

MEGAN M. GREVE
Director
MMGreve@SolanoCounty.com
(707) 784-7900

JAMES M. BEZEK
Assistant Director
jbezek@solanocounty.com
(707) 784-7900



LORRAINE TANG
Staff Analyst, Sr.
ltang@solanocounty.com
(707) 784-3426

675 Texas Street, Suite 2500
Fairfield, CA 94533-6342
Fax (707) 784-6320
www.solanocounty.com

**DEPARTMENT OF RESOURCE MANAGEMENT
ENVIRONMENTAL HEALTH DIVISION**

**REQUEST FOR QUOTATIONS (RFQ)
NUMBER: 750-0901-20**

FOR

**ASSESSMENT AND REMOVAL OF HOUSEHOLD
HAZARDOUS WASTE, E-WASTE, ASBESTOS SERVICES**

**RELEASE DATE: AUGUST 31, 2020
SUBMISSION DATE: IMMEDIATELY BUT NO LATER THAN
SEPTEMBER 2, 2020, 12:00 PM (PST)**

SUBMIT QUOTE TO	RFQ COORDINATOR
Solano County Via email to MFAtmr@solanocounty.com	Farid Atmar MFAtmr@solanocounty.com

This document is available electronically on the Bonfire website at https://Solanocounty.Bonfirehub.Com
The selected Contractor(s) will be required to have a vendor application on file with the County. This application may be downloaded from the Solano County website at www.solanocounty.com .
"Smoking is not permitted in County Buildings or around Solano County campuses. Thank you in advance for your compliance."

1.0. STATEMENT OF PURPOSE

The County of Solano, on behalf of the Department of Resource Management, Environmental Health Division, hereinafter referred to as the "County," is soliciting Quotations for assessment and removal of disaster-generated debris, specifically to include household hazardous waste, e-waste, and asbestos from the County identified locations and proper disposal of the waste as required by law. The County may select one or more certified debris removal companies due to the imminent nature of this declared emergency.

Parcel/Property Survey and HHW Collection Procedures

Contractor's team will consist of hazardous waste removal personnel, asbestos removal personnel, Certified Asbestos Consultants (CAC), DTSC Emergency Response personnel, and County representatives. All personnel will be 40-Hour HAZWOPER trained in accordance with 29 CFR 1910.120 and Title 8 Section 5192. Contractor's Project Leader will provide individual team leads with survey assignments for each day. The tasking will include information accessible using the appropriate collection application on a portable electronic tablet. Information will be input into an electronic assessment form for each address respectively.

Upon arrival to a property, a visual assessment of the property will be conducted to ensure the site is safe for entry (i.e., accessibility issues, unstable structures, power lines, tree hazards, etc.). If there are "NO TRESPASSING" signs posted for the property, this information will be relayed immediately to the Contractor's Team Leads for each crew and the respective County representative or their designee. Based on consultation between the Contractor Team Leads and County representatives, a decision will be made regarding entry to the property. Ideally for properties marked with "NO TRESPASSING" signs, coordination with the property owner would be preferred prior to entering said property. If the property cannot be accessed for other reasons (locked gate, bridge out, physical hazard, etc.), Contractor Team Leads will complete a comment in the appropriate collection application.

If there is access to the property and the site is safe to enter, the Contractor HazMat Team will complete a brief safety huddle to delineate responsibilities for those entering the property. Contractor will conduct monitoring using the following instruments during all survey activities for personnel health and safety surveillance following their Health and Safety Plan (HASP):

1. Ludlum Model 3000, or equivalent radiological monitoring instrument;
2. MultiRae Pro/Plus five gas meter, or equivalent volatile organic compound (VOC) monitoring instrument, to record lower explosive limit (LEL), hydrogen sulfide (H₂S), VOCs, oxygen (O₂), and carbon monoxide (CO);
3. Lumex Model RA-915+ Mercury Vapor Analyzer will be available at the staging area and utilized when there is a suspected release;
4. Heat Stress Meter (Kestral 3000 or WBGT or equivalent monitor), as appropriate;
5. Particulate Monitor -TSI Dust Trak Model 8534 (Utilized if wildfire smoke is an issue. Refer to Figure 2: Protection

from Wildfire Smoke.)

Contractor's Team Leads will record pertinent property information, features and/or hazards in the collection application. Contractor HazMat Teams will check-in using an electronic assessment form when they arrive at a property each day to maintain situational awareness of where teams have visited over the course of a day. Prior to entering a property Contractor's HazMat Teams will comply with the requirements of the HASP.

Action levels are listed in Table 1 below. In the event that action levels are exceeded, the Contractor's Team Leads and HazMat Crew will leave the site, note the information in the collection application, and discuss the results with the Contractor Project Leader and County Representative to determine next steps before activities can continue at that location.

TABLE 1. ACTION LEVELS			
These Action Levels, if not defined by regulation, are some percent (usually 50%) of the applicable PEL/TLV/REL. That number must also be adjusted to account for instrument response factors.			
	TASKS	AMBIENT AIR CONCENTRATION	ACTION
<input checked="" type="checkbox"/> EXPLOSIVE OR FLAMMABLE ATMOSPHERE	All	<10% LEL >10% LEL	Work may continue. Consider toxicity potential. Work must stop. Leave area immediately and evacuate to a safe upwind location. Consult with Industrial Hygienist (IH) and Project Leader.
<input checked="" type="checkbox"/> OXYGEN	All	<19.5% O ₂ 19.5 to 22% O ₂ >22% O ₂	Leave area. Re-enter only with self-contained breathing apparatus. Work may continue. Work must stop. Ventilate area before returning.
<input checked="" type="checkbox"/> RADIATION	All	<3 times background 3 times background to <1 mR/hour >1 mrem/hour	Continue work. Radiation above background levels (normally 0.01-0.02 mR/hr) signifies possible radiation source(s) present. Continue investigation with caution. Perform thorough monitoring. Consult with an IH. Potential radiation hazard. Evacuate site. Continue investigation only upon the advice of an IH.
<input checked="" type="checkbox"/> ORGANIC GASES AND VAPORS	2, 3	Carbon Monoxide: 10 ppm VOC: <1 ppm 1 ppm to <5 ppm >5 ppm to <500 ppm VOCs >3000 ppm relative response units	Leave the area. Call Incident Command. Level C within footprint of destroyed structure. Level C w/ APR/Multipurpose +P100 cartridge. Level B. Contact DTSC Project Leader for guidance and/or planning. Leave the area.
<input checked="" type="checkbox"/> INORGANIC GASES, AND VAPORS	2, 3	<u>Sustained in the Breathing Zone:</u> Carbon Monoxide Alkaline Ash (as particulate): 1 mg/m ³ Mercury: 12,500 ng/ m ³ Hydrogen Sulfide: ≥ 0.5 ppm	Leave the area. Level B is indicated. Contact DTSC Project Leader. Level C w/ APR/Multipurpose +P100 cartridge. Level C w/ APR/Mercury Cartridge. Leave the area. Level B is indicated. Contact DTSC Project Leader.
<input checked="" type="checkbox"/> PARTICULATES	All	AQI < 151 151 ≤ AQI ≤ 500 AQI > 500	Recommended Health & Safety measures are outlined in the <i>Protection from Wildfire Smoke Summary and Actions Fact Sheet</i> (see Figure 2).

Rev 4/23/2020

3

The Contractor shall be OSHA HAZWOPER licensed Contractor to remove debris and perform work in accordance to FEMA and OSHA regulations and Federal law.

THE STATE OF CALIFORNIA PREVAILING WAGE IS IN EFFECT FOR THIS PROJECT. CONTRACTOR MUST SUBMIT WITH QUOTATION CONTRACTOR'S CALIFORNIA DEPARTMENT OF INDUSTRIAL RELATIONS (DIR) REGISTRATION NUMBER AND THE CONTRACTOR'S CALIFORNIA STATE LICENSE BOARD NUMBER.

RFQ NO: 750-0901-20

SUBMISSION DATE: 09/02/2020 12:00PM PST

Applicable County sales tax will be added to invoice. The County is exempted from Federal Excise Tax. A tax-exempt ID number will be provided upon request.

Bidders shall use the County Standard Quotation Sheet attachment (1) of this RFQ and provide quotation as per terms and conditions set forth herein.

Bidder shall demonstrate that it is experienced and knowledgeable in handling and executing disaster debris removal in compliance and consistent with the policies, publications, guidelines and regulations of the FEMA and all applicable federal law and regulations in effect at the time of the work being performed. Throughout these quotation specifications, any reference to FEMA shall also mean FHWA compliance when the circumstances dictate, such as when sites eligible for emergency relief work are involved. The Contractor shall further demonstrate compliance with, including but not limited to, the following:

By submitting a quotation, the Bidder accepts that it is bound by the RFQ process, requirements, specifications, terms and conditions contained in the RFQ and its Quotation sheet.

Questions regarding this solicitation shall be submitted in writing to the RFQ Coordinator at MFAatmar@solanocounty.com immediately, but no later than September 1, 5:00 p.m. (PST). Response to written questions will be provided to the firm the following morning

Equipment

All equipment to be utilized by the Contractor shall comply with all applicable federal, state, and local rules and regulations and shall be inspected and approved by the County prior to use. The Contractor shall provide all labor and materials necessary to fully operate and maintain all equipment to be utilized. Additionally, all equipment must meet the following minimum standards:

- (1) All loading equipment shall be able to operate from the road using buckets and/or booms and grapple devices to remove and load the debris;
- (2) All trucks and other equipment shall be equipped with back up alarms;
- (3) Any truck or trailer used to haul debris must be mechanically loaded and be capable of rapidly dumping its load without the assistance of other equipment;
- (4) "Hand loading" of trucks and trailers is prohibited;
- (5) Sideboards or other extensions to the bed of trucks shall meet all applicable rules and regulations, shall cover the front and both sides, and shall be constructed in a manner to withstand severe operating conditions;
- (6) Sideboards shall be constructed of 2" by 6" boards or greater and not extend more than two feet above the metal bedsides;
- (7) All trailers shall have a metal-framed exterior and a minimum of 5/8" plywood (not wafer board) interior walls;
- (8) All equipment used to haul debris shall be equipped with a tailgate that will effectively contain the debris during transport and permit the truck to be filled to capacity;
- (9) Plastic webbing is not acceptable for a tailgate;
- (10) All hauling equipment shall be measured and marked for its load capacity; and,
- (11) Loading equipment shall be rubber-tired and sized properly to fit loading conditions.

2.0. REPORTING REQUIREMENT

The Contractor shall be required to keep complete and accurate records of all activities as set out in these quotation specifications. Load tickets shall be used for all debris removal and disposal activities and daily reports shall be filed as set out herein.

Load Tickets

The Contractor shall utilize load tickets for recording the cubic yard volume of debris removed from a debris removal location. Any item paid by weight shall indicate tare and gross weight for the load. Load tickets to be utilized shall be submitted to the County for approval prior to beginning work on a project.

The load ticket shall be sequentially numbered with a minimum of four-parts and shall contain the following information:

- (1) Ticket Number;
- (2) Contractor Name;
- (3) Sub-Contractor Name if applicable;
- (4) Date;
- (5) Truck or Roll-off Number;
- (6) Truck Capacity;
- (7) Point of Debris Collection;
- (8) Point of Debris Disposal;
- (9) Loading Departure Time;
- (10) Disposal Site Arrival Time;
- (11) Percent of Load;
- (12) Actual Debris Volume;
- (13) Debris Eligibility;
- (14) Debris Classification; and,
- (15) Tare and gross weight, where applicable.

Designated personnel from the County shall distribute load tickets to the Contractor prior to transportation of debris from the debris removal location after verifying the hauler and equipment, type of debris to be collected, percentage of truck capacity, and the actual cubic yards of eligible debris. The original load ticket shall be retained by the designated county personnel at the primary debris management disposal site and the remaining copies shall be distributed as follows:

- (1) One part to the designated county personnel or debris removal monitor at the loading site;
- (2) One part to the designated county personnel at the debris management site/disposal site upon arrival of the hauling equipment; and,
- (3) One part to the hauler when exiting the debris management site after unloading debris.

All load tickets shall be submitted with the Contractor 's daily report.

General and Professional Liability Insurance

Contractor shall maintain a minimum of \$1,000,000 coverage each for Commercial General Liability and Automobile Insurance. Contractor shall provide proof of such coverage and shall name the County of Solano as an additional insured.

3.0 ATTACHMENTS AND EXHIBITS

Complete the following required attachments and include with quotation response.

Attachment: Quotation Sheet

Exhibit C: Standard Terms and Conditions

ATTACHMENT

**COUNTY OF SOLANO
REQUEST FOR QUOTATION (RFQx) NO. 750-0901-20
FOR**

ASSESSMENT AND REMOVAL OF HOUSEHOLD HAZARDOUS WASTE, E-WASTE, ASBESTOS SERVICES

SUBMIT QUOTATION TO		SOLICITATION COORDINATOR	
SOLANO COUNTY VIA THE FOLLOWING EMAIL MFATMAR@SOLANOCOUNTY.COM		FARID ATMAR, RFQ COORDINATOR EMAIL: MFATMAR@SOLANOCOUNTY.COM	
SOLICITATION RELEASE DATE: AUGUST 31, 2020		QUOTATION SUBMISSION DATE: IMMEDIATELY BUT NO LATER THAN SEPTEMBER 2, 2020 12:00 PM	
BIDDER / OFFEROR INFORMATION			
FIRM / COMPANY NAME:			
ADDRESS:			
CONTACT PERSON:			
EMAIL ADDRESS:			
PHONE AND FAX:			
QUOTATION ON THIS SHEET IN THE SPACES PROVIDED BELOW.			
SUPPLY /SERVICES /SCHEDULE			
ITEM#	UNIT	DESCRIPTION / SPECIFICATION	UNIT PRICE
1	HOURLY RATE	ASSESSMENT SERVICES	-
2	CUB YARD	REMOVAL OF HOUSEHOLD HAZARDOUS WASTE, E-WASTE, ASBESTOS SERVICES	
3	IF APPLICABLE	OVERHEAD	
TERMS AND CONDITION			SUBTOTAL
DELIVERY TERM	AS SPECIFIED IN THE RFQ DOCUMENT	DISCOUNT BY (%) OR AMOUNT	
DELIVERY ADDRESS	AS SPECIFIED IN THE RFQ DOCUMENT	OTHER COST, SPECIFY	
DELIVERY DATE	AS SPECIFIED IN THE RFQ DOCUMENT	SALES TAX	
QUOTATION VALIDITY (DAYS)	90 DAYS FROM QUOTATION SUBMISSION DATE	EXTENDED TOTAL COST	
LOCAL VENDOR	YES <input type="checkbox"/> NO <input type="checkbox"/>		
IMPORTANT NOTE: PLEASE READ THE RFQ DOCUMENTS ENTIRELY			
<p>ACKNOWLEDGMENT: THE UNDERSIGNED OFFERS AND AGREES TO FURNISH THE ABOVE ARTICLE(S) AT THE PRICES AND TERMS STATED SUBJECT TO THE INSTRUCTIONS AND CONDITIONS OF THIS SOLICITATION.</p> <p> CONTACT NAME: _____ SIGNATURE: _____ DATE: _____ </p> <p align="center">NOTE: PLEASE FILL IN THE FORM WITH THE REQUIRED INFORMATION, PRINT, SIGN AND SUBMIT ALONG WITH YOUR QUOTATION DOCUMENTS</p>			

FARID ATMAR, RFQ COORDINATOR

STANDARD TERMS AND CONDITIONS

Standard Terms and Conditions, which are incorporated by reference into the Purchase Order as result of this solicitation, are available at:

<https://admin.solanocounty.com:4433/civicax/filebank/blobdload.aspx?blobid=14636>