MARY BETH BOWMAN DIRECTOR OF COMMERCE **DEPARTMENT OF COMMERCE** AND GOVERNMENT AFFAIRS CITY OF NORTH LITTLE ROCK, ARKANSAS



120 Main Street, North Little Rock, AR 72114 P.O. Box 5757 North Little Rock, AR 72119 501-975-8881Phone 501-975-8885 Fax

INVITATION TO BID

Bid Number:	19-3611	Date Issued:	Friday , July 26, 2019	
Date & Time Bid Op	pening:	Friday, August 9	2019 11:00 A.M.	_
FIRE DEPAR			MATERIALS EQUIPM ock Fire Departmen	
Please direct tech	nnical questions	to:		
Captain Ricky Crarcranford@nlr.ar. 501-340-5410 or	gov		Beau Buford Assistant Fire Chief bbuford@nlr.ar.gov 501-340-5383	
•	•	•	se be reminded that addenously.nlr.ar.gov) for attachments i	•
enterprises in the general contractor	procurement of gor sub-contractor	goods, services, p . It is further requ	ion of small, minority, and professional services, and consested that whenever possible nority, and woman businesses	nstruction, either as a e, majority contractors
	5		N OF BID they have read and agree to the nent information requests.	he requirements set
Name of Firm:			Phone No.:	
Business Address: _				
Signature of Author	rized Person:			
Title:			Date:	, 2019

UNSIGNED BID COVER SHEET WILL BE REJECTED.

GENERAL TERMS AND CONDITIONS FOR THE CITY OF NORTH LITTLE ROCK, AR

- 1. When submitting an "Invitation to Bid," the bidder warrants that the commodities covered by the bid shall be free from defects in material and workmanship under normal use and service. In addition, bidder must deliver new commodities of the latest design and model, unless otherwise specified in the "Invitation to Bid."
- 2. Prices quoted are to be net process, and when an error is made in extending total prices, the City may accept the bid for the lesser amount whether reflected by extension or by the correct multiple of the unit price.
- 3. Discounts offered will be taken when the City qualifies for such. The beginning date for computing discounts will be the date of invoice or the date of delivery and acceptance, whichever is later.
- 4. When bidding other than the brand and/or model specified in the "Invitation to Bid," the brand and/or model number must be stated by that item in the "Invitation to Bid," and descriptive literature be submitted with the bid.
- 5. The City reserves the right to reject any and all bids.
- 6. The Purchasing office reserves the right to award items, all or none, or by line item(s).
- 7. Quality, time and probability of performance may be factors in making an award.
- 8. Bid quotes submitted will remain firm for 30 calendar days from bid opening date; however, the prices may remain firm for a longer period of time if mutually agreeable between bidder and the Department of Commerce.
- 9. Bidder must submit a completed signed copy of the front page of the "Invitation to Bid" and must submit any other information required in the "Invitation to Bid."
- 10. In the event a contract is entered into pursuant to the "Invitation to Bid," the bidder shall not discriminate against any qualified employee or qualified applicant for employment because of race, sex, color, creed, national origin or ancestry. The bidder must include in any and all subcontracts a provision similar to the above.
- 11. Sales or use tax is not to be included in the bid price, but is to be added by the vendor to the invoice billing to the City. Although use tax is not to be included in this bid, vendors are to register and pay tax direct to the Arkansas State Revenue Department.
- 12. Prices quoted shall be "Free on Board" (F.O.B.) to destination at designated facility in North Little Rock. Charges may not be added after the bid is opened.
- 13. In the event of two or more identical low bids, the contract may be awarded arbitrarily or for any reason to any of such bidders or split in any proportion between them at the discretion of the Department of Commerce..
- 14. Specifications furnished with this Invitation are intended to establish a desired quality or performance level, or other minimum dimensions and capacities, which will provide the best product available at the lowest possible price. Other than designated brands and/or models approved as equal to designated products shall receive an equal consideration.
- 15. Samples of items when required, must be furnished free, and, if not called for within 30 days from date of bid opening, will become property of the City.
- 16. Bids will not be considered if they are:
 - 1. Submitted after the bid's opening time.
 - 2. Submitted electronically or faxed (unless authorized by Purchasing Agent).

17. Guarantees and warranties should be submitted with the bid, as they may be a consideration in making an award.

18. **CONSTRUCTION**

- A. Contractor is to supply the City with evidence of having and maintaining proper and complete insurance, specifically Workman's Compensation Insurance in accordance with the laws of the State of Arkansas, Public Liability and Property Damage. All premiums and cost shall be paid by the Contractor. In no way will the City be responsible in case of accident.
- B. When noted, a Certified check or bid bond in the amount of 5% of total bid shall accompany bid.
- C. A Performance Bond equaling the total amount of any bid exceeding \$20,000.00 must be provided for any contract for the repair, alteration or erection of any public building, public structure or public improvement (pursuant to Arkansas Code Annotated Section 22-9-203).
- 19. **LIQUIDATED DAMAGES** Liquidated damages shall be assessed beginning on the first day following the maximum delivery or completion time entered on this bid form and/or provided for by the plans and specifications.
- 20. **AMBIGUITY IN BID** Any ambiguity in any bid as the result of omission, error, lack of clarity or non-compliance by the bidder with specifications, instructions, and all conditions of bidding shall be construed in the light most favorable to the City.
- 21. The bid number should be stated on the face of the sealed bid envelope. If it is not, the envelope will have to be opened to identify.
- 22. Whenever a bid is sought seeking a source of supply for a specified period of time for materials and services, the quantities of usage shown are estimated ONLY. No guarantee or warranty is given or implied by the participants as to the total amount that may or may not be purchased from any resulting contracts. These quantities are for the bidders information ONLY and will be used for tabulation and presentation of bid and the participant reserves the right to increase or decrease quantities as required.
- 23. The City of North Little Rock reserves the right to reject any and all bids, to accept in whole or in part, to waive any informalities in bids received, to accept bids on materials or equipment with variations from specifications in those cases where efficiency of operation will not be impaired, and unless otherwise specified by the bidder, to accept any item in the bid. If unit prices and extensions thereof do not coincide, the City of North Little Rock may accept the bid for the lesser amount whether reflected by the extension or by the correct multiple of the unit price.
- 24. Additional information or bid forms may be obtained from:

 COMMERCE DEPARTMENT, 120 Main Street, P.O. Box 5757, North Little Rock, Arkansas 72119 (501)975-8881

 www.nlr.ar.gov

Bidding documents must be submitted on or before the bid's opening date and time. Unless noted, bids must be sealed and mailed or delivered to:

Mary Beth Bowman
Director of Commerce
120 Main Street (P.O. Box 5757)
North Little Rock, AR 72119

INVITATION FOR BID

HAZARDOUS MATERIALS EQUIPMENT City of North Little Rock Fire Department

1.0 PURPOSE

The intent of this Invitation For Bid is to secure, on a competitive basis, Hazardous Materials Equipment for the North Little Rock Fire Department.

2.0 COMPETITION INTENDED

It is the City of North Little Rock's (hereinafter referred to as the "City") intent that this Invitation for Bid (IFB) permit competition. If your company's equipment does not meet the exact specifications, then bid on the closest equipment to the specifications outlined in the Bid Specifications section, but state the changes in the specifications in your bid. The equipment you bid must be compatible to our existing equipment. If a brand name is not specified in the bid, on a separate sheet of paper list out the brand and model number you are bidding for that particular item.

3.0 INSTRUCTIONS TO BIDDERS

3.1 Submission of Bids

Before submitting a bid, read the ENTIRE solicitation. Failure to read any part of this solicitation will not relieve a bidder of the obligations. The Bidder is responsible for being familiar with all conditions, instructions, and documents governing this project and bid. Failure to make such investigation and preparations shall not excuse the Vendor from performance of the duties and obligations imposed under the terms of this bid. Pricing must be submitted on Invitation For Bid on Bid Sheet only. Include other information, as requested or required. On the front of the envelope when submitting a bid, include Bid number and project title: Hazardous Materials Equipment - Bid Number 19-3611. Bids must be received by the Commerce Department BEFORE the hour specified on the opening date. Bids may be either mailed or hand delivered to:

Commerce Department City of North Little Rock Attn: Mary Beth Bowman 120 Main Street North Little Rock, AR 72114

The City is not responsible for delays from the US Post Office or any other courier. Faxed and emailed bids will not be accepted.

3.2 Questions and Inquiries

Questions and inquiries, both verbal and written, will be accepted from any and all bidders. The City is the sole point of contact for this solicitation unless otherwise instructed herein. Unauthorized contact with other City staff regarding the IFB may result in the disqualification of the bidder. Inquiries pertaining to the Invitation for Bid must give the IFB number, title and acceptance date. Material questions will be answered in writing with an Addendum provided, however, no

questions will be taken after 10:00 a.m. on Friday, August 2, 2019. It is the responsibility of all bidders to ensure that they have received all Addendums. Addendums can be downloaded from www.nlr.ar.gov. (Click on Government, Commerce and Current Bids and Summaries.)

Contact the following person for questions regarding the bid specifications:

Beau Buford Assistant Fire Chief bbuford@nlr.ar.gov Captain Ricky Cranford ccranford@nlr.ar.gov

3.3 Firm Pricing for City Acceptance

Bid price must be firm for the City's acceptance for a minimum of sixty (60) days from bid opening date. See Bid Sheet Attachment "A".

3.4 Authority to Bind Firm in Contract

Bids MUST give full firm name and address of bidder. Failure to manually sign bid may disqualify it. Person signing bid should show TITLE or AUTHORITY TO BIND THE FIRM IN AN AGREEMENT. Firm name and authorized signature must appear on cover page of bid.

3.5 Late Bids

LATE bids will not be OPENED.

3.6 Basis for Award

The award(s) will be made to the lowest responsive, qualified and responsible bidder(s) based upon the prices and meeting the specifications in each Category. If you bid on any item in a Category, you must bid on all the items in that Category for the City to consider your bid. You do not have to bid on every Category. Multiple contracts may be awarded by Category.

- a) The City reserves the right to cancel invitations for bids or requests for proposals without penalty when it is in the best interest of the City. Notice of cancellation shall be addressed on the City's website under current Bids.
- b) The City reserves the right to reject any and all bids, to waive any minor informality or irregularity in any bid, to negotiate changes and/or modifications with the lowest responsible bidder and to award the bid to bidder deemed to be the most advantageous to the City. Bidders shall be required to comply with all applicable federal, state and local laws, including those relating to employment of labor without discrimination on the basis of age, race, color, handicap, sex, national origin or religious creed.
- c) Any bid not conforming to the specifications or requirements set forth in the bid request may be rejected.
- d) Bids may also be rejected if they are made by a bidder that is deemed unresponsible due to a lack of qualifications, capacity, skill, character, experience, reliability, financial stability or quality of services, supplies, materials, equipment or labor.

- e) The City may accept one or more bids depending on the bids by category or by item. If the City believes an item or items in one category is unreasonable, the City may award that bid item(s) to another vendor.
- f) Bidders may bid on one or more categories for consideration, but must bid on every item in a category to be considered.

3.7 <u>Negotiation with the Lowest Responsible Bidder</u>

Unless all bids are cancelled or rejected, the City reserves the right to negotiate with the lowest responsive, qualified, responsible bidder in each category to obtain a Contract price within the funds available whenever such low bid exceeds the available funds. Negotiations with the low bidder may include both modifications of the low price and the specifications/scope of work to be performed.

3.8 Debarment

By submitting a bid, the bidder is certifying that bidder is not currently debarred by the City, or in a procurement involving federal funds, by the Federal Government.

3.9 W-9 Form Required

Each bidder shall submit a completed W-9 form with their bid.

3.10 Acknowledgement of Contract

Respondents acknowledge and understand that upon award of the winning bid, the Respondent will be required to review and sign a contract with the City of North Little Rock prior to providing any services to the City.

3.11 Substitutions

The materials, products, and equipment described in the Technical Data, Specifications and Panels by Location establish a standard of required function, dimension, appearance, and quality to be met by any proposed substitution.

No substitution will be considered unless written request for approval has been submitted by the Bidder and had been received by the Commerce Department at least nine (7) calendar days prior to the date for receipt of bids.

Each such request shall include the brand and name of the material or equipment for which it is to be substituted and a complete description of the proposed substitute including drawings, cuts, performance and test data and any other information necessary for an evaluation. The burden of proof of merit of the proposed substitution is upon the proposer. The City's decision of approval or disapproval shall be final.

If the City of North Little Rock approves any proposed substitution, such approval will be set forth in an Addendum or a letter from the City of North Little Rock. Bidder shall not rely upon approvals made in any other manner.

4.0 BID SPECIFICATIONS FOR NLRFD HAZARDOUS MATERIALS EQUIPMENT

CATEGORY A. MONITORS

General Conditions:

- 1) Vendor must be a service provider for portable and wireless products from RAE Systems by Honeywell.
- 2) Vendor will include onsite training upon delivery.
- Vendor must be a certified factory service training partner for RAE Systems by Honeywell.
- 4) Equipment will be pre-programmed to communicate with NLR Fire Department RAE Systems monitors.
- 5) Vendor will provide temporary replacement equipment in the event needed during warranty repairs or non-warranty related repairs.

Item # A1 AREA RAE Pro Rapid Deployment Kits - Quantity (4)

- (a) Must include the host kit which consists of all software, hardware and installations to include supported information for deployment, operation, custom configuration and data-logging.
- (b) Each unit must be configured to work with host kit and supportive portable wireless instruments.
- (c) Must have PRO RAE Guardian software for each unit.
- (d) Must have military grade portable case capable of storing all (4) units.
- (e) Portable case must include charging capability for each unit.
- (f) All components must be re-chargeable inside the case.
- (g) All configurations to equipment must be installed prior to delivery.
- (h) Must include Tier 3 PRO RAE Guardian licenses for each unit.
- (i) All units must have the following sensors installed:
 - 1) Oxygen
 - 2) Hydrogen Sulfide
 - 3) Carbon Monoxide
 - 4) Lower Explosive Limit
 - 5) Gamma
 - 6) Photo Ionization Detector (PID)
- (i) Must include 10.6 EV Lamp for each AREA RAE unit.
- (k) Must have a 900 MHz radio/mesh radio GPS enabled system for each unit.
- (I) Must have a RAE MET weather station for each unit.
- (m) Must have a RAE Link 3 repeater kit (wireless router) for each unit.

Item # A2 Multi-RAE with the following accessories - Quantity (2)

- (a) Must have wireless capability to work with host kit (see item #1).
- (b) Must have 10.6 EV Lamp for PID sensor for each unit.
- (c) Must include Tier 2 Guardian Licenses for each unit.
- (d) Must include 1 additional battery and charging station for each unit.
- (e) Must include the following sensor for each unit:
 - 1) Oxygen
 - 2) Carbon Monoxide
 - 3) Hydrogen Sulfide
 - 4) Lower Explosive Limit
 - 5) Photo Ionization Detector (PID)
- (f) PID sensor needs to detect in parts per million (ppm).

CATEGORY B. DECONTAMINATION EQUIPMENT

Item # B1 Static Decontamination Kit - Quantity (1)

- (a) Must have an electrostatic sprayer that will provide an electric charge to liquids when sprayed.
- (b) Sprayer solution must envelop and adhere to the intended target.
- (c) Kit must be capable of decontaminating chemical warfare agents and toxic industrial materials.
- (d) Kit must be able to remove biological and radiological agents from personnel protective equipment, sensitive equipment and critical infrastructure.
- (e) Must include at least (8) wipes/pads for dry decontamination capable of absorbing or adsorbing chemical warfare agents, toxic industrial chemicals and pesticides.
- (f) Must include a 1000ml reservoir tank with the kit.
- (g) Must include a 110v battery charger.
- (h) Must have a military grade protective case.

Item # B2 Portable Decontamination Pack – Quantity (1)

- (a) Must weight no more than 10.4 lbs.
- (b) Must be no longer than 17.3 inches.
- (c) Must be in a portable polypropylene tank.
- (d) Tank must have a 2.5-gallon capacity.
- (e) Must include a 1 inch or 1.5-inch pressurized hose line.
- (f) Must include a 12-inch detachable hose.

- (g) Must include a detachable fan spray nozzle.
- (h) Tank must be highly visible color, preferably green (no yellow).
- (i) Must be compatible to firefighting hose lines.

CATEGORY C. BATTERIES AND CARTRIDGES

Item # C1 PAPAR Batteries Ref. Scott C420/8053558-01 - Quantity (10)

- (a) Must be compatible with existing NLRFD equipment.
- (b) Must be compatible with Scott C420 Respirators.

Item # C2 PAPAR Organic Vapor Cartridge Ref. 3M 453-00-01- Quantity (36)

- (a) Must be compatible with existing NLRFD equipment.
- (b) Must be compatible with Scott C420 Respirators.

Item # C3 CBRN Cartridges Scott P/N 045135 - Quantity (20)

- (a) Must be compatible with existing NLRFD equipment.
- (b) Must be compatible with Scott C420 Respirators.

CATEGORY D. PLUGGING AND PATCHING EQUIPMENT

Item # D1 Saddle Tank Patch Kit - Quantity (1)

- (a) Must contain sheet metal screws with neoprene compression seals; minimum of (5).
- (b) Must contain (1) roll of OSHA approved barricade tape.
- (c) Must contain (1) 8 x 12 piece of solid neoprene.
- (d) Must contain (1) 20 x 20 piece of foam material.
- (e) Must contain (1) tube or container of lead wool epoxy putty or like material that is capable of hardening like steel.
- (f) Must contain at least (1) Plug-N-Dike's plug putty.
- (g) Must contain at least (1) roll of hot or cold repair tape.
- (h) Must contain (1) basic tool set for patching that includes:
 - (1) Rubber mallet
 - (1) Set of pliers
 - (1) Phillips head screwdriver
 - (1) Flat head screwdriver
 - (1) Metal Drift Pin
- (i) Must include (1) 8 x 12 "T" stiff stainless plate with neoprene ¾ soft closed cell foam with (3) preassembled nut/flat tender washer combos and (3) stainless steel "T" bolts.

- (j) Must include (1) 8 x 12 stainless-backed neoprene patch with compatible hardwood cribbing.
- (k) Must include (2) 22-inch heavy duty nylon straps with ratcheting buckles.
- (I) Must include (2) –Bolt crack patches used for elongated or difficult shaped gashes; Surface area should be faced with ¼ inch thick neoprene pad; T-Bolts must be stainless steel.
- (m) Must include (6) assorted surface plugs for curved surfaces or slightly flat surfaces.
- (n) Must include at least (9) assorted wedged wooden plugs with compatible sorbent pad.
- (o) Must include at least (2) ball plugs.
- (p) Must include carrying case.

<u>Item # D2 Haz-Mat Universal Spill Kit - Quantity (1)</u>

- (a) Must include (3) all-purpose absorbent pads.
- (b) Must include (9) wooden wedges; multiple sizes.
- (c) Must include (9) wooden dowels; multiple sizes.
- (d) Must include (1) rubber mallet.
- (e) Must include (1) set of safety glasses.
- (f) Must include (1) set of safety gloves.
- (g) Must include (3) Haz-Mat Footballs (universal Haz-mat term) compatible with multiple chemicals with individual packaging.
- (h) Must include (3) Haz-Mat golf balls (universal Haz-mat term) compatible with multiple chemicals with individual packaging.

<u>Item # D3 Assorted Tank Containment Systems - Quantity (3)</u>

- (1) 50-gallon tank
- (1) 100-gallon tank
- (1) 150-gallon tank
- (a) Each tank must be at least 9 inches in height.
- (b) Must be a highly visibly color (yellow or orange).
- (c) Must be resistant to oil-based fluids and fuels.
- (d) Must be resistant to multiple chemicals and solutions.
- (e) Must include a soft carrying case.
- (f) Must be collapsible for storage.
- (g) Must be re-usable.
- (h) Must have self-supporting sidewalls and be structurally sound.

- (i) Must be compatible with 55-gallon drums.
- (j) Must have a super duty base.
- (k) Must not contain any pockets for folds.
- (I) Must be usable on both smooth and rough surfaces.
- (m) Must be constructed of polyethylene or ethylene type material.

<u>Item # D4 Assorted Encapsulating Powders – Quantity (2)</u>

- (a) Spill X Spill X A (Acid Neutralizer) (Granular Sesquicarbonate).
 - (1) Must be capable of neutralizing acid spills.
 - (2) Must be in a 5-gallon quantity.
 - (3) Must be neutral salt producing and non-polluting.
- (b) Spill X FP (Formaldehyde Encapsulator) (UREA).
 - (1) Must be a spreadable granular capable of encapsulating formaldehyde solvents.
 - (2) Must be in a 5-gallon quantity.

<u>Item # D5 Magnetic Patch – Quantity (1)</u>

- (a) Must be 15 \(^3\)4 inches x 32 \(^1\)4 inches x 3 \(^1\)4 inches (dimensions).
- (b) Must be compatible with ferrous vessels.
- (c) Must have a stainless-steel backing plate.
- (d) Must contain a flexible, sealing rubber backing, preferably composed of Ethylene Propylene Diene Monomer (EPDM).
- (e) Must include a pressure pump.
- (f) Must include a chemical compatibility guide.
- (g) Must be composed of magnets capable of self-adhering to most metallic containers, railcars and other large vessels).

Item # D6 Absorbent Pads for Polar Solvents - Quantity (200)

- (a) Must be 300 feet for total coverage.
- (b) Must be capable of repelling non-polar solvents.
- (c) Must be capable of absorbing polar solvents such as water, acids, alkalis, aromatic hydrocarbons and some Freon based liquids.

<u>Item # D7 Absorbent Booms for Polar Solvents - Quantity (8)</u>

- (a) Must be 100 feet for total coverage.
- (b) Must be capable of repelling non-polar solvents.
- (c) Must be capable of absorbing polar solvents such as water, acids, alkalis, aromatic hydrocarbons and some Freon based liquids.

Item # D8 Absorbent Polar Solvent Pillows - Quantity (20)

- (a) Must be capable of repelling non-polar solvents.
- (b) Must be capable of absorbing polar solvents such as water, acids, alkalis, aromatic hydrocarbons and some Freon based liquids.
- (c) Must be capable of absorbing 46 total gallons of product.

<u>Item # D9 Universal Absorbent Pads - Quantity (40)</u>

- (a) Must be 15 x 19 inches.
- (b) Must be able to absorb 26 total gallons of product.

<u>Item # D10 Universal Absorbent Booms - Quantity (40)</u>

- (a) Must be 5-inch diameter x 10 feet in length.
- (b) Must be 40 feet in total length.
- (c) Must be able to absorb 23 gallons of product.

<u>Item # D11 Universal Absorbent Pillows - Quantity (16)</u>

- (a) Must be 9 inches wide x 15 inches long.
- (b) Must be capable of absorbing 10.5 total gallons of product.

<u>Item # D12 Adjustable Dome Clamp - Quantity (4)</u>

- (a) Must be compatible with MC 306 type and DOT 406 Type containers.
- (b) Must contain an offset pressure bolt.
- (c) Must be 16.5 inches x 11 inches x 3 inches (dimensions).
- (d) Must be composed of aluminum.

CATEGORY E. NON-SPARKING TOOL KIT - Quantity (1)

- (a) Must be composed of non-sparking materials.
- (b) Must include (1) 7lb sledgehammer composed of Beryllium.
- (c) Must include (1) pair of 8 inch cutting pliers made of Beryllium.
- (d) Must include (1) pair of 8-inch needle long-nose pliers made of Beryllium.
- (e) Must include (1) crescent wrench (10-inch x 1 1/8-inch adjustable wrench) made of Beryllium.
- (f) Must include (1) pair of 12-inch Tin Shears made of Beryllium.
- (g) Must include (2) polypropylene square point shovels with a "D" handle.

Attachment "A"

NOTE: If you bid on any item in a Category, you <u>must</u> bid on all the items in that Category for the City to consider your bid. You do not have to bid on every Category.

Multiple contracts may be awarded by Category.

BID SHEET					
BID SHEET					
CATEGORY A. MONITORS					
TOTAL PRICE FOR Category A, General Conditions, A1 & A2					
CATEGORY B. DECONTAMINATION EQUIPMENT					
TOTAL PRICE FOR Category B, B1 & B2					
CATEGORY C. BATTERIES AND CARTRIDGES					
TOTAL PRICE FOR Category C, C1, C2 & C3					
CATEGORY D. PLUGGING AND PATCHING EQUIPMENT					
TOTAL PRICE FOR Category D, D1 – D12					
CATEGORY E. NON-SPARKING TOOL KIT - Quantity (1)					
TOTAL PRICE FOR Category E					
i i i i i i i i i i i i i i i i i i i					