

**ATTACHMENT A**  
**COST PROPOSALS**

**DISASTER DEBRIS MANAGEMENT, COLLECTION,  
PROCESSING AND DISPOSAL SERVICES**

**Administrative**

Administration (i.e. Ensuring Permits; Pre-event Coordination Meeting: written plan of operations, phone consultations; Documentation and Measurement: invoicing, preparing load tickets.

#	DESCRIPTION	UNIT	QTY	COST
1	Administration	HOURLY RATE	1 Unit	\$974.00
2	Final Project Close Out (i.e. detailed description of all debris management activities).	HOURLY RATE	1 Unit	\$185.00
<b>Subtotal</b>				<b>\$1,159.00</b>

**Disaster Debris Transport Services**

The Cost Proposal is listed per Zone based on Distance (MILES). Please include a per ton fee for each Zone Listed annually for five fiscal years. Two (2) extension periods of Two (2) years each will be included in this proposal. The extension years per ton transport fee will be subject to an Annual CPI adjustment applied each July 1st. Please see Exhibit 1 for miles to City Approved Disposal Facilities.

<b>Disaster Debris Transport Services</b>				
<b>ZONE</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
Distance ( miles)	0-30	31-60	61-90	91+
FY 19/20 Per Ton	\$38.90	\$44.90	\$50.90	\$58.90
FY 20/21 Per Ton	\$39.68	\$45.80	\$51.92	\$60.08
FY 21/22 Per Ton	\$40.47	\$46.72	\$52.96	\$61.28

FY 22/23 Per Ton	\$41.28	\$47.65	\$54.02	\$62.51
(2 Year Extension)	CPI	CPI	CPI	CPI
(2 Year Extension)	CPI	CPI	CPI	CPI

**Mobilize and Demobilize**

Within 24 hours of issuance of a Notice to Proceed contractor shall mobilize 50% resources to mobilize necessary equipment and resources to manage disaster debris including but not limited to DMS maintenance of traffic, provide staff and provide traffic control, obtain, install, staff and operate scales; within in 48 hours, 100% of resources shall be mobilized. When area deemed safe and agreed with City, contractor shall demobilize equipment and staff.

<b>Mobilize and Demobilize</b>				
<i>Please itemize all that may apply. Unit could be hourly. Equipment could be lump sum.</i>				
#	DESCRIPTION	UNIT	QTY	COST
	Mobilize and demobilize after issuance of notice.			\$8,800

(Please see below)

Self-loading knuckleboom truck	each	1	\$800.00
Trailer for Self-loading knuckleboom	each	1	\$400.00
Skid steer with bucket or grapple	each	1	\$600.00
Tractor-trailer for hauling debris or mulch	each	1	\$800.00
Wheel loader	each	1	\$500.00
Excavator	each	1	\$500.00
Bulldozer	each	1	\$500.00
Tractor and low-boy trailer	each	1	\$400.00
Grinder, 600 Horsepower or more	each	1	\$3,000.00
Pickup truck	each	1	\$300.00
Water truck	each	1	\$400.00
Service truck	each	1	\$400.00
Roll off Box	each	1	\$200.00

## Debris Collection, Removal, Separation and Storage

Services may include, but are not limited to, large-scale debris removal, separation, storage; demolition and demolition debris removal including but not limited to, dead animal carcasses, e-waste removal, ROW vegetative debris, ROW C&D debris removal, debris from city parks and facilities, debris from city limits of Ballona and Centinella Creek, tree trimming, stump grinding and removal; marine salvage operations; waterway debris clearing; streets and rights-of-way.

<b>Debris Collection, Removal, Separation and Storage</b>				
<i>*Please itemize all that may apply. Quantity unit could include hourly rates and per load rates. Unit may also include equipment rental.</i>				
#	DESCRIPTION	UNIT	QTY*	COST
	Collection of disaster debris	Per Load	90+CY	\$1,318.24
	Collection of disaster debris	40 YD	1	\$ 569.24
	Collection of disaster debris	20 YD	1	\$284.62
	Sweeping Curb & Gutter	Per Mile		\$398.00
	Material, fill dirt for stump holes, purchased, placed & compacted	CUBIC YARD		\$29.50
	Demolition of structures	HOURLY RATE		\$498.00
<b>Subtotal</b>				<b>\$3891.54</b>

Collection of disaster debris	25 CY transport truck or trailer	\$359.52
Collection of disaster debris	30 CY transport truck or trailer	\$434.42

## DMS Management, Operations, and Reduction through Grinding

Under the contract, work shall consist of all labor, equipment, fuel, traffic control costs and other associated costs necessary to manage and operate DMS(s) for the acceptance, management, segregation, staging and reduction through grinding of eligible disaster related debris which shall include the following: obtain, install, and operate scales for weighing incoming debris, providing utilities: water, lighting and portable toilets, fulfilling BMPs requirements (Dust/ erosion control, water truck, silt fencing), 24-hour security, remediating physical features of the site to original condition and staging debris.

<b>DMS Management, Operations, and Reduction Through Grinding</b>				
<i>*Please itemize all that may apply. Quantity unit could include hourly rates and per load rates. Unit may also include equipment rental.</i>				
	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>QTY</b>	<b>COST</b>
	DMS Management, Operations, and Reduction Through Grinding	600+ H.P. grinder with excavator and operator	1 hour / 1 cubic yard (CY)	\$ 985 per hour / \$4.98 per incoming CY
<b>Subtotal</b>				<b>\$ 1,496.00</b>

## Equipment with Operation

<b>Equipment with Operation</b>				
<b>#</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>QTY</b>	<b>COST</b>
	Rental for Roll Off Debris Boxes	DAILY RATE	10 Yard	\$ 115.00
	Rental for Roll Off Debris Boxes	DAILY RATE	20 Yard	\$ 120.00
	Rental for Roll Off Debris Boxes	DAILY RATE	30 Yard	\$ 141.25
	Rental for Roll Off Debris Boxes	DAILY RATE	40 Yard	\$ 168.75
	JD544 or equal, wheel loader w/debris grapple	HOURLY RATE	1 Unit	\$ 144.96
	JD544 or equal, wheel loader w/bucket	HOURLY RATE	1 Unit	\$ 125.95

	Extend-a-boom forklift w/debris grapple	HOURLY RATE	1 Unit	\$ 119.98
	753 Skid Steer w/debris grapple	HOURLY RATE	1 Unit	\$ 109.98
	753 Skid Steer Loader w/bucket	HOURLY RATE	1 Unit	\$ 98.98
	753 Skid Steer w/Broom	HOURLY RATE	1 Unit	\$ 89.92
	JD310 or equal TLB	HOURLY RATE	1 Unit	\$ 134.28
	40' / 60' Bucket Truck	HOURLY RATE	1 Unit	\$ 244.14
	Water Truck (2000 Gallons)	HOURLY RATE	1 Unit	\$ 106.81
	Portable Light Tower	HOURLY RATE	1 Unit	\$ 22.89
<b>Subtotal</b>				<b>\$ 1,742.88</b>
<i>Please fill in blanks for other equipment necessary for operations.</i>				
		HOURLY RATE	1 Unit	\$
		HOURLY RATE	1 Unit	\$
		HOURLY RATE	1 Unit	\$
		HOURLY RATE	1 Unit	\$
<b>Subtotal</b>				<b>\$</b>

**Labor and Material**

<b>Labor and Material – Hourly Rates per Line Item</b>				
<b>#</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>QTY</b>	<b>COST</b>
	On-Site Project Manager	HOURLY RATE	1 Unit	\$98.25
	Superintendent w/ truck, phone & radio	HOURLY RATE	1 Unit	\$82.40
	Foreman w/ truck, phone & radio	HOURLY RATE	1 Unit	\$66.55
	Safety/ quality control inspector w/ vehicle, phone & radio	HOURLY RATE	1 Unit	\$82.40
	Inspector w/ vehicle, phone & radio	HOURLY RATE	1 Unit	\$82.40
	Chain & Hand Saw Operator	HOURLY RATE	1 Unit	\$47.54
	Laborer & Flagman	HOURLY RATE	1 Unit	\$37.42
	Project Manager	HOURLY RATE	1 Unit	\$82.40
	Rapid Response Crew	HOURLY RATE	1 Unit	\$343.24
	Disaster Debris Collections Driver	HOURLY RATE	1 Unit	\$66.55
	Scale Operator	HOURLY RATE	1 Unit	\$66.55
<i>Please fill in blanks for other positions necessary for operations.</i>				
		HOURLY RATE	1 Unit	\$
		HOURLY RATE	1 Unit	\$
		HOURLY RATE	1 Unit	\$
		HOURLY RATE	1 Unit	\$
<b>Subtotal</b>				<b>\$ 1,055.70</b>

## Emergency Power Generators and Support Equipment

Emergency Power Generators and Support Equipment				
#	DESCRIPTION	UNIT	QTY	COST
	5 kw Portable/Mobile Generator	DAY (12 hours)	1 Unit	\$524.07
	10 kw Portable/Mobile Generator	DAY (12 hours)	1 Unit	\$637.54
	20 kw Portable/Mobile Generator	DAY (12 hours)	1 Unit	\$708.93
	40 kw Portable/Mobile Generator	DAY (12 hours)	1 Unit	\$1,297.78
	60 kw Portable/Mobile Generator	DAY (12 hours)	1 Unit	\$1,538.77
	80 kw Portable/Mobile Generator	DAY (12 hours)	1 Unit	\$2,017.45
	100 kw Portable/Mobile Generator	DAY (12 hours)	1 Unit	\$2,221.29
	120 kw Portable/Mobile Generator	DAY (12 hours)	1 Unit	\$2,751.55
	Satellite Phone	DAY (12 hours)	1 Unit	\$120.00
	Portable trailer	DAY (12 hours)	1 Unit	\$825.00
	Portable Server Cooler (2 Ton/ 24,000 BTU)	DAY (12 hours)	1 Unit	\$1,899.00
	Portable Server Cooler (3 Ton/ 36,000 BTU)	DAY (12 hours)	1 Unit	\$2,370.00
<b>Subtotal</b>				\$16,911.39

plus \$2 per minute

<b>Description</b>	<b>Subtotal</b>
Administrative	\$1,159.00
Disaster Debris Transport Services	\$193.60
Mobilize and Demobilize	\$8,800.00
Debris Collection, Removal, Separation and Storage	\$3,891.54
DMS Management, Operations, and Reduction Through Grinding	\$1,496.00
Equipment with Operation	\$1,742.88
Labor & Material	\$1,055.70
Emergency Power Generators & Support Equipment	\$16,911.39
<b>Total</b>	<b>\$35,250.11</b>