the Plan is our understanding that:

- Authorized agency personnel have the right, at periodic intervals on the job, to inspect and test all services called for by the contract in order to determine performance quality and contractual compliance.
- Ceres must furnish agency representatives with reasonable facilities and assistance for the safe and convenient performance of such inspections, and
- If Ceres does not promptly perform services and/or take necessary actions to conform to contract requirements, the agency may perform said services and charge Ceres or terminate the contract for default.

#### **Quality Control Organization**

The Quality Control Manager (QCM) will implement, control and maintain the Quality Control program. The QCM will ensure all QC Supervisors and Officers are adequately trained to perform the functions of their assigned duties, and that daily documentation is prepared by each QC Officer relative to production and quality of work performed. The QC Manager will monitor the progress and quality of work, stop work where non-conformances are found and initiate appropriate corrective measures, and ensure each new task order is reviewed prior to start of work to ensure work plans conform to contract requirements. The QC Manager will also ensure the preparation of Daily Progress and Production Reports with timely submittal to the agency in accordance with contract specifications.

#### QC Staff Qualifications and Responsibilities

#### **QC Manager**

A qualified and experienced Quality Control Manager (QCM) will be assigned to this project and will be responsible for implementation and overall management of the project QC program. The QCM will have experience in the fields of engineering, project management, construction quality control, and inspection and supervision of residential and commercial construction.

## QC Area Supervisor(s)

According to the nature of the storm and resulting damage, an appropriate number of Area Supervisors will be appointed to coordinate QC activities under the supervision of the QCM. The Area Supervisors will be experienced in field administration of CQC programs as well as crew management.

#### QC Sector Supervisor(s) and Qualifications

Reporting to the QC Area Supervisor will be QC Sector Supervisors. These Sector Supervisors will be responsible for administering the QC Program for their sector and for the daily work activities and performance of the Quality Control officers.

#### **Definable Features of Work**

The following list includes those tasks that have been identified as "definable features" relative to work performed under this project. A definable feature of work is a task that is separate and distinct from other tasks and that required separate quality control requirements.



Mobilization	Ceres personnel and equipment; subcontractor personnel and equipment assignments and mobilization to work area; simultaneously prepare contract-specific Operations Plans, QC Plan and Site Health and Safety Plan.
TDSR: Set-Up/Management	Conduct baseline environmental survey, set up tower, portable toilets and sanitation stations, HHW pit, roads/signs
Debris Collection/Loading/Hauling	Segregate, collect and transport debris from ROW properties. QCs to use paper load tickets until ADMS operational, then QCs will use HHU and Smart Cards to generate load information.
White Goods	Determine condition: Freon-containing units must go to processing location for recovery of refrigerant. Units with food waste will be secured during transport to processing center where waste can be properly removed and disposed. All other units may be transported to recycling location.
HHW	Segregate, transport and stage at designated location in TSDR site prior to final shipment to designated incineration site. Crews must have Hazwoper certification; QCs subject to training course prior to monitoring HHW collection.
E-Wastes	E-waste will be transported to designated location for proper recycling or disposal.
C&D	C&D will be transported to the designated landfill.
Reduction: ACI or Grinding,	Debris reduced by grinding (vegetative) or incineration; repackaging for
Recycling	efficient transport to final disposal site.
Reduced Debris Disposal	Hauling of non-burnable debris to designated landfills (C&D, wood mulch, concrete and brick).
Site Restoration	Perform environmental sampling as appropriate, other cleanup and restoration activities
Site Closeout	Remove tower, portable toilet and sanitation station, final punch-list items

## **Safety Requirements**

Information pertaining to specific safety requirements is maintained in the project Accident Prevention Plan (APP), the Activity Hazard Analysis (AHAs), the current version of the USACE EM 385-1-1, and task-specific



operations procedures. At a minimum, the APP addresses worker protection, equipment safety, trimming loads, flaggers, work zone safety, and traffic control.

#### **Training Requirements**

Prior to start of work, QC personnel complete an indoctrination training course that reviews QC procedures applicable to the project as well as specific health and safety practices and procedures. This introductory course provides an overview of the project objectives; introductions to key personnel; information regarding the QC's authority and responsibility relative to enforcement of health and safety requirements; and QC monitoring requirements, procedures and documentation requirements. In addition, this course reviews the AHA for the project; emergency response and accident reporting information; personal protective equipment requirements; load preparation requirements; traffic control requirements; flagger training and use requirements; and general work zone safety policies and practices.

#### **Submittal Control**

#### **Use of the Submittal Register**

Submittals required by specifications and/or requested by the City will comply with the procedures discussed in the contract specifications. Each submittal will be complete and in sufficient detail to allow ready determination of compliance with contract requirements. Prior to submittal, an internal team that includes the Operations Manager and the QC Manager will review all documents requiring submittal.

#### **Submittal Control Officer**

The Submittal Control Officer will be responsible for the preparation, documentation and tracking of each transmittal.

#### **Deficiency Tracking**

Deficiency tracking procedures will be in place through all aspects of the project specifications. The key areas where deficiencies may occur include all definable features. As the work progresses, continuous inspections will be performed by QC Officers and Supervisors to ensure the work conforms to contract specifications. Where non-conformances are identified, the QCM will ensure they are recorded on a Rework Item List, which will remain under the control of the QCM. This list will include recommendations for corrective measures and dates and responsibilities for completion of the corrective measures.

#### **Subcontractors and Outside Organizations**

Ceres intends to use local subcontractors and small, woman-owned, and disadvantaged business enterprises to the maximum extent practicable.

#### Reports and Forms

Ceres uses various forms to ensure proper documentation of critical items. These forms will be used to document monitoring and inspections completed by the QC Manager, Field Superintendents, and other responsible managers as identified by the QC Manager or Operations Manager. Daily production and quality control reports are typically prepared and submitted to the City representative by 7:00 a.m. on the following work day.

For each contract task, specific documentation procedures will be developed to ensure critical data is captured and documented. The documentation process, for example, for PPDR activities performed for this project will include:

- Weekly PPDR plan with crew assignments
- Route Inspection documentation to detail quality and safety compliance
- HHW inventory documentation in coordination with collection schedules
- E-waste and white goods documentation in coordination with respective collection schedules
- Concrete collection documentation in coordination with PPDR collection crew schedules
- SME, ACM and similar unique materials will be inventoried on specific documentation in coordination with collection schedules
- Photographic and GPS documentation of each property prior to and following debris removal activities
- Daily QC reports to document crew information, equipment usage, man-hours and general work performance



## 5 REFERENCES

Ceres Environmental Services, Inc. has a long record of successful contract performance. Many of our customers have provided formal evaluations or letters of recommendation that attest to our strong performance and record of customer service and satisfaction. The following table contains a selection of our references from projects completed in the past ten (10) years.

#### References

References				
Event	Contract Activity	Government Entity	Amount	Contract Period
Hurricane lan	Emergency Disaster Assistance and Debris Removal	Cape Coral, FL	\$64,888,996 2,707, 047 CY	October 2022 – May 2023
	Terry B. Schweitzer, Solid Waste Mana 3136; tschweitzer@capecoral.gov		'	
Hurricane lan	Disaster Debris Clearance and Removal Services	North Port, FL	\$42,031,396.28 2,446,843 CY	October 2022 – March 2023
	Frank Lama, Solid Waste Manager, 119 8074; flama@northportfl.gov			
Hurricane lan	Removal of Debris Following Hurricane Ian	Melbourne, FL	\$232,153 25,852 CY	October 2022 – November 2022
	Point of Contact: Jennifer Wilster - En Division 2885 Harper Road, Melbourne			
Hurricane lan	Disaster Debris Removal and Disposal	Indian River County, FL	\$138,002 9,952 CY	October 2022 – November 2022
	Point of Contact: James Ennis, Assist (772) 226-1221, jennis@ircgov.com	ant Public Works Director	r, 1801 27th Street, Vero	Beach 32960, Tel:
Hurricane lan	Disaster Recovery Services	Sarasota County, FL	\$623,932 54,499 CY	September 2022 – January 2023
	Point of Contact: Lois Rose, Manager L (941) 544-2817, lerose@scgov.net	andfill Operations, 4000	Knights Trail Road, Noko	mis, FL 34275 Tel:
Red Tide Cleanup	Disaster Recovery Services for Debris and Vegetation Removal from Waterways and Natural Creeks	Indian River County, FL	\$116,710.00 160,000 pounds of marine debris	October 2018
	Point of Contact: James Ennis, PE PN jennis@ircqov.com	MP; 1801 27th Street, Verd		772) 226-1221;
Hurricane Idalia	Debris Removal and Disposal Services	Glynn County, GA	\$332,556 35,440 CY	September – November 2023
	Point of Contact: Danny Smith, Public 912-554-7746; Danny.Smith@glynncou	unty-ga.gov	orwich Street Ext, Brunsw	
Hurricane Irma	'	Glynn County, GA	\$6,423,081.22 381,865 CY	September- December 2017
	Point of Contact: Danny Smith, Public 912-554-7746; Danny.Smith@glynncou		orwich Street Ext, Brunsw	ick, GA 31520; Tel
Hurricane Ida	for Debris Reduction and Emergency Roadway Clearance		\$24,632,443 1,322,210 CY	August 2021 – January 2022
	Point of Contact: Mark Harrell, Director Livingston, LA 70754; Tel. (225) 686-30			t Blvd., Suite D,
Hurricane Ida	Disaster Debris Management Services	Thibodaux, LA	\$1,653,961 105,691	August – November 2021
	Jacques Thibodeaux, Special Projects W. 2nd St; Thibodaux LA, 70301; Tel. 5			C.O. Box 5418; 310







April 27, 2023

Bryan Fike Regional Client Services Director Ceres Environmental Services, Inc. 6968 Professional Parkway East Sarasota, FL, 34240

Re: City of Cape Coral Hurricane Ian Debris Removal Project

Dear Bryan Fike:

I am writing to acknowledge and commend CERES Environmental Operations for the excellent performance related to disaster debris removal following Hurricane Ian's landfall in Cape Coral.

I offer sincere appreciation for their rapid recovery services during one of the most powerful and destructive storms to ever hit the United States. The project scope included over 127 square miles of land and 1,500 miles of roadway. Ever since we signed our contract, they have provided the highest quality of communications and responsiveness with even better customer service. Our deadlines were met earlier than expected, and they quickly resolved any issues that arose without reservation. Our recovery could not have been successful without them. The professional leadership of the field team to rapidly mobilize and ramp up with full-time personnel and numerous subcontractors is a testimony to the dedication of their staff. A positive relationship was built with all levels of the city's government, making them a reliable partner to us.

Immediately after the storm passed, CERES mobilized a large volume of equipment and personnel to conduct first push operation, began vegetative debris removal, set up and operated four separate debris management sites within city limits. The CERES team and their sub-contractors, were well equipped to, not only, meet the physical demand, but also, extremely familiar with the tedious requirements related to federal funding.

Key staff within the CERES organization provided excellent customer service and addressed all citizen concerns with a sense of urgency and professionalism. While Cape Coral's debris removal activities were being well maintained by CERES, City of Cape Coral Public Works staff were able to focus on different infrastructure recovery efforts.

At the 60-day mark of the declared disaster, Ceres had removed over 1,800,000 cubic yards of vegetation and C&D from city streets. At project completion, CERES collected, chipped, and disposed of 1,510,773 cubic yards of vegetative debris; and collected, staged and disposed of 454,308 cubic yards C&D both, in only 4 months. This included two weeklong holiday breaks.

In addition to the right-of-way removal, a unique facet to the recovery was Ceres also planned and successfully conducted both land-based and water-based debris removal of vegetation knocked down by lan, and non-vegetative debris blown into the canals or damaged by the storm surge.

The scope of this project included collecting, chipping, and disposing of 750,000 cubic yards of vegetative debris and 800 cubic yards of C&D from over 400 miles of both saltwater and freshwater canals, while supporting the City's efforts in protecting waterfowl, wading birds, migrant songbirds, gopher tortoises, and dolphins and reptiles. Cape Coral is home to the largest population of burrowing owls in Florida, and the canal system is so extensive that local ecology and tides have been affected. The system provides many residents with waterfront living access to the Gulf of Mexico via the broad Caloosahatchee River and Matlacha Pass.

The City of Cape Coral is honored to have completed a successful FEMA funded project with CERES, and I would whole-heartedly recommend the CERES team for emergency debris removal activities.

Sincerely,

Terry 6. Schweitzer Solid Waste Manager City of Cape Coral

TS:jr



## City of North Port DEPARTMENT OF PUBLIC WORKS

Office: 941.240.8050 Fax: 941.240.8063



#### **MEMORANDUM**

TO: Mike Beavers

Karl Dix

FROM: Frank Lama, Solid Waste Manager

SUBJECT: Hurricane IAN Cleanup Recommendation Letter

DATE: April 21, 2023

Dear Mr. Beevers,

It is my pleasure to recommend Ceres Environmental Services, Inc. for their exceptional work in the City of North Port in the aftermath of Hurricane Ian. North Port was among the hardest-hit areas of Florida experiencing significant flooding and strong sustained winds for hours. The hurricane produced millions of cubic yards of vegetative and C&D debris. Your team at Ceres made the completion of this complex, large-scale debris removal project seem easy.

Ultimately, your team collected, hauled, processed, and disposed of over 2.4 million cubic yards of debris, which enabled a faster than anticipated restoration of the North Port community. At the project's peak, 47,000 cubic yards of debris was hauled in a single day. The City especially appreciated that Ceres owned all the reduction equipment mobilized to quickly reduce the incredible amounts of debris. This helped reduce the overall processing times and propel the project forward ahead of other jurisdictions in the area. Due to the quick response and the expedited project, the City was able to maximize FEMA reimbursement with the increased federal cost share granted by FEMA.

Ceres was also able to help us return an essential aspect of our economy back to normal. As you know, each year between February and March, tens of thousands of avid baseball fans visit North Port during MLB spring training to enjoy the weather and watch the Atlanta Braves play. Spring Training is a key economic driver for the City. Each year, Spring Training pumps millions of dollars into our City. Ceres set an ambitious goal to complete the debris cleanup process before the start of spring training, and I'm proud to say that this goal was successfully achieved.

I highly recommend Ceres Environmental Services, Inc. for any future disaster debris management projects. They are a reliable and professional company that exceeded our expectations during our disaster response efforts. Please, feel free to show this letter to potential clients. I would be happy to answer any questions or supply additional information.

Sincerely,

Frank Lama

City of North Port, FL



Glynn County Public Works 4145 Norwich Street Ext. Brunswick, GA 31520 912.554.7746 Fax 888.558.1549

#### To Whom It May Concern:

I am writing this letter to recommend Ceres Environmental Services, Inc. as a debris removal contractor. I had the pleasure of working with Ceres in 2023 during the aftermath of Hurricane Idalia that hit parts of Florida and Georgia, causing damage across Glynn County, GA. I was very impressed with Ceres' professionalism, efficiency, and dedication to their work.

Following Hurricane Idalia, Ceres collected, hauled, and disposed of 35,440 cubic yards of debris. Their prompt and efficient service helped in the restoration of the community and allowed for quick return to normalcy for our residents. Their team of professionals were highly skilled, efficient, and reliable in carrying out the required tasks and keeping the County informed of the progress on a daily basis.

Overall, I highly recommend Ceres Environmental Services, Inc. for any future debris removal projects, and I am confident that they will exceed your expectations.

Please do not hesitate to contact me if you require any additional information regarding their work.

o Smit

Sincerely,

Danny Smith, CPWP-M

Public Works Director 4145 Norwich Street Brunswick, GA 31520

Office Phone: 912-554-7701

Danny.Smith@glynncounty-ga.gov

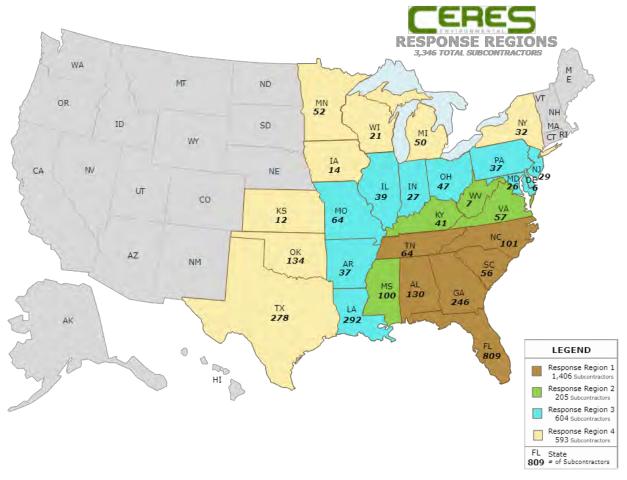
## 6 MINORITY/WOMEN (M/WBE) PARTICIPATION

Ceres Environmental Services, Inc. is not a certified M/WBE firm. It is always important for Ceres to provide opportunities for local and minority companies to work on any project that may result from this contract. For more information on our subcontracting practices, please go to **Section 7.1 Subcontracting Plan.** 



## **7** SUBCONTRACTORS

## 7.1 Subcontracting Plan



#### Introduction

Our objective at Ceres Environmental Services, Inc. is to perform all work associated with this contract in an efficient and safe manner through the effective administration and management of our equipment, personnel, subcontractors, and suppliers. In accordance with Ceres' policies and programs, the work plan for this contract will be developed and executed assisting, counseling, advising, and utilizing, to the maximum extent possible and to the extent consistent with City of Fort Lauderdale's interest, Local and other Small Businesses (SB) as well as Small Disadvantaged Businesses (SDB) such as HUBZone, Veteran-owned (VO), Service Disabled Veteran-Owned (SDVO), Woman-Owned (WOSB) for the provision of equipment, labor, services and supplies.

It is important for Ceres to provide opportunities for local companies and their employees to work on any project that may result from this contract. Additionally, Ceres may directly employ individuals to work for Ceres on a project. Ceres has a very well developed subcontracting plan, and Ceres also has a stellar record of implementing our plan and making payments to local subcontractors on past projects performed when Ceres is the prime contractor.

During our Hurricane Katrina response, Ceres was very successful in subcontracting with local companies. Our first priority is to give opportunities to local firms and it is our commitment to meet or exceed other small business and minority hiring goals of Fort Lauderdale. We recognize the importance of bringing in local companies and thereby further assisting in the economic recovery of the local area.



Ceres paid local subcontractors 59.5% of subcontracted dollars during our response to Hurricanes Katrina and Rita in Louisiana, and successfully subcontracted to Small Disadvantaged Businesses (10.77%), Women Owned Businesses (18.25%) and Veteran Owned Businesses (8.38%).

## **Subcontracting To Firms within the Area of the Project**

It is the intention, policy and practice of Ceres to utilize **local** subcontract services in the performance of the proposed contract to the maximum extent possible as consistent, within the requirements of **the Stafford Act**, Sec. 307, Use of Local Firms and Individuals (42 U.S.C. 5150), the prime contract and sound business practices and management policies. In General - In the expenditure of Federal funds for debris clearance, distribution of supplies, reconstruction, and other major disaster or emergency assistance activities which may be carried out by contract or agreement with private organizations, firms, or individuals, preference will be given, to the extent feasible and practicable, to those organizations, firms, and individuals residing or doing business primarily in the area affected by such major disaster or emergency. We recognize the advantages obtainable by utilizing other responsible and experienced firms who are capable of furnishing specialty services and products of high quality. First priority will be given to those subcontractors who are from or do business in the surrounding area.

A separate program will be included for local contractors that do not necessarily have goals established under the contract requirements. Ceres' internal subcontractor databases, on-line databases, online local business directories, and local government offices will be used to identify contractors in the immediate area. This is the process used quite successfully by Ceres on previous projects. The search and identification will validate the speed and performance level to mobilize contractors on site and begin the physical work. Our internal subcontractor database includes subcontractors who have expressed an interest in or assisted our firm in the successful completion of emergency response contracts. All efforts will be made to also procure supplies, materials, and labor from local vendors.

Ceres has and will continue to communicate with local authorities, elected officials, and community organizations, its desire to hire local and small business enterprises and subcategory businesses to meet the requirements of FAR 19.704(a) and 52.219-9(d), DFARS Subpart 219.5, 219.704(a)(1), 219.705 and 252.219-7003 and meet specified goals for hiring SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones. Copies of the contract will be sent to Plan Rooms servicing the particular region in addition to our office in the project area. The contract will also be posted to a web site and potential subcontractor registration will also be available via web, FAX, direct contact (1-877-STORM12). A dedicated toll-free telephone service will be established specifically for subcontractors interested in contracting with Ceres. Ceres has made as many resources available to subcontractors as possible in order to initiate and facilitate communication.

The Manager of Administration and the Subcontract Manager will notify regionally based subcontractors of the issuance of a notice to proceed. Ceres' subcontractor database currently contains more than 2,000 disaster debris management prospective subcontractors who have contacted Ceres with an interest in subcontracting. More than 1,100 of these subcontractors have worked on Ceres' disaster projects, providing, along with Ceres' owned fleet, more than 7,000 pieces of loading and hauling equipment. While our database of qualified subcontractors is very large, it is our intention to select from a more regionally based group and have established for Fort Lauderdale four unique response regions. These are based on relative distance from your area and use straight-line miles and/or drive time to establish which region each state of potential subcontractors belongs in.

Listed below is information taken directly from our subcontractor database, showing the home state of operation and numbers of subcontractors, by the approximate drive times to Fort Lauderdale. A list of prospective Florida subcontractors is included in this proposal. Should you desire a listing of the Region 1-4 subcontractors by name and location; Ceres can provide such a list upon request.

Response Region 1: 240 straight-line miles or 6-8 hours driving time					
Alabama	130	North Carolina	101		
Florida	809	South Carolina	56		
Georgia	246	Tennessee	64		
Subtotal of firms within 6-8 hours driving time = 1,406					
Response Region 2: 36	0 straight-line miles or 8-	10 hours driving time			



Kentucky	41	Mississippi	100		
Virginia	57	West Virginia	7		
Subtotal of firms within 8-10 hours driving time = 205					

Arkansas	37	Delaware	6
Maryland	26	Missouri	64
Illinois	39	New Jersey	29
Indiana	27	Ohio	47
Louisiana	292	Pennsylvania	37
Subtotal of firms w	ithin 8-10 hours drivi	ing time = 604	·
Total Number of S	ubcontractors Within	One Days Driving Time = 2,215	
Response Region	n 4: greater than 60	0 straight-line miles or more tha	n 14 hours driving time
lowa	14	New York	32
Kansas	12	Oklahoma	134
Michigan	50	Texas	278
Minnesota	52	Wisconsin	21
Subtotal of firms g	reater than 14 hours	driving time = 593	
Total Number of S	ubcontractors Within	Two Days Driving Time = 2,808	

#### **Ceres Subcontract Manager and Duties**

The Ceres Subcontract Manager is:

Tia Laurie
Subcontract Manager
Ceres Environmental Services, Inc.
6968 Professional Parkway
Sarasota, FL 34240
(800) 218-4424
tia.laurie@ceresenv.com

Ms. Laurie's responsibilities include:

- Identification, development, and maintenance of source lists of small, small disadvantaged, and women-owned small business concerns. Verifying the list of subcontract entities, or database, is properly maintained.
- Develop outreach programs through advertising; broadcast fax solicitations; networking with local and national organizations such as SBA, applicable trade unions, Chambers of Commerce etc.
- Ensuring the inclusion of targeted business concerns in all solicitations for services or products; and ensuring that all solicitations are structured to permit the maximum possible participation by targeted concerns.
- Ensuring that certain solicitations or sources sought are restricted to SDB concerns (competitive basis).
- Ensuring the establishment and maintenance of records of all subcontract awards to ensure appropriate documentation of non-selection of bids submitted by targeted enterprises.
- Ensuring the preparation and submittal of all compliance reports.
- Maintaining records and measuring performance against established goals.
- Advise, train, and foster project management personnel on the purposes of the SB Subcontracting Program.
- To ensure any provided study or reports are formatted in a manner compliant with the contract or otherwise acceptable to the City.
- Encouraging all employees and subcontractors to attend off-site training courses offered by public and private entities in small business development and small business program goals. Arranging for the conduct of training for purchasing personnel regarding the intent and impact of Public Law Public Law 99-661, Section 1207 and Public Law 100-180, Section 806 on purchasing procedures.



- Participate in voluntary federal programs which encourage the private sector to utilize SDBs, SBs, WOSBs, VOs, SDVOs, and HUBZone subcontractors.
- Ensuring periodic rotation of potential subcontractors on bidder's lists.
- Identification of other SB concerns when the number of prospective sources is not adequate using the internet or other mass media as a resource.
- Review and approval of SB subcontracting plans submitted by large businesses.
- Maintaining requirements of the prime contract in subcontract agreements. Verification that subcontract agreements contain flowdown clauses.
- Prepare and submit semi-annual and annual subcontracting reports.
- Reporting progress in achieving goals under this program to senior level management.
- Implementation of an "in-reach" program that provides targeted businesses access to project managers and key personnel.

#### Methods Utilized to Develop and Achieve Subcontracting Goals

Ceres will utilize a minimum of one subcontract manager and/or specialists in the execution of this contract. All personnel are familiar with and recognize Ceres' commitment to Public Law 99-661, Section 1207 and Public Law 100-180, Section 806 and the Robert T. Stafford Disaster Relief and Emergency Assistance Act, PL 100-707 and Public Law. Ceres will conduct internal training seminars and workshops to assure staff compliance with requirements of FAR 19.704(a) and 52.219-9(d), DFARS Subpart 219.5, 219.704(a)(1), 219.705 and 252.219-7003 and meet specified goals for hiring SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZone subcontractors.

In addition to technical and field work subcontracted in association with this contract, buyers will make every effort to identify and utilize SBs & SDBs for supplies and services including but not limited to the following: Office and temporary housing service, Cleaning and supplies, Housekeeping Services, Laboratory Supplies and Services, Safeguarding and Security Services, and other supplies and services not typically identified for subcontract opportunities to targeted firms. Additionally, large business subcontractors will be counseled on the identification, evaluation, solicitation, and utilization of targeted businesses within their scope of services. Historically, principal items or areas we have identified for subcontract opportunities to SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones under these similar contracts include:

- Trucking and Hauling
- POL Products
- Nursery and Landscape Products and Services
- Sand and Aggregate
- Field vehicle supply, parts, and service/maintenance
- Labor housing (tent and food service supply)
- Portable Toilet supply and service
- Office and temporary housing service, cleaning, and supplies
- Office and clerical support staff
- General Laborers
- Parts, fuel, maintenance, and related equipment service
- Heavy Equipment Rental/Lease concerns
- Specialty services such as, but not limited to sewer cleaning services, solid waste hauling, and recycling, tree removal and trimming, and demolition.

Through the application of Ceres' proven capabilities relative to technical performance and contract administration, it is our intent that the Owner be provided with the highest level of performance while still achieving our participation goals and capturing opportunities for these businesses while acquiring an expanded base of qualified small businesses; obtaining more competitive pricing on procurement opportunities resulting in cost savings; and achieving an increase in small business program goal accomplishments. Achievement of these goals will be realized through the application of the following functions and activities:

 Identification and maintenance of a qualified potential Internal Subcontractor Database, which includes business status within each level of government.



- Developing and maintaining bidder's lists for each new project of SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones from all possible resources to include but certainly not limited to the Internal Database.
- Identification of all federal, state, and local government and private associations/coalitions for targeted businesses.
- Solicit, counsel, and discuss subcontracting opportunities with representatives of targeted business firms, and encourage certification of these firms prior to commencement of work.
- Provide assistance to business concerns by arranging solicitations, time for the preparation of bids, quantities, specifications, and delivery schedules so as to facilitate the participation by such concerns. Ensuring that procurement packages are designed to permit the maximum possible participation.
- Ensure that SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones concerns have an equitable opportunity to compete for subcontracts, and that other subcontracts and services are identified that will be restricted to competitive SDB bids. Identification of subcontracts for restricted competitive bid should consider all potential services and supplies and not only those traditionally awarded to SB or SDB firms. See also DFARS 219.705-4(d).
- Provide internal motivational training to encourage purchasing and contract administration personnel to meet or exceed these goals.
- Provide assistance to potential subcontractors in completing the System of Award Management (SAM)
- Provide notice to subcontractors concerning penalties and remedies for misrepresentations of business status for the purpose of obtaining a subcontract intended to be included as part or all a goal contained within this subcontracting plan.
- Conduct reviews of subcontractor performance, providing feedback to SB and SDB firms relative to competency, abilities, experience, and capacity and provide technical assistance to any firms as appropriate, based on the outcome of the review. This review may be done prior to award or at any time post-award but must be completed prior to completion of any awarded work. Reviews may not be conducted for those firms with whom Ceres has had a prior working relationship and who have already demonstrated appropriate competency, ability, and capacity to perform the required work or service. Ceres also makes every effort to establish long-term working relationships with SBs and SDBs to include long-range project plans (e.g., joint ventures, teaming agreements, etc).
- Submit the required reports and documentation of all efforts used to identify and solicit targeted business concerns.
- Participate and cooperate in any studies or surveys that may be requested by the Owner or other agencies.

#### Utilization of Small Business Concerns and Small Disadvantaged Business Concerns

It is the policy of Ceres and its agents, hereinafter referred to as "contractor" or "contractor plan," to hire small business concerns and small business concerns owned and controlled by socially and economically disadvantaged individuals. Ceres agrees to carry out this policy in awarding to subcontractors, to the fullest extent possible, consistent with the efficient performance of this agreement and its options. Ceres agrees to cooperate in any studies or surveys that may be conducted by the City as may be necessary to determine the extent of Ceres' compliance with this clause.

As used in this plan, the term "small business concern" (SB) will mean a small business as defined pursuant to Section 3 of the Small Business Act and relevant regulations. The term "small business concern owned and controlled by socially and economically disadvantaged individuals" (SDB) will mean a business concern:

- (1) Which is at least 51 percent owned by one or more socially and economically disadvantaged individuals; or in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more socially or economically disadvantaged individuals; and
- (2) Whose management and daily business operations are controlled by one or more such individuals.

Ceres will presume that socially and economically disadvantaged individuals include Black-Americans, Hispanic Americans, Native Americans, Asian-Pacific Americans, Asian-Indian Americans and other



minorities, or any individual found to be disadvantaged by the Administration pursuant to 8(a) of the Small Business Act.

## Utilization of Service Disabled-Veteran, Veteran-Owned and Women-Owned Small Business Concerns

It is the policy of Ceres to hire small business concerns and small business concerns owned and controlled by service-disabled veterans, veterans, and women. Service-disabled veteran and women owned, as used in this clause, means businesses that are at least 51 percent owned by veterans, service-disabled veterans or women who are United States citizens and who also control and operate the business. Ceres agrees to use its best efforts to give veteran, service-disabled veteran, and women-owned small businesses the maximum practical opportunity to participate in subcontract awards to the fullest extent consistent with the efficient performance of this contract plan.

#### **Utilization of HUBZone Small Business Concerns**

It is the policy of Ceres to hire HUBZone small business concerns. HUBZone small business concern means a small business concern that appears on the List of Qualified HUBZone Small Business Concerns Maintained by the SBA.

# Description of Efforts to Ensure That SBs, Service-Disabled Veteran Businesses, Woman-Owned Businesses, HUBZone Businesses, and SDBs Have an Equitable Opportunity to Participate in the Acquisition

Ceres agrees to use its best efforts to give targeted business the maximum practical opportunity to participate in subcontract awards to the fullest extent consistent with the efficient performance of this contract plan. Ceres will assist small business and small disadvantaged concerns by arranging solicitations, time for the preparation of bids, quantities, specifications, and delivery schedules so as to facilitate the participation by such concerns. Payment schedules will be adjusted to allow for participation of all firms with cash flow concerns. Materials, Supplies, Equipment and Services will be identified and discussed with these concerns. These items include POL products, Parts and Equipment, and Services (Equipment rental, equipment subcontracting, etc.).

#### **Records and Source Documents**

The types of records maintained and procedures adopted to demonstrate compliance with the requirements and goals of the Small Business Subcontracting Plan include the following:

- 1. Source Lists (The following source lists for targeted firms are representative and are not intended to be construed as sole sources of this information. Ceres is making every effort to identify, log, and procure the necessary contractor data to allow for the fair and equitable participation in this contract. The following listings are provided as an immediate source of contractors that qualify as SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones:
  - SBA Dynamic Small Business Search
  - List of Federally Registered Contractors for Contractor Compliance
  - American Business Information Business USA
  - List of Minority Businesses Councils
  - Business Development Agencies
  - DOD Subcontracting Directory
  - Department of the Treasury, Small Business Subcontracting Opportunities
  - Small Business Administration, Subcontracting Opportunities Directory
  - State and Regional Small Business Administration (SBA) Resources
  - National Minority Purchasing Council Vendor Information Service
  - Research and Information Division of the Minority Business Development Agency in the Department of Commerce
  - Trade Associations for SB, VO, SDVO, HUBZone SB, SDB, and WOSB Concerns.
  - Dun and Bradstreet Procurement Planning Directory
  - Participation in various local, regional, and national SB trade associations and conferences
  - Membership in SB organizations, development organizations, and various government organizations



SBA Commercial Market Representative (CMR)

Additionally, Ceres has contacted city, county, and municipal minority business development offices as additional resources to identify SB and SDB firms.

- 2. For each subcontract solicitation resulting in an award of more than \$ 10,000.00, Ceres will retain documentation to indicate:
  - Whether small business concerns were solicited and if not, why not
  - Whether small disadvantaged business concerns were solicited and if not, why not
  - Whether women owned small business concerns were solicited and if not, why not
  - The reason award was not made to a small business concern
  - Records of outreach efforts to contact:
  - Trade Associations
  - Business Development Organizations
  - Conferences and Trade Fairs
  - Records of Internal Guidance
  - Records of Subcontractors Award Data
- 3. Ceres Subcontractor Database Management

Ceres' existing subcontractor database has been developed through out-reach efforts including, but not limited to advertising; broadcast fax solicitations; networking with local and national organizations such as the AGC, applicable trade unions, and Chambers of Commerce, etc. This database contains thousands of subcontractors who have registered with us on-line at <a href="https://www.ceresenvironmental.com">www.ceresenvironmental.com</a>. This registration process requires potential subcontractors to indicate their small business subcategory status. The database is continually updated and used by Ceres in recruiting and hiring appropriate subcontractors to meet the requirements of FAR 19.704(a) and 52.219-9(d), DFARS Subpart 219.5, 219.704(a)(1), 219.705 and 252.219-7003 and meet specified goals for hiring SDBs, SBs, WOSBs, VOs, SDVOs, and HUBZone subcontractors.

The Subcontract Manager will ensure that the subcontractor database modified for this project is appropriate for the type of information required to be retained and suitable in terms of generating utilization data and contract information for bid solicitations. Specific elements of the management of this system include:

Addition and Deletion from Master List of Subcontractors including the following:

- Contact Person
- Company
- Address
- Telephone
- Email if available
- Equipment Available
- Labor Available
- Time Needed to Mobilize
- Status, Category

Additional Requirements of Contractors when Added to Master List

- Annual business updates, faxed or mailed
- Request to be maintained on Ceres qualified subcontractor list
- Insurance Capability
- Bonding Capability
- Subcontract Package to Include Subcontract Forms and Standard Government Contract Clauses

Addition and Deletion of Resource Centers such as:

- Contractor Associations
- State, Federal, and Local Subcontractor Management



- Procurement Automated Source System
- National Minority Purchasing Council Vendor Information Service
- Council Vendor Information Service
- Research and Information Division of the Minority Business Development Agency
- Sources used are the SBA's procurement automated source system (PASS)
- National Purchasing Council Vendor Information Service
- Minority Business Development Agency
- U.S. Department of Commerce
- Local Minority Business Development Centers
- Economic Development Centers
- National American Indian Enterprise Development

At present, Ceres' subcontractor database includes SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones utilized by Ceres on past projects totaling in excess of 500 Million Dollars, those who have responded to a solicitation by Ceres by means of a letter of interest inquiry executed by a company representative having signatory authority, and those who have been otherwise identified as a potential subcontractor by the Subcontract Manager through various means mentioned herein.

In addition, Ceres modified the corporate website (<a href="www.ceresenvironmental.com">www.ceresenvironmental.com</a>) to include an electronic means of potential subcontractor registration with our firm. This website provides potential subcontractors the opportunity to register with Ceres their pertinent company information, current business status, and capabilities. This information is linked to upload into our database facilitating more ready access by means of database inquiry to locate specific types of contractors, specific types of business concerns, and/or specific locations. The information required to be submitted by each potential subcontractor, which is retained in the database, includes:

Information provided by the subcontractors in the registration includes the following:

- Contractor Name
- Address
- Phone/Fax Number
- Email Address
- Business Type (SBs, SDBs, WOSBs, VOs, SDVOs, and HUBZones)
- Ownership Information
- Years in Business
- Insurance Information
- Equipment Available (type and quantity)

All potential vendors and subcontractors will be integrated into the Ceres Subcontractor Database modified specifically for this project. This (Access) database retains basic subcontractor information (name, address, and contact information), types of equipment or services provided, any pricing agreement, and business status. In addition, this system tracks work or services provided by each organization, amounts invoiced, and goals. This active vendor base will continue to be broadened throughout the performance of this contact as additional potential vendors and subcontractors are identified and/or as additional needs/solicitations arise. Efforts to broaden this vendor database will also be in conformance to those requirements of FAR 19.704(a) and 52.219-9(d), DFARS Subpart 219.5, 219.704(a)(1), 219.705 and 252.219-7003. The provision of certain services or materials sought in support of this contract may be restricted to competitive bids received from only SDBs. Such restrictions will be identified by the Project Manager and communicated to the appropriate buyer(s) or contract administrator assisting in solicitation of competitive bids.

Ceres is able to utilize the information in this database, then, to contact potential subcontractors who may be interested and capable of providing specific services to our company. By identifying any parameters, such as service type or business location, Ceres can quickly generate an extensive list of potential subcontractors, meeting the criteria of a disadvantaged business as discussed in this plan, for the purposes of soliciting a competitive bid for such services.



Award to any given subcontractor will be contingent upon the provision of basic company information, current licensing, as required, and the verification of current insurance information (general liability, automobile, and workers compensation). Other factors may include capacity, capability, experience, and abilities of the firm. The Subcontract Manager can provide direction and assistance to any such firms not readily meeting all the required or desired business elements in an effort to assist the firm in overcoming such obstacles.

4. Records of internal guidance and encouragement provided to acquisition personnel through workshops, seminars, training programs, incentive awards, and monitoring to evaluate compliance with the program's requirements.

#### **Past Performance**

In 2018, Ceres responded to the USACE Debris Mission in the U.S. Virgin Islands. Ceres was very successful in subcontracting with local companies, with 72% of the money spent to complete the contract staying within the U.S. Virgin Islands; 100% of the subcontractors used on this project were small businesses. Ceres responded to the USACE, Lake, Mendocino, and Napa County Fire project in 2018 as well. More than half of the subcontractors were considered small businesses and all the subcontractors were from California. Ceres made a huge effort to involve as many Native American tribes from the fire affected areas. Additionally, on USACE projects performed in Louisiana in response to Hurricanes Katrina and Rita in 2005-2006, 59.5% of subcontracted dollars went to local businesses and 76.1% of the dollars subcontracted to small business went to local small businesses.

On USACE projects performed by Ceres, in Puerto Rico during the 1998 and 1999 hurricane seasons (Hurricane George), 100% of all subcontracting dollars went to locally based Small and various Disadvantaged Business concerns. Additionally, on USACE projects performed in Louisiana in response to Hurricanes Katrina and Rita, 59.5% of subcontracted dollars went to local businesses and 76.1% of the dollars subcontracted to small business went to local small businesses. While utilizing 1,619 vendors and subcontractors, Ceres exceeded all its subcontracting goals of USACE contract number W912P8-D-05-0024. During Ceres' the Alabama tornados response in 2011, Ceres used over 80% local and minority subcontractors to complete various projects.

During the performance of the above-mentioned contracts Ceres successfully utilized several hundred local SB and SDB firms and was able to exceed the proposed award goals for SB, SDB, WOSB, VO, SDVO, and HUBZone firms. Numerous other government projects have been completed by Ceres over the course of the past 25 years with successful utilization (meeting or exceeding established goals) of local and other Small Businesses, SDBs, WOSBs, VOs, SDVOs and HUBZone small businesses.

Based on our historically successful contract performance and utilization goals, Ceres anticipates that the completion of work under this contract for City of Fort Lauderdale will also be successful in meeting, minimally, the stated goals contained within this plan.



## 7.2 List of Proposed Subcontractors

**Category Key:** SB = Small Business; SBE = Small Business Enterprise; WO = Woman-Owned; WOSB = Woman Owned Small Business; VO = Veteran-Owned; SDVO = Service-Disabled Veteran Owned; SLDBE = State Local Disadvantage Business Enterprise; 8a = Currently 8a Certified; SDB = Small Disadvantaged Business; SDBE = Small Disadvantaged Business Enterprise; HUB = HUB Certified; ESB = Emerging Small Business; MBE = Minority Business Enterprise.

#### **Potential Subcontractors**

Company	City	State	Scope of Work	Certs
A&J Transport, Inc	Miami	FL	Debris Removal, Tree Trimming & Hauling, Blue Roof, HHW Removal	SB, WO
Big Gator Construction, LLC	Stain Amant	LA	Debris Removal, Emergency Road Clearance, Marine Debris Removal, Stump Removal, Mulch Haul Out.	
Brad Anderson Trucking	Perronville	MI	Debris Removal, Logging, Debris Reduction, Marine Removal.	
Double A Construction	Maurepas	LA	Marine Debris Removal, Disaster Recovery.	SB
Highland Trucking & Equipment, Inc.	Perkinston	MS	Debris Removal, Emergency Road Clearance, Tree Timming & Hauling, Stump Removal, Mulch Haul Out.	SB
Isla Maritime, Inc.	Trinity	FL	Marine Salvage and Diving	SBE, WOSB
Larios Trucking Inc.	Belle Glade	FL	Debris Removal	SB
Liberty Management Inc	Toccoa	GA	Debris Removal, Emergency Road Clearance, Tree Trimming & Removal, HHW Removal, Mulch Haul Out.	
LZ Logistics, LLC	Mountain Grove	MO	Debris Removal, Emergency Road Clearance, Tree Trimming & Removal, Stump Removal, Marine Debris, Grinding	
Optimal Recovery, LLC	Dade City	FL	Disaster Recovery, Emergency Road Clearance, Tree Trimming & Removal, Stump Removal, Marine Debris, HHW Removal, Mulch Haul Out	
Spencer A. Olsen Trucking, LLC	Whitehall	WI	Disaster Recovery, Emergency Road Clearance, Tree Trimming & Removal	
Trees R Us	Ingleside	IL	Emergency Road Clearance, Tree Trimming & Removal, Stump Removal, Marine Debris, HHW Removal, Mulch Haul Out	WEB, WOSB
Tri-State Timber Land Improvement, LLC	Memphis	MO	Debris and Tree Removal	
Vegetation Management Services, LLC	De Queen	AR	Debris Removal, Emergency Road Clearance, Tree Trimming & Removal, Stump Grinding, Mulch Haul Out.	HUB, SB, VO, WO
Wieciech Relief Clean Up, Inc.	Bark River	MI	Debris Removal, Tree Trimming & Removal, Stump Removal	WO
Wright Construction Group	Dripping Springs	TX	Debris Removal, Emergency Road Clearance, Tree Trimming & Removal, HHW Removal, Marine Debris Removal.	SB, VO



## CITY OF FORT LAUDERDALE BID/PROPOSAL CERTIFICATION

<u>Please Note</u>: It is the sole responsibility of the bidder/proposer to ensure that their response is submitted electronically through the <u>City's on-line strategic sourcing platform</u> prior to the bid opening date and time listed. Paper bid submittals will not be accepted. All fields below must be completed. If the field does not apply to you, please note N/A in that field.

in accordance	with Florida St	tion, you may be tatute §607.1501	(visit http://ww	w.dos.state.fl.us/		from the	departm	ent of state
Company: (Le	gal Registratio	n) Ceres Enviror	nmental Serv	ices, Inc.	EIN (C	optional):	41-1816	075
Address: 637	1 Business Bo	oulevard Suite 1	00					
City: Sarasota	a			State	FL	_Zip: 342	40	
Telephone No	.: <u>(800)</u> 218-4	1424 FAX N	o.: <u>(866)</u> 228	-5636 Ema	il; tia.laurie	@cereser	nv.com	
		receipt of Purchars of NTP. Project len				ons): TBI	D*	
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included in the		GEMENT - Propo	ser acknowled	iges that the folio	wing adden	da have be	een recei	ved and are
	Pharton.	National Con No.	Data lastra il	* 444-4-4-414	Nate to all a	40050	acces ave	
Addendum No. 1	2/1/2024	Addendum No. 5	3/1/2024	Addendum No.	Date Issued	Adden	dum No.	Date Issued
2	2/6/2024	6	3/4/2024	-		-		
3	2/12/2024	7	3/11/2024	-		-		
4	2/27/2024							
reference in the may be attach such is listed necessarily ac	ne space provi led if necessar and containe cept any variar	ve solicitation you ded below all var y. No exceptions d in the space paces. If no statem competitive solicit	riances contai or variances provided belovent is containe	ned on other pay will be deemed to w. The City doe ed in the below sp	ges within you o be part of s not, by vi oace, it is he	our respon the respon rtue of su reby implie	ise. Addi nse subn ibmitting	tional pages nitted unless a variance,
all instructions I have read all proposal, I wi specifications of a response, the exemplary dand to public adve amount of Five	<ul> <li>conditions, s</li> <li>attachments i</li> <li>accept a coof this bid/propertion</li> <li>at in no event mages, expension</li> <li>tisement, bid</li> <li>Hundred Door</li> </ul>	agrees to furnish to epecifications add including the speci ontract if approve osal. The below so shall the City's list es, or lost profits conferences, site ollars (\$500.00).	enda, legal ac cifications and ed by the Cit ignatory also lability for resp arising out of visits, evalua This limitatior	dvertisement, and fully understand y and such accordereby agrees, by ondent's direct, in this competitive somments, oral present or shall not apply	d conditions what is requested to cover witten of sundirect, incide solicitation protections, or a to claims a	contained uired. By s vers all ter bmitting or ental, cons ocess, inc award pro-	I in the backwitting rms, con attemption sequential tuding bucketlings	oid/proposal.  If this signed ditions, and to submit al, special or to the exceed the
Submitted by:				1.				
Tia Laurie				24 9	L	2		
Name (printed	d)			Signature				
3/13/2024				Corporate Secr	etary			
Date				Title				

#### SECTION VI - COST PROPOSAL PAGE

SECTION VI- GOST PROPOSAL PAGE				
Proposer Name: Ceres Environmental Se	rvices, Inc.			
Proposer agrees to supply the products and services at with the terms, conditions and specifications contained in		accordance		
Cost to the City: Contractor shall quote firm, fixed, co request for proposal. These firm fixed costs for the projec expenses. No other costs will be accepted.				
Notes: Provide Total Project Cost from your Submiss	ion in the Infor Sourcing Platfo	-m		
Total Project Cost	\$	=		
Note: Proposer may choose to provide pricing for Al lines shall be omitted when providing pricing for eit non-responsive.				
Provide Project Cost for Group A, Group B, and Tota Infor Sourcing Platform. (Group A and Group B a Platform. You will provide your own calculations belo	e not tallied individually in th			
Project Cost Group A (Line Items 1-69 481-549 481-5	<sub>93)</sub> \$ 35,534,299.72	\$35,531,805.72		
Project Cost Group B (Line Items <del>70-412</del> 550-892 <u>594</u>	4,140,390.28	\$4,109,889.78		
Total Project Cost (Lines Items 4-412 <u>481-892</u> )	\$ 39,674,690.00	\$39,641,695,50		
	The total figures listed abo are the extended values			
Submitted by:				
Tia Laurie	Jan Jan			
	nature	<del></del>		
	Corporate Secretary			
Date Titl				

3/21/2024

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#### SECTION VI - COST PROPOSAL PAGE

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ces bid/proposed below in accordance P.
all services/products identified in this any costs for travel and miscellaneous
he Infor Sourcing Platform
\$
roup A and / or ALL of Group B. No both Groups or you will be deemed
et Cost from your Submission in the tallied individually in the Sourcing e designated area.)
\$ <u>35,534,299.72</u>
\$ <u>4,140,390.28</u>
\$ 39,674,690.00
The total figures listed above are the extended values.
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Item	Group A - Item Description	Est. Qty	Unit	P	rice	
481	ROW Vegetative Debris Removal	1,296,753	CY	\$ 10	.98	
482	ROW C&D Debris Removal	324,188	CY	\$ 10	.98	
483	ROW Broken Concrete Removal	2,500	CY	\$ 12	.98	_
484	Parks Vegetative Debris Removal	50,000	CY	\$ 10	.98	
485	Parks C&D Debris Removal	10,000	CY	\$ 10	.98	
486	Private Property Vegetative Debris Removal (PPDR)	80,000	CY	\$ 10	.98	
487	Private Property C&D Debris Removal (PPDR)	20,000	CY	\$ 10	.98	
488	Demolition Non-RACM Structures	25,500	CY	\$ 14	.98	
489	Demolition RACM Structures	25,500	CY	\$ 24		
490	DMS MGT and Reduction of VegThrough Grinding	856,052	CY	\$ 3.4		
491	DMS MGT and Reduction of Veg Through Air Curtain Incineration	285,351	CY	\$ 2.4		
492	DMS MGT and Reduction of Veg Through Open Burning	285,351	CY	\$ 1.2		
493	DMS MGT and Reduction of C&D Debris Through Compaction	354,188	CY	\$ 1.9	117	
494	Haul Out Reduced Vegetative Debris to Final Disposal Site Broward County or Monarch Landfill (no mileage tier)	228,280	CY	\$ 4.4		
495	Haul Out Reduced Vegetative Debris to Final Disposal Site : Other FDS Approved by City, outside County limits: 0 - 30 miles	28,535	CY	\$ 4.9	90	
496	Haul Out Reduced Vegetative Debris to Final Disposal Site: Other FDS Approved by City, outside County limits: 30.1 - 60 miles	14,268	CY	\$ 6.4	15	
497	Haul Out Reduced Vegetative Debris to Final Disposal Site: Other FDS Approved by City, outside County limits: 60.1 - miles or greater	14,268	CY	\$ 8.9	5	
498	Haul Out Compacted C&D Debris to Final Disposal Site Broward County or Monarch Landfill (no mileage tier)	113,340	ĊΥ	\$ 4.9	)5	
499	Haul Out Compacted C&D Debris to Final Disposal Site : Other FDS Approved by City, outside County limits: 0 - 30 miles	14,168	CY	\$ 4.9	)5	
500	Haul Out Compacted C&D Debris to Final Disposal Site: Other FDS Approved by City, outside County limits: 30.1 - 60 miles	7,084	CY	\$ 6.9	5	
501	Haul Out Compacted C&D Debris to Final Disposal Site: Other FDS Approved by City, outside County limits: 60.1 miles or greater	7,084	CY	\$ 8.9	5	
502	Removal of ROW Hazardous Tree and Limbs 6 inch to 12.99 inch diameter	250	EA	\$ 25.	.00	
503	Removal of ROW Hazardous Tree Limbs 13 inch to 24.99 inch diameter	175	EA	\$ 75.	.00	•
504	Removal of ROW Hazardous Tree Limbs 25 inch to 36.99 inch diameter	100	EA	\$ 29	5.00	
505	Removal of ROW Hazardous Tree Limbs 37 inch to 48.99 inch diameter	100	EA	\$ 350	0.00	
506	Removal of ROW Hazardous Tree Limbs 49 inch and larger diameter	50	EA	\$ 49	9.00	•
507	Removal of ROW Hazardous Tree Limbs Hanger Removal (per Tree)	17,000	EA	\$ 69.	.90	
508	Removal and Transport of Hazardous Stumps 24 inch to 36.99 inch diameter	100	EA	\$ 22	5.00	
509	Removal and Transport of Hazardous Stumps 37 inch to 48.99 inch diameter	50	EA	\$ 350	0.00	

Item	Group A - Item Description	Est. Qty	Unit	Price	
510	Removal and Transport of Hazardous Stumps 49 inch and larger diameter	25	EA	\$ 490.00	
511	Housedhold Hazardous Waste Removal, Transport and Disposal	1,000	LB	\$ 690.00	
512	Abandoned Vehicle Removal, Transport and Disposal	50	EA	\$ 119.00	
513	Abandoned Vessel Removal, Transport and Disposal Vessels on Land up to 17.99 feet in length	200	LF	\$ 19.00	
514	Abandoned Vessel Removal, Transport and Disposal Vessels on Land 18 to 34.99 feet in length	100	LF	\$ 89.90	
515	Abandoned Vessel Removal, Transport and Disposal Vessels on Land 35 feet to 51.99 feet in length	50	LF	\$ 119.90	
516	Abandoned Vessel Removal, Transport and Disposal Vessels on Land 52 feet or greater in length	1	LF	\$ 199.90	
517	Abandoned Vessel Removal, Transport and Disposal Vessels in Water up to 17.99 feet in length	200	LF	\$ 89.90	
518	Abandoned Vessel Removal, Transport and Disposal Vessels in Water 18 to 34.99 feet in length	100	LF	\$ 138.90	
519	Abandoned Vessel Removal, Transport and Disposal Vessels in Water 35 feet to 51.99 feet in length	50	LF	\$ 198.90	
520	Abandoned Vessel Removal, Transport and Disposal Vessels in Water 52 feet or greater in length	1	LF	\$ 198.90	
521	Management and Operation of Staging Areas for Vehicles and Vessels per Day	120	DA	\$ 598.90	
522	ROW White Goods Debris Removal Collection of white goods and transportation to City designated DMS or Final Disposal Site	500	EA	\$ 49.90	
523	ROW White Goods Debris Removal Freon removal from eligible freon containing white goods	500	EA	\$ 24.90	
524	E-waste Item Removal	5,000	EA	\$ 24.90	
525	Tire removal and disposal or recycle	50	EA	\$ 19.90	
526	Dead Animal Carcasses Animals on Land (can be collected on shore or from shoreline)	1	TN	\$ 1,998.00	
527	Dead Animal Carcasses Animals or Fish in Waterway (collected from barge or boat)	1	TN	\$ 2,990.00	Ī
528	ROW Sand Removal and Screening	40,000	CY	\$ 9.90	
529	Private Property Sand Removal and Screening	10,000	CY	\$ 14.90	
530	Beach Scrape and Clean	100,000	CY	\$ 9.90	
531	Marine Debris Removal Land based debris removal	10,000	CY	\$ 39.90	•
532	Marine Debris Removal Water based debris removal	10,000	CY	\$ 129.90	•
533	Canal Silt Removal, Transport and Disposal Land based silt removal	5,000	CY	\$ 89.90	•
534	Canal Silt Removal, Transport and Disposal Water based silt removal	5,000	CY	\$ 149.90	•
535	Drainage Ditch Silt Removal, Transport and Disposal Ditch Width 0 - 4.0 feet	5,280	LF	\$ 14.90	
536	Drainage Ditch Silt Removal, Transport and Disposal Ditch Width 4.1 - 8.0	5,280	LF	\$ 19.90	

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Item	Group A - Item Description	Est. Qty	Unit	Price	
537	Drainage Ditch Silt Removal, Transport and Disposal Ditch Width - 8.1 - 12.0 feet	5,280	LF	\$ 24.90	
538	Drainage Ditch Silt Removal, Transport and Disposal Ditch Width - 12.1 - 16 feet	5,280	LF	\$ 29.90	
539	Drainage Ditch Silt Removal, Transport and Disposal Ditch Width - 16.1 - 20 feet	5,280	LF	\$ 39.90	
540	Drainage Ditch Silt Removal, Transport and Disposal Ditch Width - 20.1 feet or greater	5,280	LF	\$ 49.90	
541	Cleaning and Clearing of Storm Drain Lines Drain Line Diameter 0 - 15.0 inches	5,280	LF	\$ 9.90	
542	Cleaning and Clearing of Storm Drain Lines Drain Line Diameter 15.01- 36 inches	5,280	LF	\$ 14.90	
543	Cleaning and Clearing of Storm Drain Lines Drain Line Diameter 36.01 or greater	100	LF	\$ 19.90	
544	Cleaning and Clearing of Catch Basins and Inlets 4' x 4'	50	EA	\$ 299,90	
545	Cleaning and Clearing of Catch Basins and Inlets 8' x 8'	50	EA	\$ 399.90	
546	Cleaning and Clearing of Catch Basins and Inlets 10' x 10'	50	EA	\$ 599.90	
547	Cleaning and Clearing of Catch Basins and Inlets 20' x 20' or larger	50	EA	\$ 899.90	
548	Silt Hauling and Disposal	5,000	CY	\$ 14.90	•
549	Mechanized Street Sweeper (Hourly rate including equipment, labor and any associated operatioal costs)	100	HR	\$ 285.00	
550	ergency roadway clearance or debris removal as requested by the City. Unit equipment, materials, transportation, service and all other incidental fees.  Air Curtain Burner, Self Contained System	to complete	the se	rvices.	
551	Bobcat Loader	1	HR	\$ 80.00	-
552	50' Bucket Truck	1	HR	\$ 225.00	
553	Crash Truck w/Impact Attenuator	1	HR	\$ 92.00	
554	Dozer, Tracked, D4 or Equivalent	1	HR	\$ 135.00	
555	Dozer, Tracked, D6 or Equivalent	1	HR	\$ 150.00	
556	Dozer, Tracked, D7 or Equivalent	1	HR	\$ 155.00	
557	Dozer, Tracked, D8 or Equivalent	1	HR	\$ 175.00	
558	Dump Truck, 10 CY-17 CY	1	HR	\$ 72.00	
559	Dump Truck, 18 CY-20 CY	1	HR	\$ 78.00	
560	Dump Truck, 21 CY-30 CY	1	HR	\$ 85.00	
561	Generator, 16 to 100kW	1	HR	\$ 1,025.85	
562	Generator, 210 to 350 kW	1	HR	\$ 3,243,43	
563	Generator, 1,100 to 2,500 kW	1	HR	\$ 18,175.86	3
564	Fuel Truck and Fuel (1,000 gallon)	1	HR	\$ 105.00	
565	Light Plant with Fuel Support	1	HR	\$ 28.00	

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Item	Group A - Item Description	Est. Qty	Unit	Price	
566	Grader w/12' Blade	1	HR	\$ 145.00	
567	Hydraulic Excavator, 1.5 CY	1	HR	\$ 170.00	
568	Hydraulic Excavator, 2.5 CY	1	HR	\$ 180.00	
569	Knuckleboom Loader	1	HR	\$ 125.00	Ī
570	Lowboy Trailer w/Tractor	1	HR	\$ 105.00	
571	Mobile Crane up to 15 Ton	1	HR	\$ 185.00	
572	Pump, 40 to 140 HP (Minimum 25' Intake and 200' Discharge to Include Fuel and Support Personnel)	1	HR	\$ 45.00	
573	Pump, 200 HP to 350 HP (Minimum 25' Intake and 200' Discharge to Include Fuel & Support Personnel)	1	HR	\$ 70.00	
574	Pump, 500 HP to 650 HP (Minimum 25' Intake and 200' Discharge to Include Fuel & Support Personnel)	1	HR	\$ 105.00	
575	Vac Truck (Mist Capacity)	1	HR	\$ 275.00	
576	Pickup Truck, .5 Ton	1	HR	\$ 25.00	
577	Skid-Steer Loader, 1,000 LB Capacity	1	HR	\$ 75.00	
578	Skid-Steer Loader, 2,000 LB Capacity	1	HR	\$ 110.00	
579	Tub Grinder, 800 to 1,000 HP	1	HR	\$ 375.00	
580	Track Hoe - John Deere 690 or Equivalent	1	HR	\$ 175.00	
581	Truck, Flatbed	1	HR	\$ 84.36	
582	4 Wheel Drive Lift for Tower	1	HR	\$ 25.00	
583	Water Truck (Non-Potable, Dust Control and Pavement Maintenance)	1	HR	\$ 92.00	
584	Wheel Loader, 2.5 CY, 950 or Similar	1	HR	\$ 125.00	
585	Wheel Loader, 3.5 - 4.0 CY, 966 or Similar	1	HR	\$ 135.00	
586	Wheel Loader, 4.5 CY, 980 or Similar	.1	HR	\$ 145.00	
587	Wheel Loader-Backhoe, 1.0 - 1.5 CY	1	HR	\$ 115.00	
588	Self Loading Truck/Trailer	1	HR	\$ 145.00	
589	Operations Manager w/Cell Phone and Pickup	1_1_	HR	\$ 95.00	
590	Crew Foreman w/Cell Phone and Pickup	1	HR	\$ 70.00	
591	Tree Climber/Chainsaw and Gear	1	HR	\$ 65.00	
592	Laborer w/Chain Saw	1	HR	\$ 60.00	
593	Laborer w/Small Tools, Traffic Control, or Flagperson	1	HR	\$ 50.00	

Item	Group B - Item Description	Est. Qty	Unit	Price
bas	ORY D: SATELLITE COMMUNICATIONS - The CONTRACTOR shall furnish sis and service. The preferable term is a weekly rental as a minimum. Unit prequipment, materials, transportation, service and all other incidental fees to	ices shall in	nclude	all labor,
594	Satellite Communications: Rental of Equipment – Capability of calling nationwide from Florida – no additional roaming or long distance charges WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 455.00
595	Satellite Communications: Rental of Equipment – Capability of calling nationwide from Florida – no additional roaming or long distance charges MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,956.50
596	Satellite Communications: Per Minute Charge for Usage	1	EA	\$ 1.50
597	ices shall include all labor, equipment, materials, transportation, service an to complete the services.  Portable Toilet Units DAILY MAXIMUM CEILING UNIT PRICE	d all other i	nciden	\$ 180.00
598	Portable Toilet Units WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 750.00
599	Portable Toilet Units MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 3,000.0
600	Portable Toilet Units MAXIMUM CEILING UNIT PRICE PER SERVICE	1	EA	\$ 195.00
601	Portable Toilet Units (ADA accessible) DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 175.00
602	Portable Toilet Units (ADA accessible) WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 875.00
603	Portable Toilet Units (ADA accessible) MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 3,500.0
604	Hand Wash Stations, self contained, free standing, single basin, cold water and hand soap dispenser DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 165.00
605	Hand Wash Stations, self contained, free standing, single basin, cold water and hand soap dispenser WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 450.00
606	Hand Wash Stations, self contained, free standing, single basin, cold water and hand soap dispenser MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,750.0
607	Hand Wash Stations (ADA accessible) self contained, free standing, single basin, cold water and hand soap dispenser DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 175.00
608	Hand Wash Stations (ADA accessible) self contained, free standing, single basin, cold water and hand soap dispenser WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 490.00
609	Hand Wash Stations (ADA accessible) self contained, free standing, single basin, cold water and hand soap dispenser MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,950.0
610	Shower/Rest Room Container Unit or Trailer Unit, Mens/Womens section, minimum 2 shower stalls per side, dressing area, 1 sink per side, hot/cold water, heated/air conditioned. DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 4,800.0

Item	Group B - Item Description	Est. Qty	Unit	Price
611	Shower/Rest Room Container Unit or Trailer Unit, Mens/Womens section, minimum 2 shower stalls per side, dressing area, 1 sink per side, hot/cold water, heated/air conditioned. WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$14,800.00-
612	Shower/Rest Room Container Unit or Trailer Unit, Mens/Womens section, minimum 2 shower stalls per side, dressing area, 1 sink per side, hot/cold water, heated/air conditioned. MONTHLY MAXIMUM CEILING UNIT PRICE	T MILL	EA	\$35,000.00-
613	Shower Unit, Single, ADA accessible DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$1,800.00
614	Shower Unit, Single, ADA accessible WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$9,200.00
615	Shower Unit, Single, ADA accessible MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$32,000.00
616	Bunk House, Climate Controlled, minimum 6 people DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$5,800.00
617	Bunk House, Climate Controlled, minimum 6 people WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$27,750.00
618	Bunk House, Climate Controlled, minimum 6 people MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$85,000.00-
619	Laundry Unit, minimum 4 each washer and dryers, self-contained with cold/hot water and climate control, folding table (preferred) DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$6,200.00 -
620	Laundry Unit, minimum 4 each washer and dryers, self-contained with cold/hot water and climate control, folding table (preferred) WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$30,000.00-
621	Laundry Unit, minimum 4 each washer and dryers, self-contained with cold/hot water and climate control, folding table (preferred) MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$98,000.00

Item	Group B - Item Description	Est. Qty	Unit	Price
eezer a	EGORY F: REEFER & REFRIGERATED CONTAINERS & ICE DELIVERY - The containers on a rental basis, maintenance and repair. The promission of the	eferable te ation, fueli	rm is a	weekly renta
622	Refrigeration Containers - 1 temperature setting (refrigerate or freeze) Minimum 40' Cubic Volume 2,083.5 CF: WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$5,800.00
623	Refrigeration Containers - 1 temperature setting (refrigerate or freeze) Minimum 40' Cubic Volume 2,083.5 CF: MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$27,000.00
624	Refrigeration Containers - Dual temperature settings (refrigerate and freeze) Minimum 40' Cubic Volume 2,083.5 CF: WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$6,960.00
625	Refrigeration Containers - Dual temperature settings (refrigerate and freeze) Minimum 40' Cubic Volume 2,083.5 CF: MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 32,400.00
626	Reefer Container (Tractor trailer, fuel powered) Minimum 40' Cubic Volume 2,083.5 CF: WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$8,352.00
627	Reefer Container (Tractor trailer, fuel powered) Minimum 40' Cubic Volume 2,083.5 CF: MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 38,880.00
628	Bagged Ice, cubed and made of potable water, 7 pound bags, palletized - UNIT PRICE PER BAG: MAXIMUM UNIT PRICE	1	EA	\$20.00
629	Bagged Ice, cubed and made of potable water, 10 pound bags, palletized - UNIT PRICE PER BAG: MAXIMUM UNIT PRICE	1	EA	\$25.00
WATE	GORY G: POTABLE WATER TRUCK AND DRINKING WATER - The CONTRAC R TRUCK equipment on a rental basis, maintenance and repair and bottled w	ater. The p	referab	ole term is a
WATE	R TRUCK equipment on a rental basis, maintenance and repair and bottled with the kly rental as a minimum. Unit prices shall include all labor, equipment, mater and all other incidental fees to complete the services.  Potable Water Tank (Minimum 2,000 Gallon) DAILY MAXIMUM CEILING	ater. The plants, transp	oreferat portatio	ole term is a n, service
WATE wee	R TRUCK equipment on a rental basis, maintenance and repair and bottled with the last of the services and all other incidental fees to complete the services.  Potable Water Tank (Minimum 2,000 Gallon) DAILY MAXIMUM CEILING UNIT PRICE  Potable Water Tank (Minimum 2,000 Gallon) WEEKLY MAXIMUM CEILING	ater. The plants, transp	referab	\$ 1,450.00
WATE	R TRUCK equipment on a rental basis, maintenance and repair and bottled with the rental as a minimum. Unit prices shall include all labor, equipment, materiand all other incidental fees to complete the services.  Potable Water Tank (Minimum 2,000 Gallon) DAILY MAXIMUM CEILING UNIT PRICE  Potable Water Tank (Minimum 2,000 Gallon) WEEKLY MAXIMUM CEILING UNIT PRICE  Potable Water Tank (Minimum 2,000 Gallon) MONTHLY MAXIMUM CEILING	vater. The paid in	oreferation cortation	ole term is a on, service
630 631	R TRUCK equipment on a rental basis, maintenance and repair and bottled with rental as a minimum. Unit prices shall include all labor, equipment, mater and all other incidental fees to complete the services.  Potable Water Tank (Minimum 2,000 Gallon) DAILY MAXIMUM CEILING UNIT PRICE  Potable Water Tank (Minimum 2,000 Gallon) WEEKLY MAXIMUM CEILING UNIT PRICE  Potable Water Tank (Minimum 2,000 Gallon) MONTHLY MAXIMUM CEILING UNIT PRICE  Refilling of Potable Water Tanks - PRICE PER GALLON MAXIMUM CEILING	vater. The prials, transp	EA EA	\$1,450.00 \$6,250.00
630 631 632	R TRUCK equipment on a rental basis, maintenance and repair and bottled with the rental as a minimum. Unit prices shall include all labor, equipment, materiand all other incidental fees to complete the services.  Potable Water Tank (Minimum 2,000 Gallon) DAILY MAXIMUM CEILING UNIT PRICE  Potable Water Tank (Minimum 2,000 Gallon) WEEKLY MAXIMUM CEILING UNIT PRICE  Potable Water Tank (Minimum 2,000 Gallon) MONTHLY MAXIMUM CEILING UNIT PRICE	vater. The prials, transp	EA EA	\$ 1,450.00 \$ 6,250.00 \$ 26,000.00
630 631 632 633 634	R TRUCK equipment on a rental basis, maintenance and repair and bottled with rental as a minimum. Unit prices shall include all labor, equipment, mater and all other incidental fees to complete the services.  Potable Water Tank (Minimum 2,000 Gallon) DAILY MAXIMUM CEILING UNIT PRICE  Potable Water Tank (Minimum 2,000 Gallon) WEEKLY MAXIMUM CEILING UNIT PRICE  Potable Water Tank (Minimum 2,000 Gallon) MONTHLY MAXIMUM CEILING UNIT PRICE  Refilling of Potable Water Tanks - PRICE PER GALLON MAXIMUM CEILING UNIT PRICE  Bottled Water Delivery, size 16-16.9 oz plastic bottles, palletized - Price per	tater. The prials, transport  1 1 1 1 CTOR shall and materable term is s, transport	EA EA EA furnishials for s a wee	\$1,450.00 \$6,250.00 \$26,000.00 \$28.00 equipment fleet kiy

Item	Group B - Item Description	Est. Qty	Unit	Price
637	Mobile Fleet Repair Unit inclusive of all required equipment, self contained and self powered to perform fleet repair services MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$42,000.00-
638	Mechanic/Technician/ Price per DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$850.00 -
639	Mechanic/Technician/ Price per WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$6,250.00 -
640	Mechanic/Technician/ Price per MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$25,250.00-
641	Mobile Mechanic with truck and tools DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$900.00 -
642	Mobile Mechanic with truck and tools WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$6,425.00 -
643	Mobile Mechanic with truck and tools MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$26,850.00-
644	Materials & Parts (i.e. supplies, oil, etc) from List or Mfg Retail. Passthrough costs to City. All to bid \$1	1,000	DO	\$1.00 -

CATEGORY I: TEMPORARY SIGNAGE & TRAFFIC CONTROL - The CONTRACTOR shall furnish traffic signage and control equipment on a rental basis, maintenance and repair. The preferable term is a weekly rental as a minimum. Unit prices shall include all labor, equipment, materials, transportation, service and all other incidental fees to complete the services.

645	Safety Cade Type II Barricades with flashing lights inclusive of maintenance and battery replacement DAILY MAXIMUM CEILING UNIT PRICE	-1	EA	\$ 325.00
646	Safety Cade Type II Barricades with flashing lights inclusive of maintenance and battery replacement WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,950.00
647	Safety Cade Type II Barricades with flashing lights inclusive of maintenance and battery replacement MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$7,000.00
648	DOT Black Base 36" traffic cones with two (2) each reflective bands DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 195.00
649	DOT Black Base 36" traffic cones with two (2) each reflective bands WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,250.00
650	DOT Black Base 36" traffic cones with two (2) each reflective bands MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 4,800.00
651	Diamond Grade 8 gauge Aluminum 36" x 36" Stop signs DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 129.25
652	Diamond Grade 8 gauge Aluminum 36" x 36" Stop signs WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 904.76
653	Diamond Grade 8 gauge Aluminum 36" x 36" Stop signs MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 3,800.00
654	A-Frame stands for 36" signs DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 165.00
655	A-Frame stands for 36" signs WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 775.00
656	A-Frame stands for 36" signs MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 3,250.00 -

ltem	Group B - Item Description	Est. Qty	Unit	Price
facil	EGORY J: CANTEEN, TENTS, FURNISHINGS - The CONTRACTOR shall furn ities and furnishings on a rental basis, maintenance and repair of equipment ferable term is a weekly rental as a minimum. Unit prices shall include all later transportation, service and all other incidental fees to complete to	t furnished bor, equipr	and se	et up. The
657	Canopy, pole type or pop up without sides, 10' x 10' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 155.00
658	Canopy, pole type or pop up without sides, 10' x 10' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 875.00
659	Canopy, pole type or pop up without sides, 10' x 10' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 3,500.00
660	Canopy, pole type or pop up without sides, 20' x 20' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 275.00
661	Canopy, pole type or pop up without sides, 20' x 20' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,925.00
662	Canopy, pole type or pop up without sides, 20' x 20' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5,500.00
663	Canopy, pole type or pop up without sides, 30' x 30' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 550.00
664	Canopy, pole type or pop up without sides, 30' x 30' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 3,865.00
665	Canopy, pole type or pop up without sides, 30' x 30' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 13,500.00
666	Tent, pole type or pop up with sides, 15' x 15' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 280.00
667	Tent, pole type or pop up with sides, 15' x 15' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,850.00
668	Tent, pole type or pop up with sides, 15' x 15' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 6,000.00
669	Tent, pole type or pop up with sides, 20' x 20' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 385.00
670	Tent, pole type or pop up with sides, 20' x 20' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 2,800.00
671	Tent, pole type or pop up with sides, 20' x 20' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 10,000.0
672	Tent, pole type or pop up with sides, 20' x 40' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 850.00
673	Tent, pole type or pop up with sides, 20' x 40' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5,500.00
674	Tent, pole type or pop up with sides, 20' x 40' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 20,000.0
675	Canteen Tents for eating purposes, pole type or frame type with sides and equipped with tables and chairs, 20' x 40' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$15,500.00
676	Canteen Tents for eating purposes, pole type or frame type with sides and equipped with tables and chairs, 20' x 40' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$28,500.00
677	Canteen Tents for eating purposes, pole type or frame type with sides and equipped with tables and chairs, 20' x 40' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$68,000.00
678	Canteen Tents for eating purposes, pole type or frame type with sides and equipped with tables and chairs, 30' x 40' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$27,500.00

Item	Group B - Item Description	Est. Qty	Unit	Price
679	Canteen Tents for eating purposes, pole type or frame type with sides and equipped with tables and chairs, 30' x 40' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$48,000.00
680	Canteen Tents for eating purposes, pole type or frame type with sides and equipped with tables and chairs, 30' x 40' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$85,000.00
681	Canteen Tent fully equipped with tables, chairs, cooking equipment and cooking utensils to included, but not be limited to, stove refrigeration, hot food serving table and equipment, cold food serving table, pots/pans and cooking utensils, 20' x 40' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$38,000.00
682	Canteen Tent fully equipped with tables, chairs, cooking equipment and cooking utensils to included, but not be limited to, stove refrigeration, hot food serving table and equipment, cold food serving table, pots/pans and cooking utensils, 20' x 40' WEEKLY MAXIMUM CEILING UNIT PRICE	į	EA	\$75,000.00
683	Canteen Tent fully equipped with tables, chairs, cooking equipment and cooking utensils to included, but not be limited to, stove refrigeration, hot food serving table and equipment, cold food serving table, pots/pans and cooking utensils, 20' x 40' MONTHLY MAXIMUM CEILING UNIT PRICE	i	EA	\$167,500.00
684	Canteen Tent fully equipped with tables, chairs, cooking equipment and cooking utensils to included, but not be limited to, stove refrigeration, hot food serving table and equipment, cold food serving table, pots/pans and cooking utensils, 30' x 40' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$48,000.00
685	Canteen Tent fully equipped with tables, chairs, cooking equipment and cooking utensils to included, but not be limited to, stove refrigeration, hot food serving table and equipment, cold food serving table, pots/pans and cooking utensils, 30' x 40' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 95,000.00
686	Canteen Tent fully equipped with tables, chairs, cooking equipment and cooking utensils to included, but not be limited to, stove refrigeration, hot food serving table and equipment, cold food serving table, pots/pans and cooking utensils, 30' x 40' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$200,000.0
687	Evaporative Cooling Systems, minimum 24" cooler with cycle control, battery or electric operated, water source shall be from a water tank, self contained, indoor. DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 8,000.00
688	Evaporative Cooling Systems, minimum 24" cooler with cycle control, battery or electric operated, water source shall be from a water tank, self contained, indoor. WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 16,000.00
689	Evaporative Cooling Systems, minimum 24" cooler with cycle control, battery or electric operated, water source shall be from a water tank, self contained, indoor. MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 22,000.0
690	Evaporative Cooling Systems, minimum 24" cooler with cycle control, battery or electric operated, water source shall be either from hose or water tank, outdoor. DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 7,500.00
691	Evaporative Cooling Systems, minimum 24" cooler with cycle control, battery or electric operated, water source shall be either from hose or water tank, outdoor. WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 12,000.00
692	Evaporative Cooling Systems, minimum 24" cooler with cycle control, battery or electric operated, water source shall be either from hose or water tank, outdoor. MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 20,000.0

ltem	Group B - Item Description	Est. Qty	Unit	Price
basis.	GORY K: PORTABLE LIGHTING - The CONTRACTOR shall furnish portable li maintenance and repair. The preferable term is a weekly rental as a minimun equipment, materials, transportation, service, parts and all other incidental f	n. Unit price	es shal	I include all
693	Portable Power Light Towers with the following minimum requirements: - four (4) 1000 watt metal halide fixtures in a NEMA 6 design - 3-section telescoping mast extends 12 – 30 ft - 360° rotation capability - outriggers and jacks for stability - low oil/high temperature auto shut down system - built-in circuit breakers for the lights DESCRIBE THE POWERING REQUIREMENTS TO OPERATE EQUIPMENT DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$1,100.00 ·
694	Portable Power Light Towers with the following minimum requirements: - four (4) 1000 watt metal halide fixtures in a NEMA 6 design - 3-section telescoping mast extends 12 – 30 ft - 360° rotation capability - outriggers and jacks for stability - low oil/high temperature auto shut down system - built-in circuit breakers for the lights DESCRIBE THE POWERING REQUIREMENTS TO OPERATE EQUIPMENT WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5,250.00
695	Portable Power Light Towers with the following minimum requirements: - four (4) 1000 watt metal halide fixtures in a NEMA 6 design - 3-section telescoping mast extends 12 – 30 ft - 360° rotation capability - outriggers and jacks for stability - low oil/high temperature auto shut down system - built-in circuit breakers for the lights DESCRIBE THE POWERING REQUIREMENTS TO OPERATE EQUIPMENT MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$14,550.00
requ	EGORY L: BUILDING REMEDIATION - The CONTRACTOR shall provide build ested by the City. Unit prices shall include all labor, equipment, materials, transfer incidental fees to complete the services.	ansportatio	n, serv	ice and all
696	1001-2000Cfm Air Scrubber/Neg Air DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$175.00
697	1001-2000Cfm Air Scrubber/Neg Air WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$850.00
698	1001-2000Cfm Air Scrubber/Neg Air MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$2,800.00
699	Dehumidifier - Large Commercial (76 And Over Ppd) DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$110.00
700	Dehumidifier - Large Commercial (76 And Over Ppd) WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$395.00
			-	Petroperation
701	Dehumidifier - Large Commercial (76 And Over Ppd) MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$1,450.00

Item	Group B - Item Description	Est. Qty	Unit	Price
703	12' X 50' Containment Berm WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$650.00
704	12' X 50' Containment Berm MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$2,000.00 -
705	125' Art Manlift W/ Jib DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$1,100.00 -
706	125' Art Manlift W/ Jib WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5,300.00 -
707	125' Art Manlift W/ Jib MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$20,000.00
708	1500 Kva 600V-480V Transf DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 350.00 -
709	1500 Kva 600V-480V Transf WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,950.00 -
710	1500 Kva 600V-480V Transf MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5,800.00 -
711	2" 1 Hp Submersible Dewatering Pump DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 195.00 -
712	2" 1 Hp Submersible Dewatering Pump WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 850.00
713	2" 1 Hp Submersible Dewatering Pump MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 2,850.00 -
714	2" 1 Hp Submersible Trash Pump W/ Float DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 250.00
715	2" 1 Hp Submersible Trash Pump W/ Float WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,050.00
716	2" 1 Hp Submersible Trash Pump W/ Float MAXIMUM CEILING UNIT PRICE PER SERVICE	1	EA	\$ 1,050.00
717	56 Kw Diesel Generator With Fuel/Fees DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$1,650.00
718	56 Kw Diesel Generator With Fuel/Fees WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$11,550.00
719	56 Kw Diesel Generator With Fuel/Fees MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$48,510.00
720	150 Kw Diesel Generator With Fuel/Fees DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$2,850.00
721	150 Kw Diesel Generator With Fuel/Fees WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$19,950.00
722	150 Kw Diesel Generator With Fuel/Fees MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$83,790.00
723	500 Kw Diesel Generator Towable With Fuel/Fees DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$7,200.00
724	500 Kw Diesel Generator Towable With Fuel/Fees WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$50,400.00
725	500 Kw Diesel Generator Towable With Fuel/Fees MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$211,680.0
726	1000 Kw Diesel Generator With Fuel/Fees DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$13,500.00
727	1000 Kw Diesel Generator With Fuel/Fees WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$94,500.00
728	1000 Kw Diesel Generator With Fuel/Fees MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$396,900.0

ltem	Group B - Item Description	Est. Qty	Unit	Price
729	2000 Kw Diesel Generator With Fuel/Fees DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$30,000.00
730	2000 Kw Diesel Generator With Fuel/Fees WEEKLY MAXIMUM CEILING UNIT PRICE	7	EA	\$210,000.0
731	2000 Kw Diesel Generator With Fuel/Fees MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$882,000.0
732	200 Amp Spider Box Feeder Pnl DAILY MAXIMUM CEILING UNIT PRICE	į	EA	\$95.00
733	200 Amp Spider Box Feeder Pnl WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$550.00
734	200 Amp Spider Box Feeder Pnl MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$2,000.00
735	400 Amp Spider Box Feeder Pnl DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$105.00
736	400 Amp Spider Box Feeder Pnl WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$590.00
737	400 Amp Spider Box Feeder Pnl MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$2,200.00
738	Spider Box Feeder Pnl DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$200.00
739	Spider Box Feeder Pnl WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$680.00
740	Spider Box Feeder Pnl MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$2,800.00
741	Spider Box Tpb50P DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$30.00
742	Spider Box Tpb50P WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$205.00
743	Spider Box Tpb50P MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$720.00
744	2" X 50' Layflat Pvc Dis Cam Hose DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$10.00
745	2" X 50' Layflat Pvc Dis Cam Hose WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$35.00
746	2" X 50' Layflat Pvc Dis Cam Hose MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$90.00
747	3/4" X 50' Air Compressor Hose DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$12.00
748	3/4" X 50' Air Compressor Hose WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$60.00
749	3/4" X 50' Air Compressor Hose MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$175.00
750	375 CFM IQ 150 PSI Diesel Air Compressor DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$250.00
751	375 CFM IQ 150 PSI Diesel Air Compressor WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$1,450.00
752	375 CFM IQ 150 PSI Diesel Air Compressor MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$4,200.00
753	4" Adaptor Fig X F Bauer DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$1.00
754	4" Adaptor Fig X F Bauer WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$7.00

Item	Group B - Item Description	Est. Qty	Unit	Price
755	4" Adaptor Fig X F Bauer MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 30.00
756	4" Adaptor Flg X M Bauer DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1.00
757	4" Adaptor Fig X M Bauer WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 7.00
758	4" Adaptor Flg X M Bauer MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 30.00
759	4" Strainer DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 4.00
760	4" Strainer WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 10.00
761	4" Strainer MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 30.00
762	4/0 Camlock Cable 50' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 15.00
763	4/0 Camlock Cable 50' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 85.00
764	4/0 Camlock Cable 50' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 285.00
765	4/0 Male Pig Tail DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 10.00
766	4/0 Male Pig Tail WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 45.00
767	4/0 Male Pig Tail MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 145.00
768	400 Ton Low Temp Chiller DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,450.00
769	400 Ton Low Temp Chiller WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 7,200.00
770	400 Ton Low Temp Chiller MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 28,000.0
771	4000 W Narrow Vertical Mast Light Tower DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 115.00
772	4000 W Narrow Vertical Mast Light Tower WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 340.00
773	4000 W Narrow Vertical Mast Light Tower MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,200.00
774	4"X20' Orange/Clear Suc Bauer Hose DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 275.00
775	4"X20' Orange/Clear Suc Bauer Hose WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,925.00
776	4"X20' Orange/Clear Suc Bauer Hose MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 8,085.00
777	4X4X10 Solids Vac 49Hp Qf Contr Pump (4" Trash Pump) DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 180.00
778	4X4X10 Solids Vac 49Hp Qf Contr Pump (4" Trash Pump) WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,100.00
779	4X4X10 Solids Vac 49Hp Qf Contr Pump (4" Trash Pump) MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 3,800.00
780	4"X50' Layflat Nitrile Dis Bauer Hose DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 200.00
781	4"X50' Layflat Nitrile Dis Bauer Hose WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,400.00
782	4"X50' Layflat Nitrile Dis Bauer Hose MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5,880.00
783	5.5K 19' Telehandler Forklift With Fuel/Fees DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 200.00
784	5.5K 19' Telehandler Forklift With Fuel/Fees WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,200.00

ltem	Group B - Item Description	Est. Qty	Unit	Price	
785	5.5K 19' Telehandler Forklift With Fuel/Fees MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$3,800.00	
786	50' #2 Banded 5-Wire DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$20.00	
787	50' #2 Banded 5-Wire WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 95.00	7
788	50' #2 Banded 5-Wire MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 265.00	
789	50' Spiderbox Cable 6/4 DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$20.00	
790	50' Spiderbox Cable 6/4 WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 95.00	
791	50' Spiderbox Cable 6/4 MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 265.00	
792	500 Gal Double Wall UI Fuel Tank W/ Pump DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 100.00	
793	500 Gal Double Wall UI Fuel Tank W/ Pump WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 600.00	
794	500 Gal Double Wall UI Fuel Tank W/ Pump MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,800.00	)
795	6" Adaptor Bauer M X F Camlock DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 4.00	
796	6" Adaptor Bauer M X F Camlock WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 30.00	
797	6" Adaptor Bauer M X F Camlock MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 130.00	
798	6" Adaptor Camlock F X Flg DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5.00	
799	6" Adaptor Camlock F X Flg WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 35.00	
800	6" Adaptor Camlock F X Fig MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 150.00	
801	6" Adaptor Camlock M X Fig DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$6.00	
802	6" Adaptor Camlock M X Fig WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 42.00	
803	6" Adaptor Camlock M X Flg MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 180.60	
804	6" X 25' Chiller Hose Camlock Fitting DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 25.00	
805	6" X 25' Chiller Hose Camlock Fitting WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 50.00	
806	6" X 25' Chiller Hose Camlock Fitting MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 150.00	
807	6K-7K 42' Telehandler Forklift With Fuel/Fees DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 450.00	
808	6K-7K 42' Telehandler Forklift With Fuel/Fees WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,900.00	1
809	6K-7K 42' Telehandler Forklift With Fuel/Fees MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 4,400.00	)
810	6"X10' Blk Rbr Water Suc/Dis Bauer Hose DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 25.00	
811	6"X10' Blk Rbr Water Suc/Dis Bauer Hose WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 50.00	
812	6"X10' Blk Rbr Water Suc/Dis Bauer Hose MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 150.00	

Item	Group B - Item Description	Est. Qty	Unit	Price	
813	6"X20' Blk Rbr Oil Suc/Dis Cam Hose DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 25.00	l)
814	6"X20' Blk Rbr Oil Suc/Dis Cam Hose WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 50.00	
815	6"X20' Blk Rbr Oil Suc/Dis Cam Hose MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 150.00	
816	6"X4" Concentric Reducer Flg DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5.00	
817	6"X4" Concentric Reducer Flg WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 35.00	
818	6"X4" Concentric Reducer Flg MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 150.00	
819	800 Amp I Line Panel W/ Breakers DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 100.00	
820	800 Amp I Line Panel W/ Breakers WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 510.00	
821	800 Amp I Line Panel W/ Breakers MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,850.0	0
822	Air Scrubber/Neg Air DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 75,00	
823	Air Scrubber/Neg Air WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 490.00	
824	Air Scrubber/Neg Air MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,750.0	Ç
825	Barwall Barrier Wall/Water Filled DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 9.00	
826	Barwall Barrier Wall/Water Filled WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 40.00	
827	Barwall Barrier Wall/Water Filled MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 150.00	
828	Cable Ramps DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 11.00	
829	Cable Ramps WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 60.00	
830	Cable Ramps MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 210.00	
831	Fcs Fence Coupler (Standard) DAILY MAXIMUM CEILING UNIT PRICE	4	EA	\$ 1.00	
832	Fcs Fence Coupler (Standard) WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 7.00	
833	Fcs Fence Coupler (Standard) MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 30.00	
834	Fgwba Fence Gate Wheel Bracket Assembly DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 2.00	
835	Fgwba Fence Gate Wheel Bracket Assembly WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 14,00	
836	Fgwba Fence Gate Wheel Bracket Assembly MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 60.00	
837	Float Switch - Double DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 8.00	
838	Float Switch - Double WEEKLY MAXIMUM CEILING UNIT PRICE	1/	EA	\$ 45.00	
839	Float Switch - Double MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 165.00	
840	Fence Panel 6'X12' DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 550.00	

Item	Group B - Item Description	Est. Qty	Unit	Price
841	Fence Panel 6'X12' WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 2,200.00
842	Fence Panel 6'X12' MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 6,500.00
843	Fts Fence Tube Stand DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5.00
844	Fts Fence Tube Stand WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 25.00
845	Fts Fence Tube Stand MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 100.00
846	Fwsbr Fence Wind Stabilizer Brace DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5.00
847	Fwsbr Fence Wind Stabilizer Brace WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 25.00
848	Fwsbr Fence Wind Stabilizer Brace MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 100.00
849	Fwst Fence Wind Stabilizer Tray DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 5.00
850	Fwst Fence Wind Stabilizer Tray WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 25.00
851	Fwst Fence Wind Stabilizer Tray MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 100.00
852	Negative Air Machine Scrubber DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 205.00
853	Negative Air Machine Scrubber WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 515.00
854	Negative Air Machine Scrubber MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,335.00
855	Generator And Chiller Site Tech DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 400.00
856	Generator And Chiller Site Tech WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 2,800.00
857	Generator And Chiller Site Tech MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 12,040.0
858	Air Mover, Carpet DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 90.00
859	Air Mover, Carpet WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 545.00
860	Air Mover, Carpet MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,875.00
861	Air Scrubber, 2000 Cfm DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 205.00
862	Air Scrubber, 2000 Cfm WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 515.00
863	Air Scrubber, 2000 Cfm MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,335.00
864	Portable Extractor DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 97.00
865	Portable Extractor WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 388.00
866	Portable Extractor MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,164.00
867	Pressure Washer - Hot DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 325.00
868	Pressure Washer - Hot WEEKLY MAXIMUM CEILING UNIT PRICE	1.	EA	\$ 1,625.00
869	Pressure Washer - Hot MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 6,500.00
870	Vacuum - Wet/Dry DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 25.00
871	Vacuum - Wet/Dry WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 100.00
872	Vacuum - Wet/Dry MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 300.00
873	Office Trailer With Generator And Fuel DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 250.00

	Group B - Item Description	Est. Qty	Unit	Price
874	Office Trailer With Generator And Fuel WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$1,250.00
875	Office Trailer With Generator And Fuel MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$5,000.00
876	ADA Restroom Trailer With Generator And Fuel DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$2,416.67
877	ADA Restroom Trailer With Generator And Fuel WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 14,500.0
878	ADA Restroom Trailer With Generator And Fuel MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 58,000.0
879	20' X 20' Cool Down Tent With Generator And Fuel DAILY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 1,350.00
880	20' X 20' Cool Down Tent With Generator And Fuel WEEKLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 9,450.00
881	20' X 20' Cool Down Tent With Generator And Fuel MONTHLY MAXIMUM CEILING UNIT PRICE	1	EA	\$ 37,800.0
	TEGORY M: BUILDING REMEDIATION LABOR - The CONTRACTOR shall pr			
sei	vices as requested by the City. Unit prices shall include all labor, equipment service and all other incidental fees to complete the serv	, materials, ices.	transp	ortation,
sei 882	vices as requested by the City. Unit prices shall include all labor, equipment service and all other incidental fees to complete the service Remediation Project Coordinator With Burden	, materials, ices.	transp	\$ 125.00
882 883	vices as requested by the City. Unit prices shall include all labor, equipment service and all other incidental fees to complete the service Remediation Project Coordinator With Burden  Remediation Supervisor With Burden	, materials, ices.  1 1	HR HR	\$ 125.00 \$ 85.00
882 883 884	vices as requested by the City. Unit prices shall include all labor, equipment service and all other incidental fees to complete the service Remediation Project Coordinator With Burden  Remediation Supervisor With Burden  Restoration Supervisor With Burden	, materials, ices.  1  1  1	HR HR HR	\$ 125.00 \$ 85.00 \$ 85.00
882 883 884 885	Remediation Supervisor With Burden  Remediation Supervisor With Burden  Restoration Skilled Labor With Burden	n materials, ices.	HR HR HR	\$ 125.00 \$ 85.00 \$ 85.00 \$ 70.00
882 883 884 885 886	Remediation Supervisor With Burden Remediation Skilled Labor With Burden Remediation Sr Project Manager With Burden	, materials, ices.  1  1  1	HR HR HR	\$ 125.00 \$ 85.00 \$ 85.00 \$ 70.00 \$ 125.00
882 883 884 885	Remediation Supervisor With Burden  Remediation Supervisor With Burden  Restoration Skilled Labor With Burden	n materials, ices.	HR HR HR HR	\$ 125.00 \$ 85.00 \$ 85.00 \$ 70.00
882 883 884 885 886 887	Remediation Skilled Labor With Burden Remediation Skilled Labor With Burden Remediation Skilled Labor With Burden Remediation Skilled Specialist With Burden Remediation Skilled Specialist With Burden Remediation Skilled Specialist With Burden	1 1 1 1 1 1	HR HR HR HR HR	\$ 125.00 \$ 85.00 \$ 70.00 \$ 125.00 \$ 85.00

890

891

892

Security Guard- Unarmed

Incident Commander With Burden

Project Supervisor With Burden

1

1

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HR

HR

HR

\$ 65.00

\$ 110.00

\$ 145.00 -



#### NON-COLLUSION STATEMENT

By signing this offer, the vendor/contractor certifies that this offer is made independently and *free* from collusion. Vendor shall disclose below any City of Fort Lauderdale, FL officer or employee, or any relative of any such officer or employee who is an officer or director of, or has a material interest in the vendor's business, who is in a position to influence this procurement.

Any City of Fort Lauderdale, FL officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement.

For purposes hereof, a person has a material interest if they directly or indirectly own more than 5 percent of the total assets or capital stock of any business entity, or if they otherwise stand to personally gain if the contract is awarded to this vendor.

In accordance with City of Fort Lauderdale, FL Policy and Standards Manual, 6.10.8.3,

- 3.3. City employees may not contract with the City through any corporation or business entity in which they or their immediate family members hold a controlling financial interest (e.g., ownership of five (5) percent or more).
- 3.4. Immediate family members (spouse, parents, and children) are also prohibited from contracting with the City subject to the same general rules.

Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the City Procurement Code.

NAME

N/A

	· · · · · · · · · · · · · · · · · · ·
In the event the vendor does not indi	cate any names, the City shall interpret this to mean that
the vendor has indicated that no suc	h relationships exist.
the vendor has indicated that no suc	h relationships exist.
Aadam	h relationships exist.  Corporate Secretary
Aid Land	
the vendor has indicated that no such that has a such that has	Corporate Secretary

RELATIONSHIPS



## CONTRACTOR'S CERTIFICATE OF COMPLIANCE WITH NON-DISCRIMINATION PROVISIONS OF THE CONTRACT

The completed and signed form should be returned with the Contractor's submittal. If not provided with submittal, the Contractor must submit within three business days of City's request. Contractor may be deemed non-responsive for failure to fully comply within stated timeframes.

Pursuant to City Ordinance Sec. 2-17(a)(i)(ii), bidders must certify compliance with the Non-Discrimination provision of the ordinance.

A. Contractors doing business with the City shall not discriminate against their employees based on the employee's race, color, religion, gender (including identity or expression), marital status, sexual orientation, national origin, age, disability, or any other protected classification as defined by applicable law.

Contracts. Every Contract exceeding \$100,000, or otherwise exempt from this section shall contain language that obligates the Contractor to comply with the applicable provisions of this section.

The Contract shall include provisions for the following:

- (i) The Contractor certifies and represents that it will comply with this section during the entire term of the contract.
- (ii) The failure of the Contractor to comply with this section shall be deemed to be a material breach of the contract, entitling the City to pursue any remedy stated below or any remedy provided under applicable law.

Authorized Signature

Tia Laurie, Corporate Secretary

Print Name and Title

2/27/2024

Date



#### E-VERIFY AFFIRMATION STATEMENT

Solicitation/Bid /Contract No:

RFP No. 211 Disaster Debris Removal and Emergency Logistical Services

Project Description:

To assist the City with the cleanup and disposal of disaster generated debris following a disaster event.

Contractor/Proposer/Bidder acknowledges and agrees to utilize the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of,

- A. all persons employed by Contractor/Proposer/Bidder to perform employment duties within Florida during the term of the Contract, and,
- B. all persons (including subcontractors/vendors) assigned by Contractor/Proposer/Bidder to perform work pursuant to the Contract.

The Contractor/Proposer/Bidder acknowledges and agrees that use of the U.S. Department of Homeland Security's E-Verify System during the term of the Contract is a condition of the Contract.

Contractor/Proposer/ Bidder Company Name:	Ceres Environmental Services, Inc.
Authorized Company Person's Signature:	SaIn
Authorized Company Person's Title: Corporate	e Secretary
Date: 3/7/2024	

## AFFIDAVIT OF COMPLIANCE WITH FOREIGN ENTITY LAWS (Florida Statute- §287.138, 692.201, 692.202, 692.203, and 692.204)

The undersigned, on behalf of the entity listed below ("Entity"), hereby attests under penalty of perjury as follows:

- 1. Entity is not owned by the government of a foreign country of concern as defined in Section 287.138, Florida Statutes. (Source: § 287.138(2)(a), Florida Statutes)
- 2. The government of a foreign country of concern does not have a controlling interest in Entity. (Source: § 287.138(2)(b), Florida Statutes)
- 3. Entity is not organized under the laws of, and does not have a principal place of business in, a foreign country of concern. (Source: § 287.138(2)(c), Florida Statutes)
- 4. Entity is not owned or controlled by the government of a foreign country of concern, as defined in Section 692.201, Florida Statutes. (Source: § 288.007(2), Florida Statutes)
- 5. Entity is not a partnership, association, corporation, organization, or other combination of persons organized under the laws of or having its principal place of business in a foreign country of concern, as defined in Section 692.201, Florida Statutes, or a subsidiary of such entity. (Source: § 288.007(2), Florida Statutes)
- 6. Entity is not a foreign principal, as defined in Section 692.201, Florida Statutes. (Source: § 692.202(5)(a)(I), Florida Statutes)
- 7. Entity is in compliance with all applicable requirements of Sections 692.202, 692.203, and 692.204, Florida Statutes.
- 8. (Only applicable if purchasing real property) Entity is not a foreign principal prohibited from purchasing the subject real property. Entity is either (a) not a person or entity described in Section 692.204(1)(a), Florida Statutes, or (b) authorized under Section 692.204(2), Florida Statutes, to purchase the subject property. Entity is in compliance with the requirements of Section 692.204, Florida Statutes. (Source:§§ 692.203(6)(a), 692.204(6)(a), Florida Statutes)

Title: Corporate Secretary Entity: Ceres Environmental Services, Inc.

Exhibit 4

Page 167 of 186

The undersigned is authorized to execute this affidavit on behalf of Entity.

Nama: Tia Laurie

Name, The Education	1100		2000
Signature: Hada	Date: 2/27/2024		
	NOTARY PUBLIC ACK	NOWEDGEMENT SECTION	
STATE OF Florida			
COUTY OF Sarasota			
The foregoing instrument wa notarization, this 27th day o	s acknowledged before February	me, by means of physical pro	esence or 🗆 online
Corporate Secretary	for Ceres Enviror	nmental Services, Inc.	, who is
personally known to me or wh	no has produced	as identification	on.
Notary Public Signature:	ugun sy	(Notary Seal)	nla la so
Print Name: Wall	UU	My commission expires	9/20/202+
	Notary	MEGAN ANNE FOY y Public - State of Florida nmission # HH 446411	CAM #24-0442

My Comm. Expires Sep 20, 2027

Bonded through National Notary Assn.



#### CERTIFICATE OF LIABILITY INSURANCE

2/6/2024

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

and terminate accession regime to the commence include in how or	uon onuo comoni(o).	
PRODUCER Holmes Murphy & Associates LLC	CONTACT NAME: Jeffrey Whitworth  PHONE (A/C, No, Ext): 801-532-5976  CA/C, No, Ext): 801-532-5976	
2727 Grand Prairie Parkway Waukee IA 50263	E-MAIL ADDRESS: jwhitworth@holmesmurphy.com	
	INSURER(S) AFFORDING COVERAGE	NAIC#
	INSURER A: Zurich American Insurance Company	16535
INSURED CERENVPO	INSURER B: Westchester Fire Insurance Company	10030
Ceres Environmental Services Inc. 6371 Business Boulevard Suite 100	INSURER C: Indian Harbor Insurance Company	36940
Sarasota, FL 34240	INSURER D:	
	INSURER E:	
	INSURER F:	

#### COVERAGES CERTIFICATE NUMBER: 1832058300 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

NSR LTR	TYPE OF INSURANCE	ADDL SU	BR VD POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	S
Α	X COMMERCIAL GENERAL LIABILITY  CLAIMS-MADE X OCCUR		GLO183855304	9/1/2023	9/1/2024	EACH OCCURRENCE DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 2,000,000 \$ 300.000
	X Contr Liab Per					MED EXP (Any one person)	\$10,000
	X Policy Form/XCU					PERSONAL & ADV INJURY	\$2,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:					GENERAL AGGREGATE	\$4,000,000
	POLICY X PRO- JECT LOC					PRODUCTS - COMP/OP AGG	\$4,000,000
	OTHER:						\$
Α	AUTOMOBILE LIABILITY		BAP184004604	9/1/2023	9/1/2024	COMBINED SINGLE LIMIT (Ea accident)	\$2,000,000
	X ANY AUTO					BODILY INJURY (Per person)	\$
	OWNED SCHEDULED AUTOS ONLY					BODILY INJURY (Per accident)	\$
	HIRED NON-OWNED AUTOS ONLY AUTOS ONLY					PROPERTY DAMAGE (Per accident)	\$
						Hired Auto Phy Damage	\$ ACV less Ded.
3	X UMBRELLA LIAB X OCCUR		G46808848007	9/1/2023	9/1/2024	EACH OCCURRENCE	\$ 10,000,000
	EXCESS LIAB CLAIMS-MADE					AGGREGATE	\$ 10,000,000
	DED X RETENTION \$ 0						\$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY		WC183855404	9/1/2023	9/1/2024	X PER OTH- STATUTE ER	
	ANYPROPRIETOR/PARTNER/EXECUTIVE T/N	N/A				E.L. EACH ACCIDENT	\$1,000,000
	(Mandatory in NH)					E.L. DISEASE - EA EMPLOYEE	\$1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below					E.L. DISEASE - POLICY LIMIT	\$1,000,000
A C	Instl Fitr - Completed Value Professional Liability Contractors Pollution Liabilty		CPP250784005 PEC005744403	9/1/2023 9/1/2023	9/1/2024 9/1/2024	Special Form ea Claim/Occ & Agg.: Retro date: 8/18/14	\$2,000,000 \$10,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
All Work Performed

Additional Insured only if required by written contract with respect to General Liability, Automobile Liability and Umbrella/Excess Liability applies on a primary basis and the insurance of the additional insured shall be non-contributory: Certificate Holder, Project Owner and Others as required by written contract, per policy terms and conditions.

Waiver of Subrogation only if required by written contract with respect to General Liability, Automobile Liability, Workers Compensation and Umbrella/Excess Liability applies in favor of: Certificate Holder, Project Owner and Others as required by written contract, per policy terms and conditions.

General Liability, Automobile & Workers Compensation policies include a provision that a 30-day notice of cancellation will be furnished to the certificate holder.

CERTIFICATE HOLDER	CANCELLATION
PROOF OF COVERAGE XXXXXXXXXXXXX	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	AUTHORIZED REPRESENTATIVE

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Page 168 of 186

# Form

(Rev. October 2018) Department of the Treasury Internal Revenue Service

#### **Request for Taxpayer Identification Number and Certification**

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

Give Form to the requester. Do not send to the IRS.

	1 Name (as shown on your income tax return). Name is required on this line; of Ceres Environmental Services, Inc.	do not leave this line blan	K.								
	2 Business name/disregarded entity name, if different from above										
. (	Ceres Environmental Services, Inc.										
n page 3	following seven boxes.					4 Exemptions (codes apply only to certain entitles, not individuals; see instructions on page 3):					
s or	☐ Individual/sole proprietor or ☐ C Corporation ☐ S Corporation single-member LLC	n	L Tru	st/estate		Exempt payee code (if any)					
ion:						Exempt payee code (if any)					
Print or type. Specific Instructions on page 3.	Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) I  Note: Check the appropriate box in the line above for the fax classification of the single-member owner.  LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-me is disregarded from the owner should check the appropriate box for the tax classification of its owner.					code (if any)			1		
ecit	Other (see instructions)					Applies	to account	s maintaí	ned outs	de the U	s.)
	5 Address (number, street, and apt, or suite no.) See instructions.		Request	ter's nan	ne an	d add	dress (op	tional)	(-		
See	5371 Business Boulevard, Suite 100										
"	6 City, state, and ZIP code										
5	Sarasota, FL 34240										
	7 List account number(s) here (optional)										
Part	Taxpayer Identification Number (TIN)	an and I still		L LL.	4.	. 4	J. J.				
Enter y	our TIN in the appropriate box. The TIN provided must match the na	me given on line 1 to a	avoid	Social	secu	rity n	umber				
	o withholding. For individuals, this is generally your social security nu at alien, sole proprietor, or disregarded entity, see the instructions for										
	; it is your employer identification number (EIN). If you do not have a							J TL			
TIN, lat	er.			or							
	f the account is in more than one name, see the instructions for line	<ol> <li>Also see What Name</li> </ol>	e and	Emplo	yer ic	dentification number					
Numbe	er To Give the Requester for guidelines on whose number to enter.			4 1		1	8 1	6	0 7	5	
				14 G	G	10	· ·	10	× (	10	
Part											
	penalties of perjury, I certify that:	Syrumar the real of the	Avon Turks	37427	F 2 10	octua.	VICE	7 N			
2. I am Serv	number shown on this form is my correct taxpayer identification num not subject to backup withholding because: (a) I am exempt from ba ice (IRS) that I am subject to backup withholding as a result of a faild onger subject to backup withholding; and	ackup withholding, or (	b) I have r	not bee	n no	tified	by the	Intern			
	a U.S. citizen or other U.S. person (defined below); and										
	FATCA code(s) entered on this form (if any) indicating that I am exem	pt from FATCA report	ing is corr	ect.							
you hav acquisit	cation instructions. You must cross out item 2 above if you have been reversal earlies to report all interest and dividends on your tax return. For real estion or abandonment of secured property, cancellation of debt, contribution interest and dividends, you are not required to sign the certification,	state transactions, item tions to an individual re	2 does no tirement ar	t apply. rangem	For ent (	mort IRA),	gage in and ge	terest nerally	paid,	ments	
Sign Here	Signature of LuXa	6	Date ►	2	1	8	12	0.	2	+	
Gen	eral Instructions	<ul> <li>Form 1099-DIV (offunds)</li> </ul>	dividends,	includi	ng tl	nose	from s	ocks	or mu	itual	
Section noted.	references are to the Internal Revenue Code unless otherwise	Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)  Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)					S				
related	developments. For the latest information about developments to Form W-9 and its instructions, such as legislation enacted ey were published, go to www.irs.gov/FormW9.										
	oose of Form	<ul> <li>Form 1099-S (proceeds from real estate transactions)</li> <li>Form 1099-K (merchant card and third party network transactions)</li> </ul>									
4							A 11 31 7 1			12.0	V
informa	vidual or entity (Form W-9 requester) who is required to file an ation return with the IRS must obtain your correct taxpayer cation number (TIN) which may be your social security number	<ul> <li>Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)</li> </ul>					1.				
(SSN).	individual taxpayer identification number (ITIN), adoption	• Form 1099-C (ca		V. S. F. F.	200			5 W N 2	14.50	A	
taxpaye (EIN), to	er identification number (ATIN), or employer identification number o report on an information return the amount paid to you, or other t reportable on an information return. Examples of information	<ul> <li>Form 1099-A (according to be form W-9 of allien), to provide year</li> </ul>	nly if you	are a U				1 1 1 1 1 W			
	include, but are not limited to, the following.	If you do not return Form W-9 to the requester with a TIN, you min						u mia	ht		

· Form 1099-INT (interest earned or paid)





Department of State / Division of Corporations / Search Records / Search by Entity Name /

#### **Detail by Entity Name**

Florida Profit Corporation CERES ENVIRONMENTAL, INC.

**Filing Information** 

**Document Number** P19000000681 **FEI/EIN Number** 83-3041511 **Date Filed** 01/03/2019 **Effective Date** 01/02/2019

State FL

ACTIVE **Status** 

**Principal Address** 

6371 Business Blvd.

Suite 100

SARASOTA, FL 34240

Changed: 02/03/2024

**Mailing Address** 

6371 Business Blvd

Suite 100

SARASOTA, FL 34240

Changed: 02/03/2024

Registered Agent Name & Address

CORPORATION SERVICE COMPANY

1201 HAYS STREET

**TALLAHASSEE, FL 32301-2525** 

Name Changed: 10/09/2023

Address Changed: 10/09/2023

Officer/Director Detail Name & Address

Title CEO

McIntyre, David 6371 Business Blvd. Suite 100

CAM #24-0442 Exhibit 4 SARASOTA, FL 34240

Title Secretary

Laurie, Tia 6371 Business Blvd. Suite 100 SARASOTA, FL 34240

#### **Annual Reports**

Report Year	Filed Date
2022	01/24/2022
2023	01/24/2023
2024	02/03/2024

#### **Document Images**

02/03/2024 ANNUAL REPORT	View image in PDF format
10/09/2023 Reg. Agent Change	View image in PDF format
01/24/2023 ANNUAL REPORT	View image in PDF format
01/24/2022 ANNUAL REPORT	View image in PDF format
01/07/2021 ANNUAL REPORT	View image in PDF format
01/08/2020 ANNUAL REPORT	View image in PDF format
01/03/2019 Domestic Profit	View image in PDF format

Florida Department of State, Division of Corporations



#### ADDENDUM NO. 1

## RFP No. 211 Emergency Debris Removal and Disaster Recovery Services

ISSUED: 2/1/24

This addendum is being issued to make the following change(s):

The Specifications and Requirements have been revised. Words in strikethrough are deletions from the existing text and words in **bold underline** are additions to the existing text (strikethrough removed; underlined bolded is added).

- Providing Question and Answer to Question 1 as it is not visible on Q and A Forum: QUESTION:
  - 1. Price line items 33 40, vessel recovery, is this intended to be a land based or water based operations?
  - 2. Please confirm that all disposal fees shall be a pass through cost.

#### ANSWER:

Please look at the Description for all line items for full descriptions.

33-36 specify vessels on land; 37-40 specify vessels in water.

Yes, all disposal fees shall be a pass through cost.

- Disposal Fee shall be a pass-through cost. Clarification updated on line items 33-40.
- 3. Response to Question 4.13 regarding section 4.2.4:

#### 4.2.4 Approach to Scope of Work

Provide in concise narrative form, your understanding of the City's needs, goals, and objectives as they relate to the project, and your overall approach to accomplishing the project. Give an overview of your proposed vision, ideas, and methodology. Describe your proposed approach to the project.

As a part of the response, a design plan and diagram(s) shall be presented to the City for approval.

The Proposer shall also propose a scheduling methodology (timeline) for effectively managing and executing the work in the optimum time. The delivery time shall be stated in calendar days from the date of City notification of award or notice to proceed with delivery. Such timeline information and proposed dates shall include, but not necessarily be limited to: delivery, installation, acceptance testing, personnel, and other related completion dates, in accordance with the RFP specifications.



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4. In response to question 4.18. Solicitation line-item updated, and Exhibit B Line-Item 31 shall now read as follows:

31	Housedhold Hazardous Waste Removal, Transport and Disposal	1000	TN LB	\$	-
----	--	------	----------	----	---

All other terms, conditions, and specifications remain unchanged.

Laurie Platkin Senior Procurement Specialist

Company Name: Ceres Environmental Services, Inc.

(please print)

Bidder's Signature: Date: 3/11/2024



#### ADDENDUM NO. 1 - Revised

#### RFP No. 211 Emergency Debris Removal and Disaster Recovery Services

ISSUED: 2/6/24

This addendum is being issued to make the following change(s):

The Specifications and Requirements have been revised. Words in strikethrough are deletions from the existing text and words in **bold underline** are additions to the existing text (strikethrough removed; underlined bolded is added).

- Providing Question and Answer to Question 1 as it is not visible on Q and A Forum: QUESTION:
  - 1. Price line items 33 40, vessel recovery, is this intended to be a land based or water based operations?
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#### ANSWER:

Please look at the Description for all line items for full descriptions.

33-36 specify vessels on land; 37-40 specify vessels in water.

Yes, all disposal fees shall be a pass through cost.

- Disposal Fee shall be a pass-through cost. Clarification updated on line items 33-40.
- Response to Question 4.13 regarding section 4.2.4:

#### 4.2.4 Approach to Scope of Work

Provide in concise narrative form, your understanding of the City's needs, goals, and objectives as they relate to the project, and your overall approach to accomplishing the project. Give an overview of your proposed vision, ideas, and methodology. Describe your proposed approach to the project.

As a part of the response, a design plan and diagram(s) shall be presented to the City for approval.

The Proposer shall also propose a scheduling methodology (timeline) for effectively managing and executing the work in the optimum time. The delivery time shall be stated in calendar days from the date of City notification of award or notice to proceed with delivery. Such timeline information and proposed dates shall include, but not necessarily be limited to: delivery, installation, acceptance testing, personnel, and other related completion dates, in accordance with the RFP specifications.



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4. In response to question 4.18. Solicitation line-item updated, and Exhibit B Line-Item 31 shall now read as follows:

31	Housedhold Hazardous Waste Removal, Transport and Disposal	1000	TN LB	\$	4
----	--	------	----------	----	---

All other terms, conditions, and specifications remain unchanged.

Laurie Platkin Senior Procurement Specialist

Company Name: Ceres Environment	al Services, Inc.
The state of the s	ease print)
Bidder's Signature:	Zan
Date: 3/11/2024	

#### ADDENDUM 3 ACKNOWLEDGEMENT

Ceres Environmental acknowledges Addendum 3 which was released on 2/12/2024. The purpose of this addendum was to extend the solicitation end date.

Tia Laurie, Corporate Secretary

3/13/2024

Date





#### **ADDENDUM NO. 4**

## RFP No. 211 Disaster Debris Removal and Emergency Logistical Services

ISSUED: 2/27/24

This addendum is being issued to make the following change(s):

The Specifications and Requirements have been revised. Words in strikethrough are deletions from the existing text and words in **bold underline** are additions to the existing text (strikethrough removed; **underlined bolded** is added).

- 1. Page 1 of the solicitation document shall have the following changes.:
  - A. Solicitation name has changed and shall now read as follows:

City of Fort Lauderdale Emergency Debris Removal and Disaster Recovery Services Disaster Debris Removal and Emergency Logistical Services RFP Event # 211

- B. Section 1.1 shall now read as follows:
- 1.1 Purpose

The City of Fort Lauderdale, Florida (City) is seeking qualified, experienced, and licensed firm(s) to provide Emergency Debris Removal and Disaster Recovery Services Disaster Debris Removal and Emergency Logistical Services for the City, in accordance with the terms, conditions, and specifications contained in this Request for Proposals (RFP).

- 2. Section 1.5 Strategic Sourcing Platform link fixed. It shall now read as follows:
  - 1.5 Electronic Bid Openings/Proposal Closings

Please be advised that effective immediately, and until further notice, all Invitation to Bids, Request for Proposals, Request for Qualifications, and other solicitations led by the City of Fort Lauderdale will be opened electronically via the <u>City's on-line strategic sourcing platform</u> at the date and time indicated on the solicitation. All openings will be held on the City's on-line strategic sourcing platform.

Anyone requesting assistance or having further inquiry in this matter must contact the Procurement Specialist indicated on the solicitation, via the Question-and-Answer forum on the City's on-line strategic sourcing platform before the Last Day for Questions indicated in the Solicitation.



 Sections 2.24.1 and 2.34.2 have been updated as Surety 2000 should not be used. Verbiage updated to provide clarifying instructions for Proposal Security. Sections shall read as follows:

#### 2.24 Proposal Security

2.24.1 A proposal security payable to the City of Fort Lauderdale shall be submitted with the proposal response in the amount of <u>five percent (5%)</u> of the total proposed amount. A proposal security can be in the form of a bid/proposal bond or cashier's check. Proposal security will be returned to the unsuccessful contractor as soon as practicable after opening of proposals. Proposal security will be returned to the successful Proposer after acceptance of the Payment and Performance Bond, if required; acceptance of insurance coverage, if required; and full execution of contract documents, if required; or other conditions as stated in Special Conditions or elsewhere in the RFP.

The <u>City's on line strategic sourcing platform</u> allows proposers to submit bid bonds electronically directly through the system using **Surety 2000**.

- 2.24.2 The Proposer may choose to shall mail their original executed bid/proposal bond or upload the bid/proposal bond on City's on line strategic sourcing platform attach a PDF of the original bid/proposal bond to accompany their electronic proposal and then deliver the original, signed and sealed bid/proposal bond within five (5) business days from the solicitation end date or it will be determined as non-responsive. A bid/proposal security in the form of a cashier's check must be an original document and must be submitted at the time of the bid/proposal due date. If choosing the cashier's check method, plan in advance to send via United States Postal Service or air freight carrier to ensure cashier's check arrives on or before bid opening/ proposal closing deadline.
  - A. Deliver via United States Postal Service or air freight carrier to the following address:

City of Fort Lauderdale Procurement Services Attn.: Laurie Platkin 521 NE 4<sup>th</sup> Avenue Fort Lauderdale, FL 33301

- B. Include company name, solicitation number and title clearly indicated outside of the envelope.
- 4. Section 2.27 shall now read as follows:

#### 2.27 Award of Contract

A Contract (the "Agreement") may be awarded by the City Commission. The City reserves the right to execute or not execute, as applicable, a contract with the Proposer(s) that is determined to be in the City's best interests. The City reserves the right to award a contract to more than one Proposer, at the sole and absolute discretion

of the City. The City may award this contract to multiple contractors on a line item, group, or any other combination basis deemed in the City's best interest.

- 5. Sections 3.3.5, 3.3.6, 3.3.7, 3.3.10, and 3.3.12 have been removed.
- 6. Section 3.3.8, the second sentence has been removed.
- 7. Section 3.3.13, the second sentence has been removed.
- Section 3.3 shall now read as follows:

#### 3.3 MINIMUM QUALIFICATIONS

- 3.3.1 To be eligible for award of a contract in response to this RFP, the Proposer must demonstrate that it has successfully completed services, as specified in this solicitation and are normally and routinely engaged in performing such services and are properly and legally licensed to perform such work. In addition, the Contractor must have no conflict of interest with regard to any other work performed by the Contractor for the City of Fort Lauderdale.
- 3.3.2 The Proposer must have the capacity to manage a major and diverse workforce with multiple subcontractors and to cover the expenses associated with a major recovery operation prior to the initial payment and between subsequent payments, as well as the capacity to provide the necessary bonds and insurance. Proposer must also have an established management team, an established network of resources to provide the necessary equipment and personnel, comprehensive debris removal and volume reduction operations plans and demonstrate experience in major disaster recovery projects.
- 3.3.3 The selected firm must be experienced and knowledgeable in Federal Emergency Management Administration (FEMA) and Insurance reimbursement rules and procedures and must demonstrate such to the City in its proposal and subsequent selection process presentations. The selected firm must also demonstrate experience and knowledge of state, local and federal environmental regulating and permitting agencies. The selected firm will be responsible for staying current with all FEMA and other agencies guidelines and regulations and will be responsible for advising the City from beginning to end to ensure maximum financial recovery for the City.
- 3.3.4 Proposer is properly and legally licensed to perform Disaster and Debris Management Services.
- 3.3.5 Proposer is currently, and has been conducting business as, a full-service Disaster Debris Management Contractor for the last ten (10) consecutive years.
- 3.3.6 Proposer provides Disaster Debris Management Services as the primary contractor in at least three (3) states.



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- 3.3.7 Proposer has experience performing work as a primary contractor on Disaster Debris Management projects exceeding fifty million dollars (\$50,000,000) per event.
- 3.3.8 Proposer currently has a minimum of three (3) full-service Disaster Debris Management contracts in place in which (1) the Proposer is the primary contractor, and (2) the contract is with a government entity with a population of at least 150,000 residents.
- 3.3.9 Proposer has experience in simultaneously operating a minimum of three (3) Temporary Debris Management Sites (TDMS).
- 3.3.10 Proposer has direct management and permitting experience in sand screening and beach re nourishment projects, with at least one (1) project including screening a minimum of twenty thousand (20,000) cubic yards of sand.
- 3.3.11 Proposer will provide experienced staff. Certification or active involvement with disaster preparedness agencies is highly desirable such as: NIMS certification, FEMA Region IV, FEMA National Advisory Council, FEMA National Training Programs (NTP), FEMA Center for Domestic Preparedness (CDP), FEMA Emergency Management Institute (EMI), Florida State Emergency Response Team (SERT), and/or Florida Governor's Hurricane Conference training/instructor.
- 3.3.12 Proposer certifies that their company is a licensed General Contractor, preferably in the State of Florida, or a joint agency with a Florida General Contractor. Proposer must submit a copy of the license with the proposal and be in good standing with the State regulatory body. No specific designation is required, only that the company is properly licensed as a Contractor to perform the work detailed in this RFP.
- 3.3.13 Proposer must show its qualifications in the handling of hazardous materials and household hazardous waste. This requirement can be demonstrated by including a listing of the proposer's employees and their respective HAZWOPER licenses, asbestos licenses and other related qualifications.
- 9. Section 3.8.18 (E) shall now read as follows:
  - E. Tipping fees are not included in EXHIBIT B EXHIBITS B and C or Event line items.
- 10. Section 3.12.4 (C) shall now read as follows:
  - C. Labor and fuel for fueling the fuel powered unit shall be in accordance with hourly labor and equipment rates for the items listed in EXHIBIT B EXHIBITS B and C and Event line items.
- 11. Section 3.12.5 (B) shall now read as follows:
  - B. Labor for refilling trucks shall be compensated based on hourly labor and equipment rates for the items listed in EXHIBIT B EXHIBITS B and C and Event line items.

#### 12. Section 5.2.2 shall now read as follows:

#### 5.2.2 Weighted Criteria

Total Percent Available	100%
Price Proposal	30% 20%
C) Explanation of unrecovered (deobligated) FEMA reimbursements	15%
B) Closed, active and pending FEMA disputes, audits, or lawsuits;	L. And
A) Reference Checks;	
Past Performance:	
C) Demonstrated financial capability	15%
B) Plan for managing multiple Florida-based contracts;	N.V.
Current workload and future commitments;	
Resources and Availability:	
C) Organizational Structure of Firm	25%
B) Quality control and customer service plans;	5.5.0
A) Subcontractor Plan;	
Operational Plan for the City:	4
<ul> <li>Staff experience and resumes - specifically, operational, and administrative personnel assigned to the City</li> </ul>	45% <u>25%</u>
A) Firm background, history, and overall experience;	
Qualifications and Experience:	

#### 13. Section 5.3 shall now read as follows:

#### 5.3 Contract Award

The City reserves the right to award a contract to that Consultant who will best serve the interests of the City. The City reserves the right, based upon its deliberations and in its opinion, to accept or reject any or all proposals. The City also reserves the right to waive minor irregularities or variations of the submittal requirements and RFP process. The City may award this contract to multiple contractors on a line item, group, or any other combination basis deemed in the City's best interest.

- 14. Section VI Cost Proposal Page has been revised. See attached for replacement Cost Proposal Page.
- 15. Exhibit B shall be voided and removed. See attached.
- 16. New Exhibit B and Exhibit C have been added to the solicitation. Quantities and Units of Measure have remained the same. See Attached.



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- A. Exhibit B represents Group A Disaster Debris Removal Services
  - 1) Line item 5: (PPDR) removed.
  - Previous line item 69: River and Canal Shoreline Restoration was removed and replaced with line item 549 Mechanized Street Streetsweeper.
  - 3) Previous line items 369-412 moved up and are now in Group A.
- B. Exhibit C represents Group B Emergency Logistical Services
  - 1) Previous line items 70-368 have moved down and are now in Group B.
- 17. Updated Answers to the following Questions previously posted in the Sourcing Platform:
  - Q: Can the City provide the names and titles of the evaluation committee members?
  - A: The Evaluation Committee will now have the following 5 members:

Shane Simcox, Fire Captain; Sandria Barrett-Lee, Chief Accountant; Joe Pasquariello, Assistant Building Official, Gabrielle Bush, Management Analyst; and Kim Pearson, Parks Manager.

Q: The RFP states "The City reserves the right to award a contract to more than one proposer, at the sole discretion of the City." Can the City clarify if the contracts will be categorized by order of intended activation (e.g. Primary, Secondary, Tertiary) or if there will be a pool of qualified vendors?

A: The City may award this contract to multiple contractors on a line item, group, or any other combination basis deemed in the City's best interest.

Q: If there will be a pool of qualified vendors, then how will the order of activation occur?

A: Contracted vendor will be notified by the contract administrator should an

activation occur.

All other terms, conditions, and specifications remain unchanged.

18. The opening date has been changed to March 11, 2024 at 2 p.m.

Laurie Platkin Senior Procurement Specialist

Company Name: Ceres Environmental Services, Inc.

(please print)

Bidder's Signature: 2/11/2024



#### ADDENDUM NO. 5

## RFP No. 211 Disaster Debris Removal and Emergency Logistical Services

ISSUED: 3/1/24

This addendum is being issued to make the following change(s):

The Specifications and Requirements have been revised. Words in strikethrough are deletions from the existing text and words in **bold underline** are additions to the existing text (strikethrough removed; **underlined bolded** is added).

<ol> <li>Section VI – Cost Proposal Page has been revised.</li> </ol>	
Project Cost Group A (Line Items 1-69 481-549)	\$
Project Cost Group B (Line Items 70-412 550-892)	\$
Total Project Cost (Lines Items 1-412 481-892)	\$
See attached for replacement Cost Proposal Page,	
All other terms, conditions, and specifications remain ur	inchanged.
Laurie Platkin Senior Procurement Specialist	
Company Name: Ceres Environmental Services, In	nc.
Bidder's Signature: (please print)	<u> </u>
Date: 3/11/2024	



#### ADDENDUM NO. 6

## RFP No. 211 Disaster Debris Removal and Emergency Logistical Services

ISSUED: 3/4/24

This addendum is being issued to make the following change(s):

The Specifications and Requirements have been revised. Words in strikethrough are deletions from the existing text and words in **bold underline** are additions to the existing text (strikethrough removed; underlined bolded is added).

- Exhibit B Group A and Exhibit C Group B in Addendum 4 are now void. Category N Emergency Road Clearance and Debris Removal should have been included in Group A rather than Group B.
- 2. Revised Cost Proposal Page in Addendum 5 is now void. The above change affected Section VI Cost Proposal Page. The page has been revised and shall now read as follows:

Note: Proposer may choose to provide pricing for ALL of Group A and / or ALL of Group B. No lines shall be omitted when providing pricing for either or both Groups or you will be deemed non-responsive.

Provide Project Cost for Group A, Group B, and Total Project Cost from your Submission in the Infor Sourcing Platform. (Group A and Group B are not tallied individually in the Sourcing Platform. You will provide your own calculations below in the designated area.)

Project Cost Group A (Line Items 1-69 481-549 481-593)	\$
Project Cost Group B (Line Items 70-412 550-892 594-892)	\$
Total Project Cost (Lines Items 1-412 481-892)	\$

 See attached for voided and revised Section VI – Cost Proposal Page\_R3 and Exhibit B – Group A and Exhibit C – Group B\_R2.

All other terms, conditions, and specifications remain unchanged.



# City of Fort Lauderdale • Procurement Services Division 100 N. Andrews Avenue, Suite 619 • Fort Lauderdale, Florida 33301 954-828-5933 • Fax 954-828-5576 • purchase@fortlauderdale.gov

#### Laurie Platkin Senior Procurement Specialist

Company Name: Ceres E	nvironmental Services, Inc. (please print)	
Bidder's Signature:	Luden	
Date: 3/11/2024		



#### ADDENDUM NO. 7

## RFP No. 211 Disaster Debris Removal and Emergency Logistical Services

ISSUED: 3/11/24

This addendum is being issued to make the following change(s):

The Specifications and Requirements have been revised. Words in strikethrough are deletions from the existing text and words in **bold underline** are additions to the existing text (strikethrough removed; **underlined bolded** is added).

1. Exhibit B - Group A, lines 526 and 526, quantity on lines should read as follows:

526	Dead Animal Carcasses Animals on Land (can be collected on shore or from shoreline)	4 0.5	TN	\$ H
527	Dead Animal Carcasses Animals or Fish in Waterway (collected from barge or boat)	4 0.5	TN	\$ Œ

Quantity is sourcing platform is correct.

- System updated to allow "No Bid" line-item response when not providing pricing for Group A or Group B.
- 3. Solicitation Open Date has been extended to 3/13/24 at 2:00pm.

All other terms, conditions, and specifications remain unchanged.

Laurie Platkin Senior Procurement Specialist

Company Name: Ceres Environmental Services, Inc.

(please print)

Bidder's Signature: 3/13/2024