

BOULDER COUNTY

PRIVATE PROPERTY
STRUCTURAL DEBRIS AND
HAZARD TREE REMOVAL
OPERATIONS

FEBRUARY 1ST, 2022 • 10:00AM



February 01, 2022

Boulder County Purchasing
1325 Pearl Street
Boulder, CO 80302

purchasing@bouldercounty.org

RE: Private Property Structural Debris and Hazard Tree Removal Operations

Dear Sir or Madam:

In response to Boulder County's RFP for remediation at private properties damaged by the recent fires, Environmental Restoration LLC (ER) respectfully submits our proposal. ER has extensive FEMA experience, in support of EPA and USACE. Likewise, ER has supported Boulder County during the 2013 flood cleanup. Our Denver based operations specialize in residential and hazardous material cleanup.

To meet the demands of the project ER has assembled a team of subcontractors, each experienced in supporting FEMA disaster response, discussed further in our Team Experience section. We have provided projects relevant to the Scope of Work as outlined in the RFQ. Finally, we provide resumes demonstrating our staff's experience managing largescale responses.

The ER Team has the needed experienced staff and equipment as required to execute the project and we have previous experience responding to fire responses together. The ER Team has the ability to mobilize and start immediately, with no lost time subcontracting resources after award.

ER has been providing remediation and emergency services to USEPA as their emergency response contractor from our Commerce City, CO office since 2002. Over the past 20 years, we have formed relationships with local disposal facilities, trucking firms and other needed resources. We have called on these resources to provide accurate costs and capabilities to support your mission. In addition, ER holds a HAZMAT contract with Boulder County, and is fully familiar with all local, state and federal requirements and regulations.

ER has supported Boulder County on several large responses in recent years. In 2013, ER was tasked with responding to the flood cleanup, which included debris cleanup, Jamestown debris management area, HHW coordination, and reconstruction/stabilization to the damaged Elysian Park and Beuno Mills area. Follow-up efforts at Emancipation Mine in Fourmile Canyon resulted in moving over 34,000 tons of mine waste displaced by the floods.

Additionally, ER's response to the ricin response with local emergency management teams and our continued efforts at Captain Jack Mine demonstrate our experience coordinating with Boulder County officials.

ER's proposal addresses all RFP requirements as confirmed in the Proposal Package Checklist provided below. If you have further questions, please feel free to contact us for additional information or discussions.

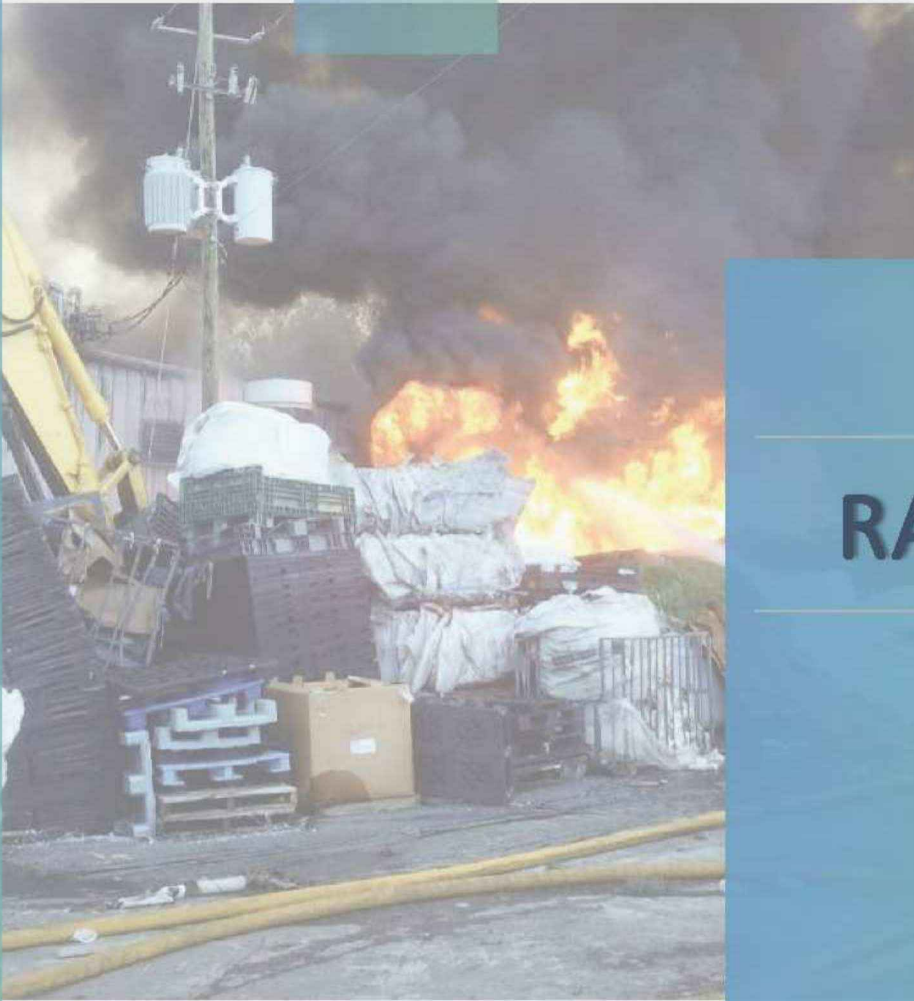
Best regards,



Adam Detrich
Vice President
a.detrich@erllc.com
636-288-9616

PROPOSAL PACKAGE CHECKLIST:

INCLUDED	ITEM	PDF PAGE No.
✓	Rate Sheet	5 - 6
✓	SAM Report	8 - 11
✓	DUNS Number	13
✓	RFP Checklist	15
✓	Name and Address of the Partners and Subcontractors if applicable	17
✓	A detailed project schedule with a completed updated rate sheet	19 - 22
✓	Information on the relevant experience of key personnel	24 - 35
✓	State your compliance with the Terms and Conditions in the Sample Contract contained in this BID. Specifically list any deviations and provide justification for each deviation.	37
✓	Submit three references for similar projects your company has completed within the last three years and contact information	39 - 46
✓	Sample Contract exceptions and added terms	48
✓	Insurance Certificate	50 - 51
✓	Bid Bond	53 - 55
✓	W-9	57
✓	Signature Page	59
✓	Addendum Acknowledgement(s) (If Applicable)	61



RATE SHEET

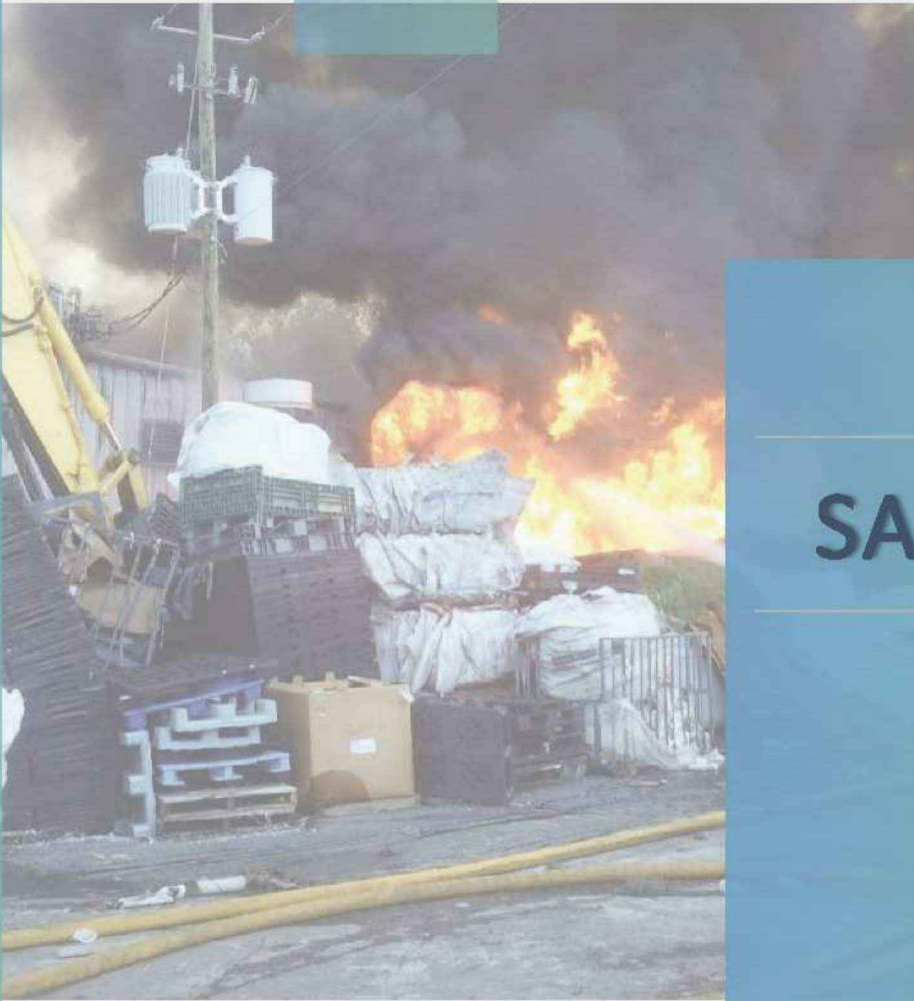
UPDATED RATE SHEET

	Description	Est quantity per parcel¹ or units	Unit price		Total
A	B	C ¹	D	E	F
1	Disaster Debris Removal Crews ²	20	\$ 42,571.13	Per Crew	\$ 851,422.55
2	Debris Management Site (DMS) Management ³	1	\$ 18.26	Per CY	\$ 18.26
3	Scale Set-up (if needed)	1	\$51,218.01	Per Scale	\$ 51,218.01
4	Inspection Tower	6	\$ 8,608.28	Per Tower	\$ 51,649.65
5	Scissor Lift	6	\$ 5,903.52	Per Lift	\$ 35,421.15
6	DMS Closure	1	\$ 74,894.93	Per DMS	\$ 74,894.93
7	Per Parcel Debris, Ash, Vegetative, and Incidental Soil ⁴	89 c.y.	\$ 500.87	Per Parcel	\$ 44,577.08
8	Per Parcel Concrete Removal without fill ⁴	40 c.y.	\$ 266.85	Per Parcel	\$ 10,673.94
9	Per Parcel Concrete Removal with fill ⁴	81 c.y.	\$184.19	Per Parcel	\$ 14,919.23
10	Per Parcel Metal Removal ⁴	79 c.y.	\$126.25	Per Parcel	\$ 9,973.67
11	Per Parcel Asbestos Removal and Disposal ⁴	39 c.y.	\$ 776.88	Per Parcel	\$ 30,298.51
12	Per Parcel Soil Removal, Re-Scrape, Disposal as needed ⁴	50 c.y.	\$ 250.21	Per Parcel	\$ 12,510.57
13	Vehicles Abatement ⁵	1,336	\$1,104.91	Per Vehicle	\$ 1,476,160.47
14	Hazard Trees removed 6-12" ⁶	1	\$1,308.71	Per Tree	\$ 1,308.71
15	Hazard Trees removed 12.1-24" ⁶	1	\$ 2,616.77	Per Tree	\$ 2,616.77
16	Hazard Trees removed 24.1-36" ⁷	<1	\$ 3,999.04	Per Tree	\$ 3,999.04
17	Hazard Trees removed 36.1" ⁷	<1	\$ 5,151.45	Per Tree	\$ 5,151.45
18	Hazard Limbs (2" ⁷ in diameter) ⁷	<1	\$ 461.57	Per Tree	\$ 461.57
19	Stumps (24" ⁷ in diameter) ⁷	<1	\$ 2,184.62	Per Stump	\$ 2,184.62
20	Unit Rate for Debris, Ash, & Incidental Soil Disposal ⁸	89 c.y.	\$ 30.00	At Cost	\$ 2,670.00

21.a	Unit Rate for Concrete and brick disposal/recycling ⁸	81 c.y.	\$ 0.00	At Cost	\$0.00
21.b	Unit Rate for Reinforced Concrete disposal/recycling ⁸	81 c.y.	\$ 2.50	At Cost	\$ 202.50
22	Unit Rate for Metal Recycling (include rebate if applicable) ⁸	79 c.y.	\$(165.00)	At Cost Per Ton	\$(13,035.00)
23	Unit Rate for Vegetative Debris Disposal ⁸	10 c.y.	\$ 0.00	At Cost	\$ 0.00
24	Appliances with CFCs ^{8,9}	<1	\$15.00	At Cost	\$15.00
25	E-Waste ^{8,10}	<10	\$0.50	At Cost Per Pound	\$5.00

NOTES:

1. Refer to column E to determine if price requested is per unit (such as per vehicle or per tree) or per parcel.
2. This is a one-time mobilization (including traffic control, tree hazard crews, asbestos crews, air quality monitoring, and dust control) rate per Disaster Debris Removal Crew for the entire project.
3. The unit price refers to each cubic yard of material that is reduced. The County does not currently anticipate that Contractor will be authorized to reduce material at the DMS or otherwise. Bidders should include a unit price Per CY for material reduction at the DMS in the event that this work is authorized.
4. These items will be paid per parcel. The "Est quantity per parcel" column includes the average estimate of the quantity of each type of material per parcel to help guide your proposal. Calculate the Unit Price using the estimated CY of material multiplied by your proposed CY rate to develop your per parcel rate. For example, in line item 7, there is an estimate of 89 CY of "debris, ash, vegetative, and incidental soil" on each parcel. For a price of \$2.00 per CY, Enter \$2.00 in Column D x 89 = \$178. Enter \$178 in column F.
5. Please calculate line item 13 by multiplying 1,336 by your per vehicle price (Column D) and enter the total into column F.
6. For line items 14 and 15, Column C estimates that there is approximately 1 tree on each parcel.
7. For purposes of calculating line items 16-19, use the whole number 1 as the multiplier, even though column C indicates less than one. It is estimated that there will be less than 1 tree of each size or stump per parcel.
8. For purposes of calculating line items 20-25, please provide your estimated actual costs for disposal or recycling.
9. For purposes of calculating this line item, use the whole number 1 as the multiplier, even though column C indicates less than one. It is estimated that each parcel has less than 1 appliance with CFCs. Most properties with CFC appliances no longer contain CFCs.
10. For purposes of calculating this line item, use the whole number 10 as the multiplier, even though column C indicates less than 10. It is estimated that each parcel has less than 10 items of E-Waste. Most electronics were destroyed in the fire.



SAM REPORT

ENVIRONMENTAL RESTORATION, L.L.C.

ALERT! This entity is only available FOR OFFICIAL USE ONLY.

DUNS Unique Entity ID 008198421	SAM Unique Entity ID MHMPN3F73NX3	CAGE / NCAGE 1FZM9
Purpose of Registration All Awards	Registration Status Active	Expiration Date Nov 10, 2022
Physical Address 1666 Fabick DR Fenton, Missouri 63026-2926 United States	Mailing Address 1666 Fabick Drive Fenton, Missouri 63026-2926 United States	

Business Information

Doing Business as (blank)	Division Name (blank)	Division Number (blank)
Congressional District Missouri 02	State / Country of Incorporation Missouri / United States	URL www.erllc.com
MPIN *****2560		

Registration Dates

Activation Date Nov 12, 2021	Submission Date Nov 10, 2021	Initial Registration Date Nov 26, 2001
--	--	--

Entity Dates

Entity Start Date Dec 5, 1997	Fiscal Year End Close Date Dec 31
---	---

Immediate Owner

CAGE (blank)	Legal Business Name (blank)
------------------------	---------------------------------------

Highest Level Owner

CAGE (blank)	Legal Business Name (blank)
------------------------	---------------------------------------

Executive Compensation

In your business or organization's preceding completed fiscal year, did your business or organization (the legal entity to which this specific SAM record, represented by a DUNS number, belongs) receive both of the following: 1. 80 percent or more of your annual gross revenues in U.S. federal contracts, subcontracts, loans, grants, subgrants, and/or cooperative agreements and 2. \$25,000,000 or more in annual gross revenues from U.S. federal contracts, subcontracts, loans, grants, subgrants, and/or cooperative agreements?

No

Does the public have access to information about the compensation of the senior executives in your business or organization (the legal entity to which this specific SAM record, represented by a DUNS number, belongs) through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986?

Not Selected

Proceedings Questions

Is your business or organization, as represented by the DUNS Number on this entity registration, responding to a Federal procurement opportunity that contains the provision at FAR 52.209-7, subject to the clause in FAR 52.209-9 in a current Federal contract, or applying for a Federal grant opportunity which contains the award term and condition described in 2 C.F.R. 200 Appendix XII?

Yes

Does your business or organization, as represented by the DUNS number on this specific SAM record, have current active Federal contracts and/or grants with total value (including any exercised/unexercised options) greater than \$10,000,000?

Yes

Within the last five years, had the business or organization (represented by the DUNS number on this specific SAM record) and/or any of its principals, in connection with the award to or performance by the business or organization of a Federal contract or grant, been the subject of a Federal or State (1) criminal proceeding resulting in a conviction or other acknowledgment of fault; (2) civil proceeding resulting in a finding of fault with a monetary fine, penalty, reimbursement, restitution, and/or damages greater than \$5,000, or other acknowledgment of fault; and/or (3) administrative proceeding resulting in a

finding of fault with either a monetary fine or penalty greater than \$5,000 or reimbursement, restitution, or damages greater than \$100,000, or other acknowledgment of fault?

No

SAM Search Authorization

I authorize my entity's non-sensitive information to be displayed in SAM public search results:

Yes

Entity Types

Business Types

Entity Structure Corporate Entity (Not Tax Exempt)	Entity Type Business or Organization	Organization Factors Limited Liability Company
Profit Structure For Profit Organization		

Socio-Economic Types

Check the registrant's Repts & Certs, if present, under FAR 52.212-3 or FAR 52.219-1 to determine if the entity is an SBA-certified HUBZone small business concern. Additional small business information may be found in the SBA's Dynamic Small Business Search if the entity completed the SBA supplemental pages during registration.

Financial Information

Accepts Credit Card Payments Yes	Debt Subject To Offset No
--	-------------------------------------

EFT Indicator 0000	CAGE Code 1FZM9
------------------------------	---------------------------

Electronic Funds Transfer

Account Type Checking	Routing Number ***** Confidential	Lock Box Number (blank)
Financial Institution PNC BANK, NA	Account Number ***** Confidential	

Automated Clearing House

Phone (U.S.) 8778245001	Email (blank)	Phone (non-U.S.) (blank)
Fax (blank)		

Remittance Address

ENVIRONMENTAL RESTORATION, LLC
1666 Fabick Drive
Fenton, Missouri 63026
United States

Taxpayer Information

EIN Confidential	Type of Tax Applicable Federal Tax	Taxpayer Name ENVIRONMENTAL RESTORATION LLC
Tax Year (Most Recent Tax Year) 2016	Name/Title of Individual Executing Consent Member	TIN Consent Date Nov 10, 2021
Address 1666 Fabick DR Fenton, Missouri 63026	Signature MARK RUCK	

Points of Contact

Accounts Receivable POC

🔍
MARK RUCK
m.ruck@erllc.com
6362277477

Electronic Business



MARK RUCK
 m.ruck@erllc.com
 6362277477

1666 Fabick Drive
Fenton, Missouri 63026
United States

MARK RUCK
 M.RUCK@ERLLC.COM
 6362277477

1666 Fabick DR
 Fenton, Missouri 63026
 United States

Government Business



DENNIS GREANEY
 D.GREANEY@ERLLC.COM
 6362277477

1666 Fabick Drive
Fenton, Missouri 63026
United States

DENNIS GREANEY
 D.GREANEY@ERLLC.COM
 6362277477

1666 Fabick Drive
 Fenton, Missouri 63026
 United States

Past Performance



DENNIS GREANEY
 D.GREANEY@ERLLC.COM
 6362277477

1666 Fabick Drive
Fenton, Missouri 63026
United States

MARK RUCK
 M.RUCK@ERLLC.COM
 6362277477

1666 Fabick Drive
 Fenton, Missouri 63026
 United States

Security Information

Company Security Level
 (blank)

Highest Level Employee Security Level
 (blank)

Service Classifications**NAICS Codes**

Primary	NAICS Codes	NAICS Title
Yes	562910	Remediation Services
	237990	Other Heavy And Civil Engineering Construction
	238910	Site Preparation Contractors
	238990	All Other Specialty Trade Contractors
	315210	Cut And Sew Apparel Contractors
	484110	General Freight Trucking, Local
	541620	Environmental Consulting Services
	561320	Temporary Help Services
	561611	Investigation Services
	561730	Landscaping Services
	562112	Hazardous Waste Collection
	562119	Other Waste Collection
	562211	Hazardous Waste Treatment And Disposal
	562998	All Other Miscellaneous Waste Management Services

Size Metrics**IGT Size Metrics**

Annual Revenue (from all IGTs)
 (blank)

Worldwide

Annual Receipts (in accordance with 13 CFR 121)	Number of Employees (in accordance with 13 CFR 121)
\$113,589,526.00	515

Location

Annual Receipts (in accordance with 13 CFR 121)	Number of Employees (in accordance with 13 CFR 121)
(blank)	(blank)

Industry-Specific

Barrels Capacity	Megawatt Hours	Total Assets
(blank)	(blank)	(blank)

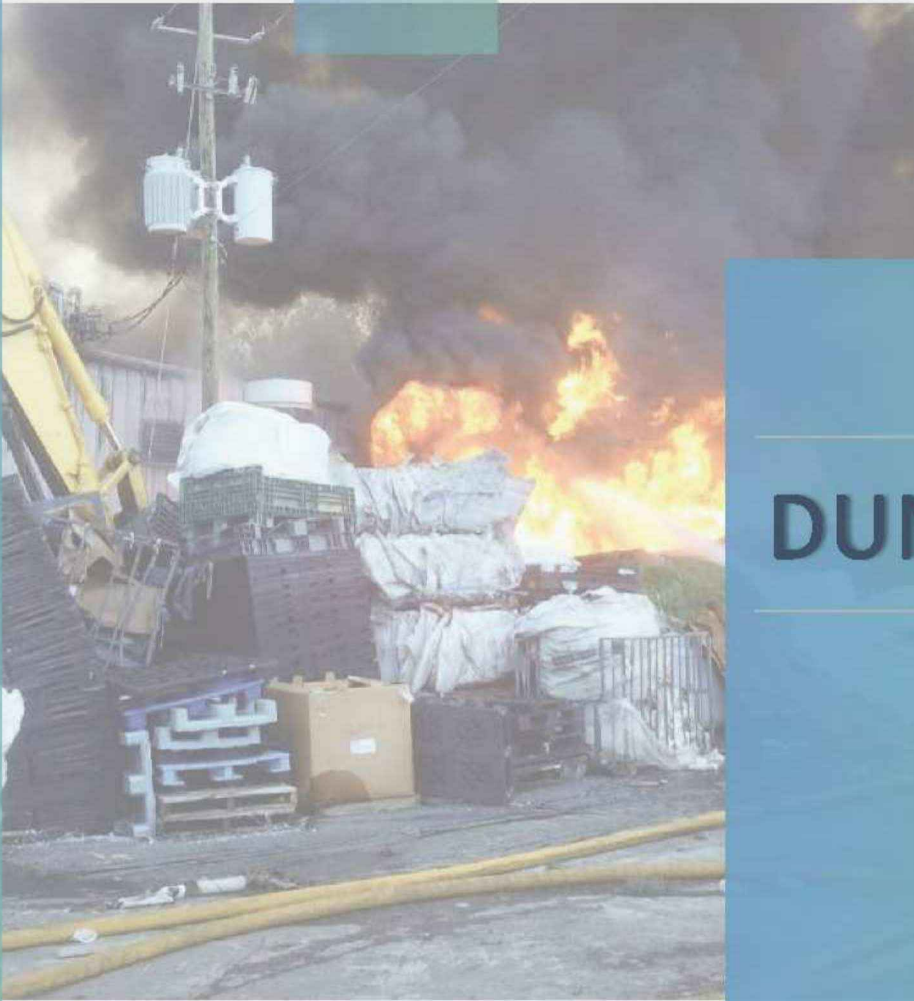
Electronic Data Interchange (EDI) Information

This entity did not enter the EDI information

Disaster Response

Yes, this entity appears in the disaster response registry.

States	Counties	Metropolitan Statistical Areas
Any		



DUNS NUMBER

ENVIRONMENTAL RESTORATION, LLC DUNS NUMBER

00-819-8421



RFP CHECKLIST



Boulder County Purchasing
1325 Pearl Street
Boulder, CO 80302
purchasing@bouldercounty.org

UPDATED SUBMITTAL SECTION

The proposer’s attention is especially called to the items listed below, which must be submitted in full as part of the PROPOSAL. Failure to submit any of the documents listed below as a part of your PROPOSAL, or failure to acknowledge any addendum in writing with your PROPOSAL, or submitting a proposal on any condition, limitation or provision not officially invited in this Request for Proposal (RFP) may be cause for rejection of the PROPOSAL.

THIS CHECKLIST MUST BE SUBMITTED AS PART OF YOUR PROPOSAL PACKAGE: Proposer will check each box indicating compliance:

INCLUDED	ITEM
✓	Name and Address of the Partners and Subcontractors if applicable
✓	A detailed project schedule with a completed updated rate sheet
✓	Information on the relevant experience of key personnel
✓	State your compliance with the Terms and Conditions in the Sample Contract contained in this BID. Specifically list any deviations and provide justification for each deviation.
✓	Submit three references for similar projects your company has completed within the last three years and contact information
✓	Sample Contract exceptions and additional terms
✓	Insurance Certificate
✓	Bid Bond
✓	W-9
✓	Signature Page
✓	Addendum Acknowledgement(s) (If Applicable)



TEAM INFO

PRIME CONTRACTOR:**ENVIRONMENTAL RESTORATION, LLC (ER)**

4870 Newport Street
Commerce City, CO

TEAM SUBCONTRACTORS:**ENVIRONMENTAL QUALITY MANAGEMENT, INC. (EQM)**

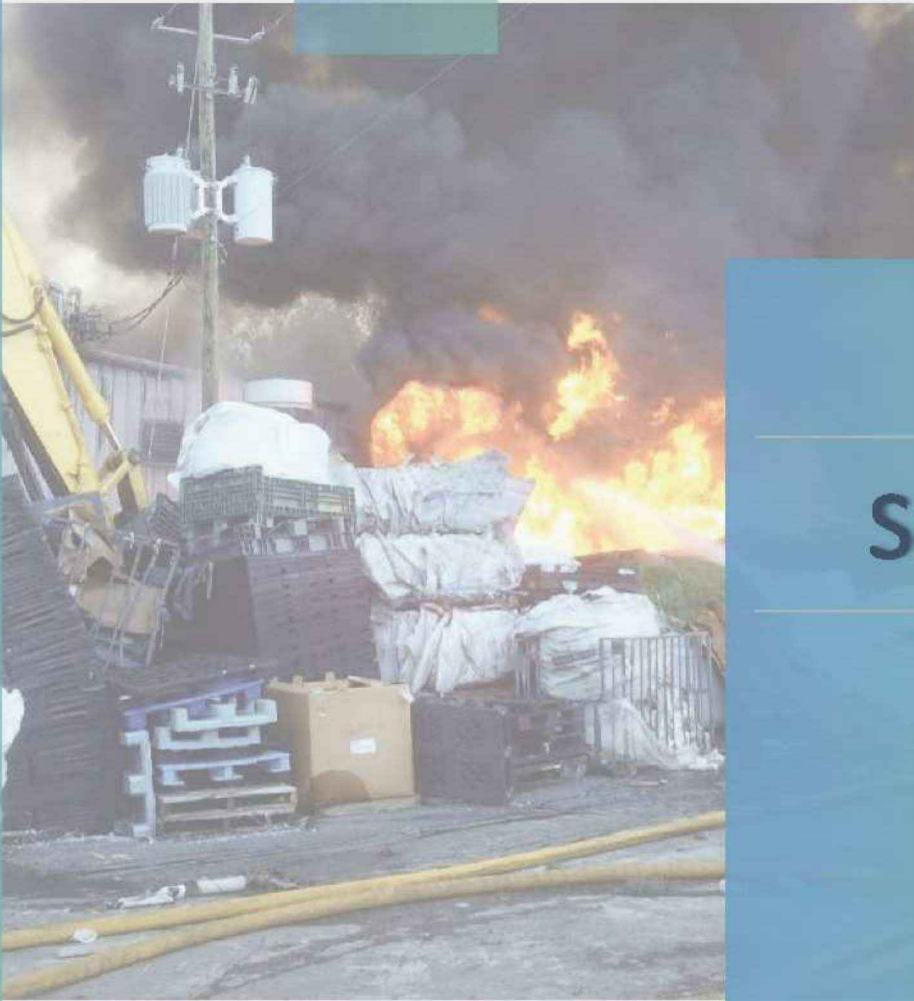
11800 Carillon Boulevard
Cincinnati, OH 45240

ENGINEERING/REMEDICATION RESOURCES GROUP, INC. (ERRG)

4585 Pacheco Blvd. Ste 200
Martinez, CA 94553

ACTENVIRO (ACT)

967 Mabury Road
San Jose, CA 95133



SCHEDULE

PROJECT SCHEDULE

ER proposes an expedited schedule as demonstrated in the Attached Gantt Chart. As an experienced Emergency and Rapid Response Contractor, we provide programmatic efficiencies that allow for rapid mobilization and project setup upon award notice.

Our schedule is based on 20 independent crews working simultaneously, along with other ancillary and support staff to ensure efficiencies. Both our Rate Sheet and Project Schedule reflect working 6 days/week until project completion; recognizing Sundays will be non-excavation days, while disposal facilities are closed. As needed, Sunday work will include;

- Tree removal
- Foundation removal
- Erosion and Sediment Control maintenance
- Hydroseeding/mulching

ER's Team and our field staff are accustomed to this schedule from our experience on largescale disasters and spills and can maintain both cost and safety efficiencies throughout the entire duration of the cleanup effort.

While the schedule demonstrates 20 crews capable of completing the anticipated 1,067 parcel count, we have the ability to expand or contract duplicate crews depending on Boulder County's requirements and adherence to schedule. As example, if there is slippage in the schedule, our Team will add more crews as needed to meet the schedule demands. Our flexibility will provide value to the county in managing the overall cleanup effort and stakeholder issues. Traffic control, access agreements, trucking congestion, and various other aspects will require flexibility at times. The ER Team is well suited in coordination and logistics for these challenges.

ER anticipates substantial completion within 9 months of Notice to Proceed. However, the project duration may be reduced if the number of foundation removals are reduced, or asbestos abatement is minimal. The four companies that comprise our team retain more than 2,000 field staff and were selected based on their experience with fire debris removal projects and their ample resources. Our Team personnel resources will easily meet the demands of the staffing plan and schedule.

1. A. PROJECT TEAM TO ACHIEVE SCHEDULE

Efficacy requires key staff and management to support this widespread effort. Managing remediation of over 1,000 individual parcels in addition to managing the widespread devastation have unique challenges. ER and our Team Members propose key staff uniquely experienced in both widespread residential remediation and large disaster responses. Resumes of experienced staff at various levels are provided as evidence of our depth in managing such tasks efficiently.

Key Personnel

Based in our Commerce City office, ER proposes Project Manager, Evan Wortman, as the single point of contact to manage all project related and contractual issues. Evan has efficiently managed several large disaster sites, including the CO flood Event in 2013, where he coordinated extensively with Boulder Co., St. Louis, MO floods, Iowa Flood event, Hurricane Katrina/Rita response, and the Joplin, MO EF-5 Tornado event. He has served as a Program Manager for USEPA and is an approved Response Manager with the agency.

Our Project Manager is supported by two Site Superintendents, Ron Brown, and Pat Heyneman. Ron brings more than 20 years of residential remediation experience, having overseen over 6,000 parcel excavations in his career. His experience provides key management of multiple crews across large geographic spaces. Likewise, Pat brings experience from managing wildfires teams from the California efforts of recent years.

To maintain a span of control, our Superintendents rely on experienced Supervisors from both ER and our Team Members to work amongst the field teams, as demonstrated by the provided resumes. Ash/Debris crews and specialty crews will be managed by their respective supervisors. Concrete removal, Automobile Abatement, and Asbestos Abatement will be managed by Supervisors trained in their respective tasks. In addition to the key personnel, the staff outlined in *Figure 1.1* will be on-site for management of the perspective crews.

Project Management Team			
Staffing	Qty.	Equipment	Qty.
Project Manager	1	Office trailer	1
Superintendents	2	Support facilities	6
Site Safety Officer	1	Storage containers	2
Project Administrator	1	Street Sweeper	1
Site Coordinators	2	Site Vehicles	7
Equipment Operator	1		

Figure 1.1. Key Personnel and Site Management Staff

Field Resources

The ER Team understands that the number of remediation properties, and the associated tasks may greatly vary. To that extent, we've assembled our team in specialized crews to be flexible. As example, because ER is a CO licensed asbestos contractor with in-house resources, we are able to re-assign our asbestos team to support Ash/Debris removal or metal recovery.

The unknown expectations for foundation removal also creates a significant cost and schedule challenge. Our proposed schedule demonstrates that every property will have a foundation removed to ensure adequate resources are available for a worst-case expectation. However, we understand that FEMA funding may alter the requirement and diminish the concrete scope. Because we intend to use our in-house staff, we again can adapt. The concrete crews will be reassigned to ash work or removed from our staffing plan to best benefit Boulder County. This change will only impact cost as a savings in that most parcels will be removed from the foundation removal pricing.

Figure 1.2 of our staffing plan demonstrates the resources assigned to each of the crews outlined in the Gantt chart. There are several subcontracted tasks which are not assigned to individual tasks or illustrated. Most namely, subcontract trucking for disposal and recycling are not dedicated to individual crews.

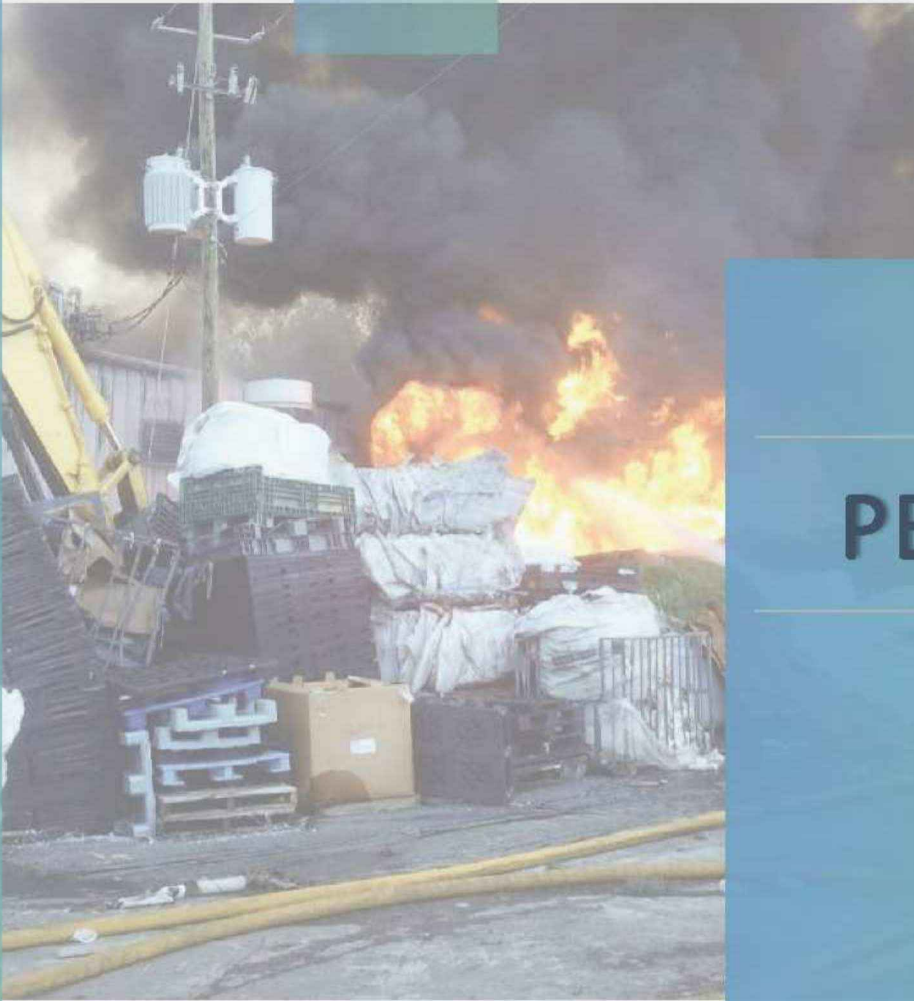
Remediation Crew Staffing Plan					
Crew Type	Crews	Staff	Qty. (Per Crew)	Equipment	Qty. (Per Crew)
DMS Crew/Staging Area	1	Supervisor Equipment Operator Truck Driver Remediation Techs	1 1 1 1	Wheel Loader Tree Shredder Water Truck	1 1 1
Ash/Debris Crew	6	Supervisor Equipment Operator Remediation Techs Flaggers Truck Driver	1 3 2 1 2	Excavator with thumb Wheel Loader Water Truck Skid Loader Haul Truck Flatbed Trailer Stake bed Truck	1 1 1 1 1 1 1
Concrete Crew	2	Supervisor Equipment Operator Remediation Techs Flaggers	1 3 2 2	Excavator with thumb Excavator with breaker Skid Loader Water Buffalo	1 1 1 1
Asbestos Crew	2	Supervisor Equipment Operator Remediation Techs Flaggers Water Truck Driver	1 3 2 2 1	Excavator with thumb Wheel Loader Water Truck Skid Loader Flatbed Trailer Stake bed Truck	1 1 1 1 1 1
Tree Removal Crew	3	Supervisor Equipment Operator Remediation Techs Flagger	1 1 3 1	Chipper Haul Truck Saws Boom Truck	1 Varies Varies 1
Vehicle Abatement Crew/HHW Collection	2	Supervisor Equipment Operator Remediation Techs Flaggers	1 1 2 2	Wheel Loader Skid Loader Flatbed Trailer	1 1 1
Metal Crew	4	Supervisor Equipment Operator Remediation Techs Flaggers Water Truck Driver	1 3 2 2 1	Excavator with thumb Wheel Loader Water Truck Skid Loader Flatbed Trailer Stake bed Truck	1 1 1 1 1 1

Figure 1.2. Resource Allocation per Remediation Crew.

ID	WBS	Task Name	Duration	Start	Finish	Timeline (January 1 to March 1)																	
1	1	Pre-Construction Phase	8 days	2/15/22	2/23/22	2/15 → 2/23																	
2	1.1	Notice of Award	1 day	2/15/22	2/15/22																		
3	1.2	Deliver Performance & Payment Bonds	2 days	2/16/22	2/17/22																		
4	1.3	Develop Work Plans & HASP	1 day	2/15/22	2/15/22																		
5	1.4	Mobilization and Command Setup	3 days	2/18/22	2/21/22																		
6	1.5	Debris Management Site Setup	5 days	2/18/22	2/23/22																		
7	1.6	Scale and/or Tower Setup	5 days	2/18/22	2/23/22																		
8	2	Construction Phase	238 days	2/19/22	11/23/22	2/19 → 11/23																	
9	2.1	Environmental Restoration Site Management	218 days	2/24/22	11/4/22	2/24 → 11/4																	
10	2.1.1	DMS Sites Crew	180 days	3/10/22	10/5/22																		
11	2.1.2	Street Cleaning	213 days	2/24/22	10/29/22																		
12	2.1.3	Property Owner/Boulder Co. Coordination Team	218 days	2/24/22	11/4/22																		
13	2.2	ER Remediation Teams	222 days	2/19/22	11/4/22	2/19 → 11/4																	
14	2.2.1	ACM Abatement	210 days	2/24/22	10/26/22																		
15	2.2.2	Vehicle Abatement/HHW	175 days	2/24/22	9/15/22																		
16	2.2.3	Vehicle Abatement Team 2	175 days	2/24/22	9/15/22																		
17	2.2.4	Concrete Sizing Team	212 days	2/19/22	10/24/22																		
18	2.2.5	Ash/Debris Removal Team 1	212 days	3/3/22	11/4/22																		
19	2.2.6	Metal Recycling Team	212 days	2/19/22	10/24/22																		
20	2.3	EQM Remediation Teams	218 days	2/24/22	11/4/22	2/24 → 11/4																	
21	2.3.1	Concrete Sizing Team	212 days	2/24/22	10/28/22																		
22	2.3.2	Ash/Debris Removal Team 2	212 days	3/3/22	11/4/22																		
23	2.3.3	Ash/Debris Removal Team 3	210 days	3/3/22	11/2/22																		
24	2.3.4	Metal Recycling Team	212 days	2/24/22	10/28/22																		
25	2.3.5	ACT-Enviro Remediation Teams	212 days	2/24/22	10/28/22	2/24 → 10/28																	
26	2.3.5.1	Ash/Debris Removal Team 4	212 days	2/24/22	10/28/22																		
27	2.3.5.2	Metal Recycling Team	190 days	3/3/22	10/10/22																		
28	2.4	ERRG Remediation Teams	238 days	2/19/22	11/23/22	2/19 → 11/23																	
29	2.4.1	Ash/Debris Removal Team 5	212 days	3/3/22	11/4/22																		
30	2.4.2	Ash/Debris Removal Team 6	212 days	3/3/22	11/4/22																		
31	2.4.3	Metal Recycling Team	212 days	2/19/22	10/24/22																		
32	2.4.4	Tree Removal Teams	234 days	2/24/22	11/23/22	2/24 → 11/23																	
33	2.4.4.1	Tree Team 1	180 days	2/24/22	9/21/22																		
34	2.4.4.2	Tree Team 2	180 days	3/3/22	9/28/22																		
35	2.4.4.3	Tree Team 3	180 days	3/10/22	10/5/22																		
36	2.4.4.4	Significant Weather Delays	16 days	11/5/22	11/23/22																		
37	3	Post-Construction Phase	72 days	11/23/22	2/15/23	11/23 → 2/15																	
38	3.1	Remediation Substantial Completion	0 days	11/23/22	11/23/22																		
39	3.2	Debris Management Site Closure	18 days	11/24/22	12/14/22																		
40	3.3	Project Float	63 days	12/15/22	2/15/23																		

Legend

- Critical Split
- Milestone
- Phase Summary
- Slack
- Project Task
- Project Summary
- Critical Task
- Critical



PERSONNEL

EVAN WORTMAN

PROJECT MANAGER

Mr. Wortman has over 18 years of experience in the environmental remediation industry with 17 years of experience directly managing and supervising environmental emergency response and remedial actions. He has 14 years' program management experience serving as a Program Manager and Deputy Program Manager on five EPA contracts overseeing contract compliance and execution. His management experience includes mine reclamation, flood recovery and stream restoration, groundwater treatment, on-site stabilization, natural disaster response, contaminated soil excavation, lab packs, fixed facility decontamination, asbestos abatement, chemical spills, and EPA enforcement actions. He routinely manages remediation of oil, petroleum, and various hazardous wastes, including polychlorinated biphenyls (PCBs), asbestos, heavy metals, chlorinated solvents, plating wastes, pesticides, herbicides, radioactive isotopes, compressed gases, and laboratory chemicals. He maintains extensive knowledge of RCRA, CERCLA, TSCA, and DOT regulations, including waste manifesting, profiling, waste classifying as well as shipping, labeling, and placarding hazardous materials.

EXPERIENCE RECORD

- **Environmental Restoration, LLC**
2003 to Present
Project Manager

EDUCATION, TRAINING, & CERTIFICATIONS

- OSHA 40 Hour Hazardous Waste, 2004; 8 Hour Refresher, Current
- AHERA Asbestos Supervisor, 2013; 8 Hour Refresher, Current
- Asbestos Supervisor License CO, 2021
- Reasonable Suspicion, 2019
- HM 181 126F DOT, 2018
- AIARE Avalanche Rescue Training 2020
- AIARE Level I Avalanche Hazard Management 2020
- 49 CFR Battery Hazmat Training, 2020
- Basic Radiation Safety, 2016
- Confined Space Training, 2016
- Fire Extinguisher Training, 2016
- Defensive Driving Safety, 2015
- CSA 2010, 2011
- OSHA Supervisor, 2003, 2011
- Oil Spill Response Training 2010
- RCMS, 2003, 2009
- ICS Level 339, 2008
- ICS Levels 100 - 400, 2006
- NIMS Levels 700 and 800, 2006
- OSHA 10 Hour Construction Training, 2005
- Site Safety Officer Training, 2003

RELEVANT EXPERIENCE

Job Title & Project	Project Description & On-Site Tasks
Various Private Sector Clients Multiple Locations 08/19 to Present; \$2M	Program Estimator. Project Manager within ER's Fixed Price Remediation Group. Prepares cost and technical proposals for both government and commercial clients. Generates technical documents, project plans, arranges T&D, and monitors costs and schedule throughout project execution. Submits final reports, as-builts, and required deliverables per contract requirements.
City of Omaha Omaha Lead Site Omaha, NE 04/20 to 10/20; \$1.8M	Project Manager. Managed project for the remediation of lead contaminated residential properties resulting from former smelter operations. Estimated project costs and tracked budget through project execution. Excavated and managed T&D of 3,561 tons of lead contaminated soil from 101 properties. Restored properties with topsoil and revegetated with fescue sod including a 30-day watering period.
USEPA ERRS Region 6 Multiple Sites	Program Manager. Managed contract providing emergency and rapid response services related to the release of hazardous substances and wastes, contaminated materials, petroleum products, natural disasters and terrorist activities across NM, TX, AR, OK, and LA. Managed execution of 74 TOs overseeing technical approach,

RELEVANT EXPERIENCE	
Job Title & Project	Project Description & On-Site Tasks
Throughout NM, TX, AR, OK and LA <i>10/16 to 08/19; \$94M</i>	cost management, and compliance with contract requirements and government regulations. Oversees development of estimates and schedules, reviews plans and submittals, ensures regulatory compliance with all PWS elements, and conducts performance reviews to ensure quality of work being performed. Removal work includes disaster response, on-site treatment and stabilization, abandon facilities, contaminated soil remediation, chemical and petroleum spills, and mine reclamation.
USEPA Region 7 Missouri Flood Event 2015 St. Louis, MO <i>01/16 to 04/16; \$2.3M</i>	Project Manager. Managed two task orders in response to flooding caused by heavy rain in Dec 2015. ER was tasked with removal of all residential debris and for the collection and proper disposal of HHW, orphan containers, and white goods from the flood impacted counties surrounding St. Louis. Collected almost 30,000 hazardous items and arranged for disposal or recycling/reuse when feasible. Collected 2,982 tons of flood debris and 1,310 tons of sandbags from residential properties. Recycled 50 tons of electronic waste and more than 70 tons of appliances. Approximately 7,500 CYs of woody debris was grinded into mulch in lieu of disposal and staged for reuse as composting and residential landscaping within the community.
USEPA Region 8 Elysian Park Flood Damage Site <i>10/13 to 11/13; \$545K</i>	Project Manager. Managed project for the remediation of a former mine tailings impoundment that was severely eroded during a flood event. Approximately 800ln ft of James Creek was realigned and stabilized with rip rap along stream banks. Crew graded eroded areas of tailings impoundment, installed 75,000 sq. ft. of geotextile for reinforcement and covered areas with clean earthen fill. Toe of slope was stabilized with more than 3,000 CYs of large boulders to protect tailings cap from future flood events. Area was restored as a local town park, including walkways, pedestrian bridges, and re-vegetation of open spaces.
USEPA Region 8 CO FEMA Flood Response Site Boulder, CO <i>09/13 to 11/13; \$391K</i>	Project Manager. Managed emergency response for the collection of HHW, white goods, and orphan containers from impacted areas of a severe flood event. Collected and arranged for proper disposal or recycling of over 7,365 items. Recycled over 350 appliances and removed more than 70 vehicles from county rivers and canyons.
USEPA Region 7 Joplin, MO Tornado Event 2011 & FEMA HHW#04 Joplin, MO <i>06/11 to 08/11; \$1.7M</i>	Project Manager. Managed response under two task orders for the collection of HHW, orphan containers, and white goods displaced from a powerful EF5 tornado. Collected and processed 103,751 items and arranged for proper disposal or recycling. Negotiated recycling with local vendors of several waste streams at no charge to government, including e-waste, propane cylinders, fire extinguishers, oxygen cylinders, ammunition, and bio-waste. Responded to several emergency response situations, including fuel spills, leaking containers, bio-waste, and mercury spill. Coordinated with various federal, state, and local agencies in addition to numerous volunteer groups throughout the project.
USEPA Region 7 Iowa Flood Event 2008 Cedar Rapids, IA <i>06/08 to 08/08; \$2.9M</i>	Project Manager. Managed project and crew of 100+ for hazardous waste recovery resulting from flood of Cedar and Iowa Rivers. Established three staging areas for waste sampling and segregation. Oversaw field and boat operations for recovery and disposal of HHW, orphan container, and white goods. Worked with officials from FEMA, USEPA, and IDNR to mitigate wastes dispersed by flood waters. Recovered more than 200,000 items and arranged for proper T&D or recycling, including over 18,300 white good items and 20 truckloads of electronic waste sent for off-site recycling.

RON BROWN

SITE SUPERINTENDENT

Mr. Brown has 33 years of experience managing and supervising environmental remedial actions, including hundreds of classic ERRS-type emergencies, non-emergency ERRS, and non-ERRS environmental task orders. He has 33 years of working knowledge of oil, petroleum, hazardous wastes, waste manifesting, profiling, and waste classifications as well as 33 years of working knowledge of shipping, labeling, and placarding HAZMAT. He has prepared and written more than 50 technical/cost reports. Mr. Brown has managed and served as point of contact for more than 151 subcontracts with up to 30 simultaneous subcontracts. He has 23 years of RCMS cost management experience. As Site Safety Officer on numerous projects, he has working knowledge of OSHA H&S regulations. He has 33 years of working knowledge using field screening instrumentation, including Lumex meter, organic vapor analyzers, combustible gas indicators, and toxic gas meters. He has managed T&D for 107 sites involving more than 50 waste streams. Mr. Brown has 33 years of experience in tracking, reporting daily costs, and coordinating site procurement.

EXPERIENCE RECORD

- | | | |
|---|--|---|
| <ul style="list-style-type: none"> • Environmental Restoration, LLC
1999 to Present
Project Manager / Site Superintendent | <ul style="list-style-type: none"> • IT Corporation
1997 to 1999
Project Manager / Foreman | <ul style="list-style-type: none"> • Smith Technology
1988 to 1997
Foreman / Equipment Operator |
|---|--|---|

EDUCATION, TRAINING, & CERTIFICATIONS

- | | |
|---|---|
| <ul style="list-style-type: none"> • OSHA 40 Hr. HAZWOPER, 1988; 8 Hr. Refresher, Current • OSHA 8 Hr. Supervisor, 2010 • ICS Levels 100 & 200, 2009 • ICS Levels 300 & 400, 2006 • ICS Level 339, 2015 • NIMS Levels 700 & 800, 2009 • OSHA 10 Hr. Construction, 2013 • OSHA 30 Hr. Construction, 2015 | <ul style="list-style-type: none"> • DOT HM 181/126F, 2020 • Competent Person: Trench/Excavation, 2002 • Asbestos Supervisor 40 Hr. Training, 2016 • Asbestos: Supervisor, MO & IL, 2021 • ERRS Program Management Training, 2012 • RCMS Training, 2009 • USACE CQM, 2019 • ER 5 Day Management Safety Training, 2020 |
|---|---|

RELEVANT EXPERIENCE

Job Title & Project	Project Description & On-Site Tasks
USEPA Region 7 Sees Post & Lumbar Marshfield, MO 03/21; \$104K	<i>Project Manager.</i> Pumped off multiple tanks filled with 2,500 gallons of liquid containing 5% PCP and 95% diesel fuel.
State of Missouri COVID OA Throughout Missouri 11/20 to 12/20; \$4M	<i>Project Manager.</i> Provided Emergency Response project management to 6 State of Missouri facilities for Covid-19 decontamination. Facilities included state offices for social workers and a medical psychiatric hospital. Crews were tasked with disinfecting areas in close contact with positive virus outbreaks.
ARDL M&H Zinc La Salle, IL 09/19 to Present; \$8.3M	<i>Project Manager.</i> Managing a crew of 45 multi-disciplinary staff in the removal and restoration of lead impacted soil on 138 properties including a school, two parks, baseball field and residential properties. Removing over 50,000cy to date of lead contaminated soil and restoring properties to pre-excavation conditions. Communicated closely with client and oversight officials on work status.

RELEVANT EXPERIENCE	
Job Title & Project	Project Description & On-Site Tasks
Parsons USS Lead East Chicago, IN 06/18 to 10/19; \$7M	<i>Project Manager.</i> Managed a crew of 35 the removal and restoration of lead impacted soil on 174 properties. Removed over 20,771 tons of lead contaminated soil and restoring properties to pre-excavation conditions. Cleaned interior of properties removing lead dust throughout the house.
USEPA Region 7 Northwestern Metals Lincoln, NE 05/18; \$800K	<i>Project Manager.</i> Managed the removal and restoration of lead impacted soil on 20 properties. Removed over 1,327 tons of lead contaminated soil and restoring properties to pre-excavation conditions.
USEPA Region 7 Garwin Site Wichita, KS 03/18; \$59K	<i>Project Manager.</i> Managed removal and restoration of radium contaminated soil from two properties. Removed part of an awning attached to a building and an asphalt alley to excavate soil underneath. Removed 1,327 tons of radium contaminated soil and shipped offsite for disposal. Properties restored to pre-excavation conditions.
USEPA Region 7 Former United Zinc Iola, KS 04/17; \$7.1M	<i>Project Manager.</i> Managed the removal and restoration of lead impacted soil on 264 properties. Removed over 51,911 tons of lead contaminated soil and restored properties to pre-excavation conditions. Assigned daily work activities, H&S oversight, prepared DWOs, reviewed daily costs, and tracked daily waste loads shipped to local CERLCA approved landfill to be used as alternate daily cover at a cost of \$5/tn saving over \$1M in disposal costs.
USEPA Region 6 Broken Arrow HG Broken Bow, OK 01/17; \$30K	<i>Project Manager.</i> Emergency response to residential mercury spill. All contaminated house debris, furniture, and clothes were removed and treated via heat/vent operations. Elemental mercury recovered by the mercury vacuum was given to the State of Oklahoma for proper disposal. Ensured that personnel operated equipment properly while in compliance with the HASP.
USEPA Region 5 USS Lead East Chicago, IN 08/16 to 11/16; \$3.2M	<i>Project Manager.</i> Temporarily relocated over 1,000 residents from 270 properties to hotels and arranged transportation for 419 residents to work/school while crews remediated lead dust from the interior of the homes. Site provided logistical challenges met by ER delegating lead roles to managing the coordination of the relocation of the residents, transportation requirements of the residents while managing resources to effectively decontaminate the properties in an expedite fashion to keep residents time out of their homes to a minimum. Provided daily cost reporting in RCMS and communicated closely with the EPA OSC on daily site operations.
USEPA Region 7 Missouri Flood Event Eureka, MO 01/16; \$1.7M	<i>Project Manager.</i> Managed multiple crews on flood debris clean up and removal across multiple counties.
Confidential Client Blackwell Soil Remediation Blackwell, OK 08/14 to 03/15; \$10.6M	<i>Project Manager.</i> Managed construction of temporary cells for storage of lead, cadmium, and arsenic impacted soils. Excavated contaminated material was sampled, treated/stabilized with proprietary chemical if greater then RCRA levels, then transported to repository. Restoration included the placement of clean backfill/topsoil, rock for driveways and hydro-seeded for revegetation. Crew excavated and restored 455 impacted properties.
Confidential Client Galveston Oil Spill Galveston, TX 03/14 to 04/14; \$2.4M	<i>Project Manager.</i> Managed more than 150 personnel in performing multiple tasks to clean a coal slurry spill along more than four miles of creek and beaches at the Matagorda Island's National Wildlife Refuge. Crews performed cleanup operations on the beaches and deployed boom to protect sensitive areas from being impacted. Worked closely with client, US Fish and Wildlife Service, US Coast Guard, and our client to meet site goals.

PATRICK HEYNEMEN

SITE SUPERINTENDENT

Mr. Heyneman has 37 years of experience managing and executing emergency response and remediation projects. Mr. Heyneman has executed multiple responses for private and governmental agencies for roadside emergency responses, remediation, mitigation, fixed facility cleanups, mercury removals, soil remediation and waste management in NV, CA, WA, OR, Idaho, AZ, MT, WY, NM, ND, CO, and OH. Mr. Heyneman has managed acids, bases, low level radioactive waste, peroxides, organic peroxides, poisons, oxidizers, poison gases, gases, flammable liquids, flammable solids, dangerous when wet and other miscellaneous materials. Mr. Heyneman has been a Project Manager on over 50 Time Critical and Emergency Actions on projects ranging from \$100k to \$27M across four EPA regions. Sites included lab packs, fixed facilities closures, abandoned medical waste site, Typhoon relief, plating shops, fire relief and remediation sites. Mr. Heyneman is a competent instructor and has taught regulatory classes to multiple individuals, including Federal and State EPA employees on the management of RCRA, TSCA and CERCLA wastes as well as DOT shipping. He is a HAZWOPER instructor as well as a safety instructor.

EXPERIENCE RECORD

- | | |
|---|---|
| <ul style="list-style-type: none"> • Environmental Restoration, LLC
2019 to Present
Project Manager / Site
Superintendent | <ul style="list-style-type: none"> • EQM
2007 to 2019
Project Manager / Site Safety
Officer / T&D Coordinator |
|---|---|

EDUCATION, TRAINING, & CERTIFICATIONS

- | | |
|---|---|
| <ul style="list-style-type: none"> • Certified Waste Management Professional, 2021 • Certified Environmental and Safety Logistics Officer, 2021 • OSHA 40 Hr. HAZWOPER, 1987; 8 Hr. Refresher, Current, • OSHA 8 Hr. Supervisor, 2018 • ICS Levels 100 & 200, 2007; ICS Levels 300 & 400, 2008; ICS Level 339, 2007; NIMS Levels 700 & 800, 2007 | <ul style="list-style-type: none"> • OSHA 10 Hr. Construction, 2018 • OSHA 30 Hr. Construction, 2012 • DOT HM 181/126F, 2020 • 40 Hr. Confined Space Entry & Rescue Train the Trainer, 1993 • Permit-Required Confined Space Entry, 2020 • CPR/AED/Basic First Aid, 2021 • RCMS Training, 2008 |
|---|---|

RELEVANT EXPERIENCE

Job Title & Project	Project Description & On-Site Tasks
Confidential Client Lamar Acid Spill Action Transport Lamar, CO 07/21 to 10/21; \$200K	Project Manager. Perform emergency response to a 4,000-gallon acid tanker spill. The project consisted of pumping acid from the surrounding ground and tanker. The spill was 32% sulfuric acid. Crews recovered ~2,000 gallons of free acid. The surrounding ground was neutralized using dense soda ash, raising the pH to background. State sent letter, stating no further action required.
FEMA Super Typhoon Yutu – CNMI (Saipan) Saipan (CNMI) 10/18 to 04/19; \$14M	Project Manager / T&D Coordinator. In October of 2018, Super Typhoon Yutu devastated the Northern Mariana’s islands of Saipan, Tinian and Rota. EPA was activated by FEMA under the Stafford Act to mobilize under ESF10 and manage downed transformers, HHW, white goods and electronic waste. Within 72 hours of notification, ERRS personnel were on the ground, developing staging areas and working with the Teaming Sub to provide up to 35 personnel. With his previous island experience, Mr. Heyneman was able to acquire equipment, personnel, lodging, etc. Prior to mobilizing and comprehensive T&D RFP was developed and sent out. In all, there were over 120 forty-foot sea containers shipped to various state side facilities. This included nine hazardous waste containers that had to be precise in their loading and documentation, as it sailed through several Chinese ports. Oversaw shipment of materials and prepared all documentation. In total, over 1,000 damaged transformers collected and managed. Transformers collected and placed in a lined

RELEVANT EXPERIENCE	
Job Title & Project	Project Description & On-Site Tasks
	<p>area and opened. START contractor sampled transformers and sent samples to a lab on the mainland to analyze for PCB's, metals, halides, and flash point. Once identified as non-PCB containing the oil was pumped and placed into three ISO containers that were shipped to the mainland. Carcasses placed into 40-foot sea containers and shipped back to mainland for recycling. Excavated over 1,500 CY of oil impacted soils, placed in CY boxes and shipped. Authored the HASP.</p>
<p>Confidential Client 2017 FEMA Fires Sonoma County Santa Rosa, CA 10/17 to 04/18; \$20M</p>	<p>Project Manager / T&D Coordinator. The 2017 Northern CA fires devastated large areas around Napa and Sonoma Counties. The fires moved rapidly leaving waste and destruction in its path. With very short notice, responded with multiple managers to facilitate the planning and set up. Prepared the T&D RFPs for the fires, to include contracted support for waste pad management and roving collection crews. Roles were established for the use and purpose of the crews and support areas established in Windsor, CA. During award and planning stage, waste profiling for multiple waste streams performed, allowing Strike Teams to collect HHW, and placed into chemically compatible waste group. In all over 20 waste profiles prepared, submitted, and approved within 48 hours of their submittal. Prepared a site-specific HASP to include all chemical hazards, exposure tables, safeguards, PPE, etc. The plan reviewed by stakeholders and rolled into the unified (joint) HASP, to include EPA, START and the USCG. Oversaw bulking of materials to ensure no compatibility issues and materials fell within profile that had been prepared for that material. Once materials gathered the drums closed, segregated, with proper DOT hazard class label and RCRA marks applied. Insured containers were loaded into transport vehicles and sent to CERCLA approved facilities for disposal. All drums and loads documented and CERCLA Off Site reports prepared for waste streams. Asbestos removal became priority as EPA was given task to ensure asbestos materials removed in a compliant fashion. Crew sizes increased to over 140 personnel and over 1,000 roll off boxes shipped from Sonoma County without issue. Where practical, arranged to have full propane tanks picked up by local propane companies at no charge as well as having vehicle batteries picked up at no charge for recycle. These efforts and sending scrap metal off to recycle, netted a savings of over \$125,000.00 to the government.</p>
<p>FEMA Typhoon Souder Relief Saipan, CNMI 08/15 to 08/16; \$1M</p>	<p>Project Manager / T&D Coordinator. Mobilized to the island of Saipan, in the CNMI, in response to typhoon damage. Responsible for acquiring rooms for himself and the PAS for the project. With FEMA having been on island for some time prior to our arrival, rooms were not available, so it was difficult to find lodging. Reached out to acquaintances and was able to acquire two boom trucks for the purpose of picking up all the transformers that were damaged during the storm. Arrangements made with a local barge company to pick up and ferry the tool sea container and deliver to Saipan. This allowed crews to have tools and equipment. Oversaw delivery of supplies and additional equipment from Guam and the mainland to support relief operations. The project included several tasks, damaged transformer management, to include the oil and carcasses, both for recycle and reuse. Secondly, the project required management of HHW. Prepared RFPs for these activities and awards were made to two different companies. Logistically, planned for fourteen containers to be shipped off the island. At the time of these shipments, there was a Chinese embargo of any type of hazardous waste form the CNMI and after the embargo was lifted, had to work closely with the ocean transport companies to comply with the new requirements, post embargo. All containers travelled from the CNMI, to China, to Long Beach, to Hawaii and finally Seattle. Insured that all international and customs paperwork was completed.</p>

BRYAN CHERNICK, CHMM

PROJECT SUPERVISOR

Mr. Chernick is a licensed geologist and a Certified Hazardous Material Manager (CHMM) with 31 years of management and operations experience performing environmental remediation, emergency response, and civil construction for federal, state, and commercial clients. Since 1991, he has managed over 85 projects under the ERRS Regions 6, 8, 9, and 10 contracts and former ERRS West and ERCS 4B contracts. As an RM, he has directed projects ranging from well closures, design, construction, and operation of treatment systems to large-scale excavation and cap and liner installation. He has extensive experience working with EPA, USFS, USFW, BLM, DEA, and state environmental regulators on cleanup of mine sites, fire impacted HHW and debris, plating and wood treating facilities, oil recycling, tank farms, aviation facilities, and illegal drug labs. Mr. Chernick has 23 years of regulatory experience with CERCLA, RCRA, TSCA and DOT regulations.

EXPERIENCE RECORD

- | | | |
|---|---|--|
| <ul style="list-style-type: none"> • Environmental Quality Management
2011 to Present
Sr Response Mgr/Site Safety Officer | <ul style="list-style-type: none"> • The Phoenix Corporation
2001 to 2011
Environmental Agent | <ul style="list-style-type: none"> • CET Environmental Services
1990 to 2001
Response Manager, Geologist |
|---|---|--|

EDUCATION, TRAINING, & CERTIFICATIONS

- | | |
|--|---|
| <ul style="list-style-type: none"> • B.S., Geology, 1989 • Certified Hazardous Material Manager – Master Level #10837, 1991 • WA Licensed Geologist, #818, 2002 • WA Certified Erosion & Sediment Control Lead, 2006 • OSHA 8-Hour Refresher 2021 • OSHA 40-Hr HAZWOPER, 1990 • OSHA 8-Hr Supervisor, 2021 • OSHA 30-Hr Construction Safety, 2021 • OSHA Confined Space Entry • AHERA Asbestos Supervisor, OR and WA, 2022 • EM-385-1, 2021 | <ul style="list-style-type: none"> • Construction Quality Management, 2021 • Competent Person for Excavation & Trenching, 2022 • ICS Levels 100-400, 2006; ICS Levels 700-800, 2006 • NIOSH 582 Sampling/Analysis • Shoring/Benching Certification • First Aid/CPR, 2021 • Blood-borne Pathogens, 2022 • Arsenic Awareness, 2022 • Lead Awareness, 2022 • Asbestos Awareness, 2020 • Silica Awareness, 2020 • EPA Site Safety Officer, 1995 |
|--|---|

RELEVANT EXPERIENCE

Job Title & Project	Project Description & On-Site Tasks
USEPA Region 10 2020 R10 OR Wildfires Oregon <i>09/20 to 07/21, \$4.9M</i>	<i>Response Manager, Site Safety Officer.</i> RM II/SSO responsible for developing, establishing, and implementing site infrastructure, management and safety controls for a contract to address damage resulting from 1 million acres of wildfire destruction in 5 counties across the state of Oregon. Assigned to immediately mobilize to Medford, OR to collect HHW from 2,200 properties and manage an EQM total staff size of 108 responders. Provided expertise for development of plans and execution protocols for protection of water quality and sensitive riparian habitats. Implemented utilization of heavy equipment for debris and ash removal, and installation of 21,000 feet of straw wattle, straw bales, and silt fence for over 200 properties adjacent to multiple watersheds.
USEPA Region 9 FEMA Napa California Wildfire Response Napa, CA <i>10/17 to 10/18, \$3.2M</i>	<i>Response Manager II, Site Safety Officer.</i> RM II/SSO developing and implementing safety controls for a contract to address damage caused by the 2017 NorCal wildfires. Assigned to immediately mobilize to Napa, CA to collect Household Hazardous Waste (HHW) from 1,400 properties and abate asbestos associated with approximately 100 residential properties. Assisted with the development of health and safety protocols to address asbestos residential ash piles, demolition of chimneys, traffic control plans, and the management of personnel and perimeter air monitoring and sampling programs.

RELEVANT EXPERIENCE	
Job Title & Project	Project Description & On-Site Tasks
USEPA Region 9 Butte Fire FEMA Response Calaveras County, CA <i>10/15 to 12/15, \$167k</i>	Response Manager II, Site Safety Officer. Responded to the cleanup of the Butte Fire in Calaveras County, CA involving removal of hazardous materials from various burned properties. Directed three collection teams traveling throughout the county to assigned locations for HHW removal. Used heavy equipment to gain access to waste for transport to a staging area where it was handed over to a state contractor for disposal. Duties included overall responsibility for safety, financial, and schedule performance.
USEPA Region 10 Bend Storage Locker Bend, OR <i>03/12 to 03/13, \$40K</i>	Response Manager II, Site Safety Officer. Mobilized a crew of 5 and managed an emergency response to central Oregon to characterize abandoned chemicals discovered in a storage locker; initial concern was organic peroxides being reactive and potentially shock sensitive. Identified, segregated, and packaged 35 unknown containers and coordinated transportation and disposal.
USEPA Region 9 CNMI CUC Power Plant ER Saipan <i>09/11 to 12/11, \$1.5M</i>	Response Manager II, Site Safety Officer. Supervised zone crossover and planned difficult logistics for equipment/supply shipment from US to Guam. Managed fuel/oil contaminated soil removal; installed trenches/sumps to intercept oil/fuel and a water treatment system to capture/remove oil. Constructed an on-site bio-cell to treat soil and dispose in a landfill. Hired an archeologist to monitor/report artifacts. Hired local contractors to monitor the Water Treatment System and the bio-cell system; managed cost/schedule, wrote plans.
USEPA Region 10 Oregon City Mercury Spill Oregon City, OR <i>04/11 to 01/13, \$60K</i>	Response Manager II, Site Safety Officer. Managed a crew of 3 in cleanup of elemental mercury spilled on a residential driveway. Mercury was tracked by the resident into an adjacent alley ROW. Removed and disposed of soil and storm drain from driveway and alley; treated driveway with heat and a mercury vacuum; and restored alley and driveway with asphalt. Wrote plans/ reports.
USEPA Region 10 Stubblefield Salvage Removal Action Walla Walla, WA <i>09/09 to 07/12, \$194K</i>	Response Manager II, Site Safety Officer. Supervised a time-critical removal at a former salvage business; collected, characterized, and consolidated drums/cylinders for off-site T&D; managed asbestos contractor in removal of building siding which was placed in (12) 20-cy roll-offs and shipped offsite; excavated/stockpiled lead soil from 3 locations; collected samples; shipped (5) 30-ton trucks of soil and (2) 20-cy roll-offs of PCB debris to approved off-site facilities. Authored plans/reports; tracked cost/schedule; and interfaced with EPA OSC.
USEPA Region 10 Northridge Estates Asbestos Response Klamath Falls, OR <i>09/08 to 10/08, \$1.9M</i>	Response Manager II, Site Safety Officer. Provided asbestos contamination cleanup services as a result of the improper demolition of approximately 80 1940s-era military barracks buildings. Conducted ACM abatement and cleanup services across the 144-acre area to return the NPL site to productive use as a residential neighborhood, protecting current and future residents and Klamath Falls from harmful asbestos contamination. Duties included overall responsibility for safety, financial, and schedule performance.
USEPA Region 10 Salmon River Uranium Removal Salmon, ID <i>09/07 to 07/08, \$261K</i>	Response Manager II, Site Safety Officer. Construction of access roads and removal of soil at former uranium processing mill. Removal of sludge and sodium hydroxide/crystals from tanks; excavation of 2 radioactive areas with mixed lead/arsenic waste; and removal, placement, and transportation of thorium soils and unprocessed ore. Shaping and fixing of ore piles to meet TCLP for disposal. Developed safety plan, ensured proper PPE use, monitored daily safety performance, and conducted safety meetings.
USEPA Region 10 Residential Mercury Response Yakima, WA <i>04/07 – 01/08, \$230K</i>	Response Manager II, Site Safety Officer. Managed an emergency response to an elemental mercury spill affecting 2 residences, yards, streets, and sidewalks; removed flooring windows, cabinets, drainpipes, sliding glass doors, fixtures, appliances, furniture, and personal items; excavated contaminated soil, a sidewalk, and deck; filled and disposed of (6) 20-cy roll-offs of household items, (5) 20-cy roll-offs of debris, and a 25-lb drum of mercury waste. Re-located a family, replaced all items removed, and returned personal items.

JOHN WALTERS

PROJECT SUPERVISOR

Mr. Walters, a widely recognized authority on development and implementation of oil-field Emergency Response Plans (ERP), he has more than 28 years' experience in responding to onshore and offshore environmental and well control incidents, with specific focus on mitigating the HSE impacts, minimizing the environmental footprint and returning the asset to its pre-event condition. Much of his engineering career has focused on prevention and the remediation of environmental incidents, including hazardous materials, fire impacted HHW and debris, oil spill cleanup and restoration of the location to its pre-event condition. He is a certified hazardous materials specialist and an accredited trainer and fully proficient in R.E.D. (Reactive, Explosive and Detonation) hazardous chemical and inland oil-spill emergency response. Within multiple organizations much of his responsibilities entail the development of job hazard analysis and engineering job specific HSE programs for major and independent operators worldwide, along with and overseeing emergency response operations in North America, South America, and Europe. Further, he is actively involved in assessing and auditing contractors to ensure HSE compliance with operator policies and procedures. Throughout his career, much of his efforts have been hazardous materials response, risk mitigation and directed at auditing HSE programs and making appropriate modifications, with particular emphasis on mitigating risk before the operation commences. For instance, he was responsible for developing HSE/Emergency Response contingency plans for the shale drilling operation of a large operator globally. A published author of technical articles on the development and implementation of upstream and downstream ERP, he is adept at developing Risk Management Programs with focus on operational excellence, designing guidelines pertaining to emergency response organizations and responsibilities, strategic control plans, daily tactical action plans during emergency operations, critical response resource requirements, availability, and the identification of any issue that may adversely affect response and recovery.

EXPERIENCE RECORD

- **Environmental Quality Management**
2020 to Present
Sr Response Mgr/Site Safety Officer
- **Boots & Coots - Haliburton**
2008 to 2020
Global Prevention Manager
- **Remedial Construction Services**
2002 to 2008
Project Manager

EDUCATION, TRAINING, & CERTIFICATIONS

- Business Management, CSU (Studies)
- Mays Business School, 2011, 2013
- Certified Project Manager, 2011
- OSHA 8-Hr Refresher, 2021
- OSHA 40-Hr HAZWOPER, 1993
- OSHA 8-Hr Supervisor, 2021
- OSHA 30-Hr Construction Safety, 2021
- USACE CQM-C, 2021
- EM 385-1-1 8-Hr for Construction, 2021
- ICS 100 – 200, 700-800, 2021
- ICS 300 – 400, 2022
- Biological Operations Level, 2001
- OSHA Confined Space Entry
- Competent Person for Excavation & Trenching, 2022
- Shoring/Benching Certification
- Blood-borne Pathogens, 2022
- First Aid/CPR, AED, 2022
- Asbestos Awareness, 2021
- Arsenic Awareness, 2022
- Lead Awareness, 2021
- Silica Awareness, 2021
- ERTS Hazardous Materials Emergency Response to Land Transportation Incidents, 2000
- Smith Driving Systems, 2006
- Loss Prevention Systems, 2006
- Radiological Emergency Preparedness, 2001

RELEVANT EXPERIENCE

Job Title & Project	Project Description & On-Site Tasks
USEPA Region 10 2020 R10 OR Wildfires Oregon 9/20-7/21, \$4.9M	<i>Response Manager, Site Safety Officer.</i> RM II/SSO responsible for establishing and implementing safety controls for a contract to address damage resulting from 1 million acres of wildfire destruction in 5 counties across the state of Oregon. Assigned to immediately mobilize to Medford, OR to collect HHW from 2,200 properties and serve

RELEVANT EXPERIENCE	
Job Title & Project	Project Description & On-Site Tasks
	as prime safety officer for an EQM total staff size of 100 responders. Oversaw the safety of over 16 fields field in 5 remote counties. Provided baseline training for all field crews for HHW identification, collection, incompatible segregation, and safe transport of the over 700 containers collected. Provided expertise in the identification, de-heading/capping, safe handling, and transport of explosive gas/propane cylinders. Ensured crews made necessary safety adjustments for extreme weather conditions and difficult access along narrow and damaged mountain highways.
Confidential Environmental Demolition Pipeline Texas <i>2005 to 2007, \$50M</i>	Senior Project Manager. Responsible for the overall success of abandoned petroleum pipeline, from excavation, remediation of hazardous materials (oil sludges, radiological [NORM], asbestos) and disposal of 2,500 miles of contaminated material and soils containing primarily oil, asbestos, heavy metals, and other contaminants. Authored and submitted all site plans, including Site HASPs, dust control plan, regulatory reporting, and performance criteria submittals. Point of contact for regulatory agencies, utility companies, TxDOT, and the public. Managed and maintained various crews training, certifications for heavy equipment, 40-Hour HAZWOPER, asbestos awareness, and general health and safety. Successfully managed the removal with ZERO lost time incidents over 2-year period. Completed the project on time and under budget.
EPA Hurricane Response HHW, High Hazard Debris Removal Louisiana, Texas <i>2005 to 2008, \$2M</i>	Emergency Response Manager. Responded to cleanup of Hurricanes Katrina and Ike involving removal of hazardous materials from various damaged properties. Oversaw multiple teams on multiple events to respond to various locations for HHW removal. Used heavy equipment to gain access to waste for transport to a staging area where it was handed over to an EPA contractor for disposal. Duties included overall responsibility for site safety, financial (including daily tracking and reporting of project costs), and schedule performance. In addition, oversaw debris removal from sites, used analytical results to properly assigning the hazard class, group and proper shipping names to the wastes, coordinated T&D of home debris. Coordinated with assessment teams, EPA OSC, state and federal agencies for tracking of assessed, completed and final remediation of sites. Primary response team coordinator for High Hazard materials removal, H&S and operations. Used field screening equipment such as organic vapor analyzers, combustible gas meters, and toxic gas meters.
Multiple HAZTEAM R.E.D. – Transportation Incidents Texas <i>1995 to 2002, \$10M</i>	Emergency Response Manager. Responsible for multiple hazardous materials responses, including Union Pacific, Burlington Northern railcar responses, Texas GLO contract, USCG contract, TNRCC State UST contract, TxDOT Emergency Response contract. Simultaneously managing multiple subcontracts, of varying scope and complexity, bids, project management, including daily tracking and reporting of project costs. Member of the industrial hygiene team which entailed operation and calibration of field screening instrumentation including combustible gas meters, toxic gas meters, organic vapor analyzers, pH and conductivity meters, and radiation meters. Oversaw 60+ personnel nationwide, health & safety, training, disposal, high hazard operations. Position was fiscally responsible for acquisition and management of contracts and business development which included daily tracking and reporting of costs to the client.
Confidential GOM Inland Waterway Oil Spills Texas <i>1996 to 2002, \$5M</i>	Emergency Response Manager. Mobilized a crew and managed an emergency response to Gulf of Mexico oil spills, inland waterways responses in Texas and Louisiana, river, and bayou responses to multiple spills. Coordinated personnel, equipment, disposal, transportation and final analytical sampling and site closure. The analytical results were utilized to create waste profiles and to correctly assign materials Restoration of marine sensitive areas, replanting of aquatic vegetation to return sites to pre-event condition. Multiple responses in partnership with Texas GLO, State DEQ’s and USCG requirements.

JASON GULBRANSEN

PROJECT SUPERVISOR

Mr. Gulbransen is responsible for coordination and field implementation of hazardous waste/substance remediation projects, including fire debris cleanups. He has 29 years of experience in a variety of positions for full-service environmental remediation companies. His responsibilities have included project bidding, permit procurement, regulatory agency interaction, implementation, and coordination of all onsite work operations, as well as subcontractor coordination and negotiation. As Site Superintendent, he is responsible for organizing and managing the project craft labor, field implementation, contract compliance, quality control (QC) oversight throughout the duration of the contract, and cost/schedule control. His role as Site Superintendent typically consists of coordinating onsite work operations involving complex subcontractor support. He oversees onsite worker health and safety, material ordering, heavy equipment operations, scope of work completion, change order preparation, and field documentation and project completion reports. Mr. Gulbransen oversees multiple crews of up to 20 personnel performing concurrent tasks and is responsible for coordinating and delegating tasks from daily assignments, project cost controls, specification compliance, schedule updates, to material purchases and subcontractor negotiations. His experience includes numerous fire debris cleanups, contaminated soil remediation projects, groundwater treatment system construction and installation, and facility decontamination and demolition. Mr. Gulbransen has supported several as-needed remediation services contracts for a variety of federal and state clients, U.S. Forest Service, California Department of Resources Recycling and Recovery (CalRecycle), and California Department of Toxic Substances Control.

EXPERIENCE RECORD

- **Engineering/Remediation Resources Group, Inc. (ERRG)**
2005 to Present
Site Superintendent/Construction Manager
- **DECON Environmental Services**
1993 to 2005
Site Superintendent/Project Manager

EDUCATION, TRAINING, & CERTIFICATIONS

- BS, Geology, California State University Chico (Minor in Environmental Sciences)
- OSHA HAZWOPER 40-hr, with 4-hr Refresher
- OSHA HAZWOPER 8-hr Supervisor
- OSHA Excavation Competent Person Training
- OSHA Hazard Communication Training
- OSHA Electrical Safety
- OSHA Confined Space Entry Supervisor
- OSHA Fall Protection Training
- OSHA Lead Awareness Training
- HAZMAT Handling (DOT HM-126)
- Respirable Crystalline Silica Awareness
- Respiratory Protection Training
- Globally Harmonized System (GHS) Training
- Noise Exposure at Work Training
- CPR/First Aid
- COVID-19 Training
- Certified Erosion, Sediment and Storm Water Inspector (CESSWI) Certification

RELEVANT EXPERIENCE	
Job Title & Project	Project Description & On-Site Tasks
<p>CalRecycle Mendocino Complex Fire Disaster Debris Removal Mendocino/Lake County, CA 12/19 to 10/20; (Phase II) \$7.4M</p>	<p>Site Superintendent/Construction Manager. This project involved providing fire debris removal and recovery services at 56 residential lots located in a remote mountainous area destroyed or damaged by the Mendocino Complex wildfire disaster. ERRG’s work was coordinated with CalRecycle representatives to ensure that resources were allocated as efficiently as possible so that fire debris materials were removed from the residential properties rapidly and safely. Mr. Gulbransen’s responsibilities included managing the logistical coordination for the mobilization of crews, heavy equipment and support resources to the project site; obtaining adequate lodging for the work crews for the duration of the work; managing the flow of paperwork to properly document the work performed at each residential property and providing that paperwork in a timely manner to CalRecycle; preparation of invoices and cost backup documentation on a biweekly basis to CalRecycle; and the hiring of local workers to assist in the cleanup program. At the peak of the program ERRG had a total of six crews consisting of 28 workers, 19 pieces of heavy equipment, and a variety of trucks for offsite disposal completing the debris removal at over 56 residential locations.</p>
<p>Pacific States Environmental Contractors, Inc./ CalRecycle Valley Fire Disaster Debris Removal Middletown, CA 09/15 to 02/16; \$3M</p>	<p>Site Superintendent/Construction Manager. ERRG as a subcontractor to PSEC provided rapid mobilization of heavy equipment and work crews to remove debris from a residential community that had been damaged by a large regional fire. Mr. Gulbransen coordinated ERRG’s field crew activities with PSEC and CalRecycle representatives to ensure resources were allocated rapidly and efficiently. Mr. Gulbransen’s responsibilities included managing the daily logistical coordination of crews, heavy equipment, and support resources; implementing health and safety protocols to ensure all work was completed safely; reviewing workflow and planning future crew movements; and preparing daily work site documentation. He also coordinated with Local 3 Operators, and Local 324 Laborers Unions to obtain additional crewmembers and for adherence to union protocols and hired local workers to assist in the cleanup program. At the peak of the program, ERRG had a total of six crews consisting of 28 workers and 18 pieces of heavy equipment completing debris removal at over 130 residential locations.</p>
<p>CalRecycle Old Red Bluff Landfill Remediation Red Bluff, CA 10/15 to 02/16; \$3.1M</p>	<p>Site Superintendent/Construction Manager. This project involved providing remediation services at the Old Red Bluff Landfill, which was formerly operated as a municipal burn dump and was estimated to include upwards of 60,000 cubic yards of burn ash, unburned solid waste, and metallic debris in an east-draining tributary to Brewery Creek and in numerous minor drainage courses that branch off of the main tributary. During this project, ERRG removed and reconsolidated approximately 36,000 cubic yards of wastes from the main tributary and most of its branches. ERRG then reconsolidated the waste over an area of existing waste in the northeastern portion of the property, within a generally rectangular footprint encompassing approximately 3.9 acres. ERRG covered the reconsolidated waste with a minimum of 24 inches of clean soil excavated from within the property. ERRG moisture conditioned and compacted the cover soil to minimize future erosion and constructed the final cover grades constructed to provide positive drainage off the reconsolidated waste prism. Mr. Gulbransen’s primary responsibilities included overseeing daily field operations; procuring subcontractors; coordinating with the client; tracking labor, equipment, and invoices for the project; and maintaining the budget and schedule the project.</p>



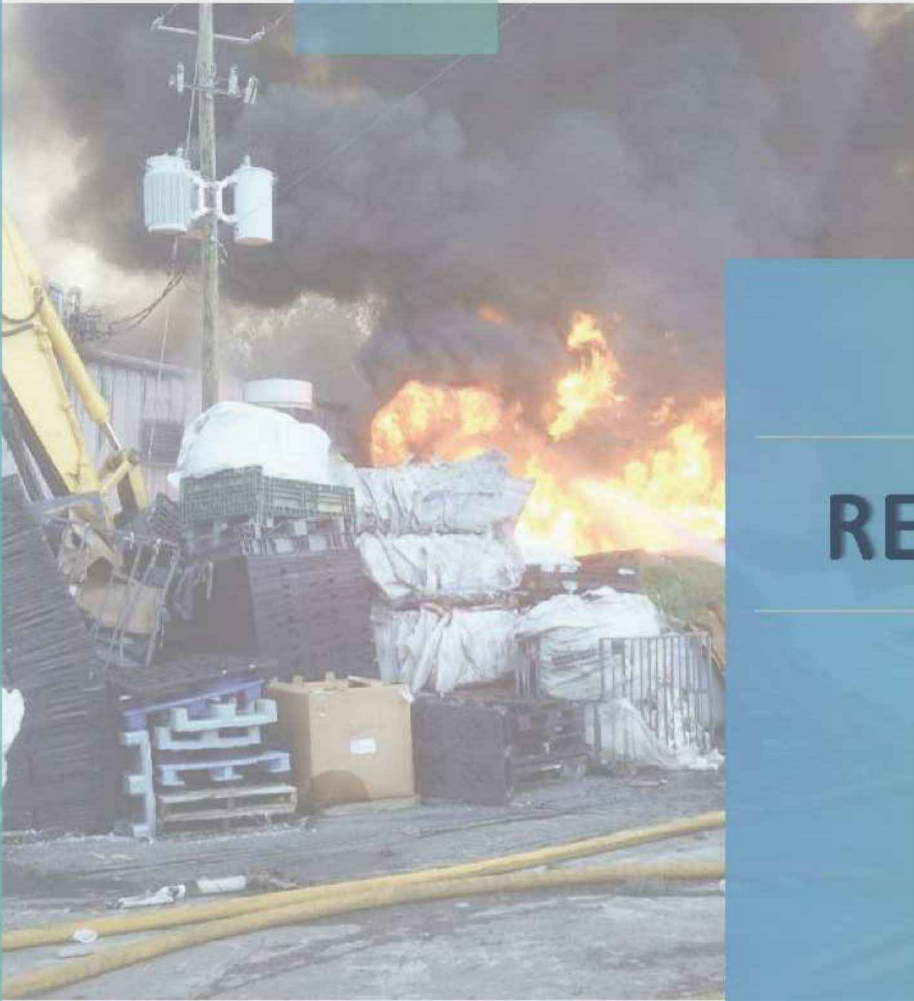
TERMS AND CONDITIONS

TERMS AND CONDITIONS – SAMPLE CONTRACT

Environmental Restoration, LLC (ER), is compliant with the Terms and Conditions in the Sample Contract contained in this BID.

At this time, we do not have any deviations.

Please refer to the *Sample Contract Exceptions and Additional Terms* document later in this submittal for additional terms that ER has provided.



REFERENCES

PROJECT EXPERIENCE

ENVIRONMENTAL RESTORATION LLC, EXPERIENCE

Environmental Restoration LLC (ER) is a Small Business specializing in emergency / disaster response, and remediation.

ER has executed over 2,200 projects for US Environmental Protection Agency (USEPA), Federal Emergency Management Agency (FEMA), US Army Corps of Engineers (USACE) and other federal agencies and commercial clients, including over 500 projects across USEPA Region 8, including Boulder County, from our Denver office. In support of our USEPA and USACE contracts, ER routinely works under FEMA, providing disaster services for Emergency Support Function (EFS) #3 and #10. ER has responded to over 30 Stafford Act responses and most of the country's largest disaster responses including 9/11 Ground Zero, The Hart Senate Building Anthrax Response, The Space Shuttle Columbia Response, Hurricane Katrina/Rita, Superstorm Sandy, multiple Mississippi and Missouri River Flood events, Hurricanes Harvey, and Maria, and California Fire Responses. The mission assignments on these emergency response contracts required ER's fast mobilization of large-scale operations, in some cases exceeding 600 field staff, to meet client needs.

Additionally, ER is the largest residential cleanup contractor in the country, experienced in remediation of over 23,000 properties, excavating and replacing surface soils contamination. The scope of work defined within the RFP mirrors ER's expertise in residential cleanup.

TEAM EXPERIENCE

ER routinely self-performs our field work, using our 525 employees and equipment to minimize costs and maximize safety and quality. However, on very large, high staff demand projects such as this ER uses a team of contractors, all of whom use the same 'self-perform' philosophy, and all of whom have previously worked together as a team. As result Boulder County is provided the resources and experience of our team, exceeding 1,500 field staff, ensuring all staffing and equipment needed to meet the demands of the Boulder County Debris and Removal Operations.

Our team consists of ER as prime along with team subcontractors Environmental Quality Management (EQM), Engineering/Remediation Resources Group (ERRG), and ACTenviro (ACT). ER has over 20 years of working relationships with our Team Members and has a history of successful project execution with each. All of the Team are experienced in working together in fires and natural disaster responses.

All ER and Team Member staff are OSHA HAZWOPER trained, and ER also has in-house licensed CO asbestos workers and supervisors. This ER Team is the most experienced group of remediation contractors for largescale disaster response.

A summary of our Team experience is included in Figure 1 below. In addition, ER provides three projects of similar scope and magnitude that demonstrates our ability to meet Boulder County needs.

<p>Prime Contractor</p> 	<p>As a federal contractor, ER offers 24 years of disaster and emergency response experience on 5,000 projects including 2,200 federal Task Orders. ER offers management and field staff of over 525 employees along with over \$20M in construction equipment. ER is USEPA's largest provider of response services with contracts in all ten EPA regions nationwide.</p> <p>As USEPA Region 8's sole contract holder since 2001, ER has conducted 401 emergency response projects across the region. These projects have been staffed using our Denver based management and field resources, consisting of project management professionals, technical staff, field management, laborers, truck drivers, equipment operators and construction equipment. Our Denver based resources are augmented by our 23 additional offices as needed.</p> <p>ER has significant experience working with Boulder County on numerous responses based projects including Jamestown Flood Response, Elysian Park, Ricin Response Action and the ongoing Captain Jack Mine Remediation. ER is Boulder County's Hazmat Response Contractor. ER has direct fire response experience in support of California wildfire cleanup.</p> <p>ER offers FAR-compliant purchasing system, DCAA-Audited Accounting System, and DoD compliant QC Program ensuring project integrity with program checks and balances maintaining compliance across all regulations. Additionally, ER provides a proven safety culture in compliance with OSHA, EM 385 1-1, and a current EMR of 0.73 including.</p>
	<p>EQM has been a federal contractor servicing USEPA and USACE since 1993 under numerous contracts. EQM has planned and executed over 1,400 Task Orders, many having similar SOW and emergency planning requirements. EQM will support ER in staffing. EQM has been EPA Region 9's Emergency Response Contractor and as such has responded to California wildfires over the past 5 seasons. ER, has served as subcontractor to EQM on those efforts.</p>
	<p>ERRG is a Women-Owned Small business (WOSB) that provides a wide range of technical and field support in response to emergency needs to multiple federal and commercial clients. Services include providing preparedness and prevention services, training federal and state agencies, developing emergency and spill response plans, and providing field services. ERRG has extensive experience in fire response and cleanup across California, including working with the proposed team on projects.</p>
	<p>ACT provides response personnel that are experienced hands-on professionals enabling ACT to deliver full-service emergency services. In addition, ACT provides high hazard response teams. ACT provides the team with experienced staff and resources ready to assist during periods of increased demand. These resources were heavily utilized by our Team Members over the past three seasons for fire cleanups in California and Oregon.</p>

Figure 1. The ER Team provides Boulder County with an experienced team ensuring efficiency while maintaining schedule.

PROJECT NAME: EPA REGION 8 ERRS CONTRACT

Confidential

ER'S TECHNICAL EXPERIENCE

ER'S EXPERIENCE IN EMERGENCY RESPONSE IN BOULDER COUNTY

- **Boulder County Ricin Response:** ER was activated to immediately respond to a residence where a suicide attempt left a 1,000sf condominium contaminated by homemade ricin. ER responded by securing the site, mobilizing waste containers, and setting up a multi-stage decontamination line in the property's parking lot. The ER crew entered the residence in Level C PPE, removed items for disposal and cleaned/decontaminated all internal areas.
- **Left Hand Creek Captain Jack Discharge:** In October of 2018 EPA utilized ER to respond to a fishkill in Boulder Creek caused by drainage from the Captain Jack Mine near Ward, CO. ER provided immediate assistance in establishing site controls including temporary water treatment. A subcontractor was expedited for the design, construction, and operation of a longer-term water treatment system to stabilize the site while options for permanent controls were evaluated. Site work is currently ongoing with ER assisting with maintenance of the treatment plant and site access roads since 2018.

ER'S TECHNICAL EXPERIENCE UNDER FEMA IN BOULDER COUNTY

- **Colorado FEMA Flood Response Site: (FEMA)** ER responded under multiple Mission Assignments across the CO Front Range to address HHW and orphan containers displaced by a severe flooding event. Staging areas for processing waste were constructed within each impacted county to minimize HAZMAT transport along mountain roads and operational costs. ER coordinated with federal, local, and state officials under a UC to perform reconnaissance and for collection and processing of over 10,000 items including HHW, orphan containers, white goods, e-waste, and abandoned vehicles. Recycling efforts for Freon recovery, white goods, RCRA empty containers, and e-waste significantly benefitted EPA with reduced cost and disposal volumes.
- **Jamestown Debris Management Site: (FEMA):** ER received a task order under a FEMA Mission Assignment to clear debris from within a two-mile reach of the James Creek and Little James Creek stream channels deposited from the 2013 flood event. Woody debris was transported to a nearby staging area and size reduced through a tub grinder for recycling. Alluvial flood materials were reused throughout Jamestown as fill material for areas impacted by erosion. Residential structures within the stream channel were demolished and hauled to the local landfill. In total, roughly 4,328 CYs of debris consisting of trees, construction materials, residential structures, road and bridge materials, and alluvial deposits were removed from the stream channel during the project.

ER'S TECHNICAL NON-EMERGENCY EXPERIENCE IN BOULDER COUNTY

- **Boulder Chemicals:** In 2019 EPA tasked ER with removal, packing, transportation and disposal of a large collection of laboratory chemicals accumulated at a private residence in Boulder County. ER personnel oversaw all waste segregation, packaging, and manifesting of containers to an appropriate disposal facility. Waste streams included flammables, oxidizers, corrosives, and toxic waste streams.
- **Emancipation Mine Site:** The Emancipation Mine site consisted of a large tailings impoundment that was severely eroded during a flood event and impacting the water quality of Fourmile Creek with lead and arsenic. ER was issued a task order from EPA Region 8 to mitigate the threat from the mine tailings and provide stream restoration of roughly 1,000 linear feet of the channel. A total of 25,834 CYs / 34,461 tons of mine tailings were excavated and transported to Front Range Landfill for disposal. ER coordinated with Boulder County's engineers for design/construction of the channel realignment and stream features including drop structures, riffles, and habitat pools for aquatic life.

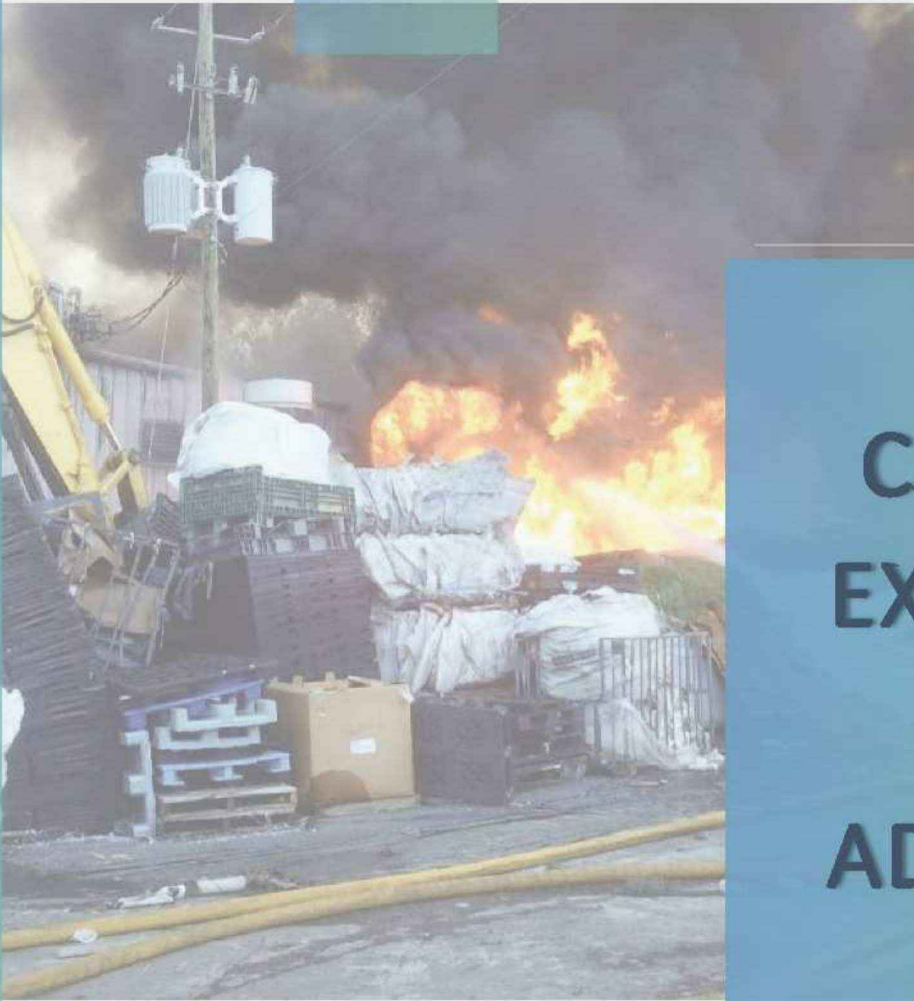
PROJECT NAME: PARADISE FIRE RESPONSE

Confidential

Confidential

Confidential

Confidential



**SAMPLE
CONTRACT
EXCEPTIONS
AND
ADDITIONAL
TERMS**

SAMPLE CONTRACT EXCEPTIONS AND ADDITIONAL TERMS

BONDING REQUIREMENTS (2 C.F.R. § 200.326).

With regards to paragraph (b) and (c) of this contract section, ER has a maximum bonding capacity of \$25 Million per contract. It is undetermined what the maximum number of properties which can be achieved under the unit pricing line items up to this limit as some items will not be charged on every parcel. Please note, ER may be able to bond additional work if parcels are assigned in phases, and/or if Boulder County will accept surety from our Team Members for their portion of the project.

AT COST BID ITEMS

Proposal pricing line items listed “At Cost” demonstrate the full cost/fee for disposal at the time of the offer. No markup, contingency, or administrative cost are included in these rates. Payment under these line items will be based on Actual Invoice costs from the facility, should facility pricing fluctuate. Disposal fees are based on anticipated actual costs, per Answer #3.

ADDENDUM #1 NOTE #4

The response uses the term “eligible metal” to define material requiring recycling. In later responses it suggests items “such as white goods, household appliances, and patio furniture, etc.” For clarity, our proposal assumes that items smaller than 1 cubic foot or are not easily collected do not require segregation. This will prevent confusion leading to sifting through ash to recover small items, such as doorknobs or cooking utensils.

TREE REMOVAL CLARIFICATION

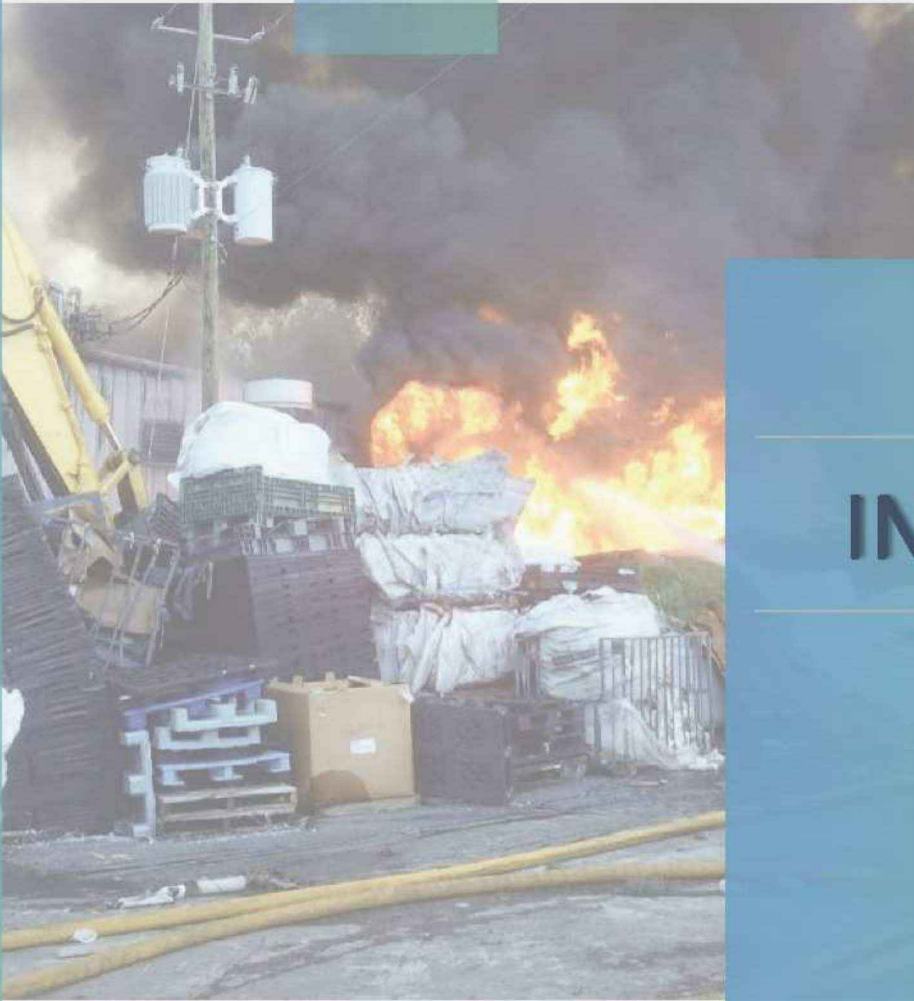
Tree removal is not directly related to ash or asbestos abatement. Historically on the California and Oregon fire sites, this work has not included Level C PPE for fire disaster responses. ER has not included HAZWOPER trained staff for tree removal.

MANAGEMENT/STAGING AREA

Question 48 of the addendum indicates a single parcel for DMS site use and appears to only address space for debris. Our proposal assumes that Boulder Co. will coordinate with the ER Team to secure space for a command post and laydown area if the DMS site becomes unavailable for this use. Additionally, per Question 55, our Team assumes that management of hazardous items will be acceptable at this location. (i.e. HHW and cylinders)

3RD PARTY SAMPLING AND CONCRETE REMOVAL

The response to questions states that the determination of concrete removal and presence of Asbestos in foundations or chimneys will be identified prior to remediation. ER assumes that making that determination after mobilization to a parcel will likely require us to “go back” to the parcel. This would create additional mobilization costs that are viewed as a changed condition from the current specifications.



INSURANCE



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

12/21/2021

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 AssuredPartners of Missouri, LLC 12645 Olive Blvd; Suite 300 St Louis MO 63141		CONTACT NAME: Pauline Warnecke PHONE (A/C, No, Ext): (314) 523-8800 E-MAIL ADDRESS: pwarnecke@APMissouri.com	FAX (A/C, No): (314) 453-7555
INSURED Environmental Restoration, L.L.C. 1666 Fabick Drive Fenton MO 63026		INSURER(S) AFFORDING COVERAGE	
		INSURER A: Nautilus Insurance Company	NAIC # 17370
		INSURER B: Great Divide Insurance Company	25224
		INSURER C:	
		INSURER D:	
		INSURER E:	
		INSURER F:	

COVERAGES**CERTIFICATE NUMBER:****Confidential****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.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY			Confidential	12/22/2021	12/22/2022	EACH OCCURRENCE	\$ 1,000,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$ 300,000
	<input checked="" type="checkbox"/> Deductible: \$10,000						MED EXP (Any one person)	\$ 25,000
	GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:						PERSONAL & ADV INJURY	\$ 1,000,000
B/B	AUTOMOBILE LIABILITY			Confidential	12/22/2021	12/22/2022	COMBINED SINGLE LIMIT (Ea accident)	\$ 1,000,000
	<input checked="" type="checkbox"/> ANY AUTO						BODILY INJURY (Per person)	\$
	<input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS						BODILY INJURY (Per accident)	\$
	<input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$
A	<input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR			Confidential	12/22/2021	12/22/2022	EACH OCCURRENCE	\$ 5,000,000
	<input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE						AGGREGATE	\$ 5,000,000
	DED RETENTION \$							\$
B/A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY			Confidential	12/22/2021	12/22/2022	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	Y / N	N / A				E.L. EACH ACCIDENT	\$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE	\$ 1,000,000
							E.L. DISEASE - POLICY LIMIT	\$ 1,000,000
A/A	Contractor Pollution Liability-Occurrence			Confidential	12/22/2021	12/22/2022	Per Occ Ded-\$10,000	\$1,000,000
	Professional Liability-Claims Made						Retro 12/22/97,Ded \$20k	\$1,000,000

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

For Information Only

CERTIFICATE HOLDER**CANCELLATION**

For Information Only

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

© 1988-2015 ACORD CORPORATION. All rights reserved.



ADDITIONAL REMARKS SCHEDULE

AGENCY AssuredPartners of Missouri, LLC		NAMED INSURED Environmental Restoration, L.L.C.	
POLICY NUMBER		EFFECTIVE DATE:	
CARRIER	NAIC CODE		

ADDITIONAL REMARKS

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,

FORM NUMBER: 25 **FORM TITLE:** Certificate of Liability Insurance: Notes

EXTENSIONS OF COVERAGE:

Named Insured includes: Quality Safety Products, LLC

COMMERCIAL GENERAL LIABILITY (Occurrence Form)/CONTRACTORS' POLLUTION LIABILITY (Occurrence Form)/PROFESSIONAL LIABILITY (Claims-Made Form)

- A) Blanket Additional Insured with respect to work performed by the Named Insured, as required by written contract;
- B) Blanket Additional Insured Primary and Non-Contributory, as required by written contract;
- C) Blanket Additional Insured, Primary and Non-contributory applies to Ongoing and Completed Operations, as required by written contract;
- D) Blanket Waiver of Subrogation with respect to work performed by the Named Insured, as required by written contract;
- E) Blanket Additional Insured-Lessor of leased/rented equipment, as required by written contract;
- F) Blanket Contractual Liability-Railroads, as required by written contract;
- G) Watercraft Liability for watercraft owned or operated by the Insured;
- H) Stop Gap provided for ND, OH, WA, WY, PR USVI;
- I) Coverage provided for incidents occurring within 50' of railroad property;
- J) General Aggregate Limit applies per Project;
- K) Transportation Pollution Liability and Contingent Transportation Pollution Liability included;
- L) Contractual Liability provided for liability for damages assumed in an "insured contract" as defined in the Commercial General Liability terms, conditions, and exclusions;
- M) Commercial General Liability does not exclude explosion, collapse, and underground hazards (XCU);
- N) Asbestos Abatement Liability covered under the Contractor's Pollution Liability coverage;
- O) Blanket Non-Owned Disposal Site Coverage-Off Site Only, Retroactive Date-6/11/2012.

COMMERCIAL AUTO LIABILITY

- A) Blanket Additional Insured, as required by written contract;
- B) Blanket Additional Insured & Loss Payee-Lessor for rented vehicles, as required by written contract;
- C) Blanket Primary and Non-Contributory, as required by written contract;
- D) Blanket Waiver of Subrogation, where permitted by law and as required by written contract;
- E) Hired Car Physical Damage is ACV to cost of repair of \$250,000, which is less, minus \$100 Comprehensive Deductible and \$1,000 Collision Deductible;
- F) MCS-90 Form includes Pollution Liability and Public Liability, if required by written contract;
- G) Coverage for Certain Operations in Connection with Railroads included;
- H) CA9948-Pollution Liability-Broadened Coverage for Covered Autos-Business Auto and Motor Carrier Coverage Forms.

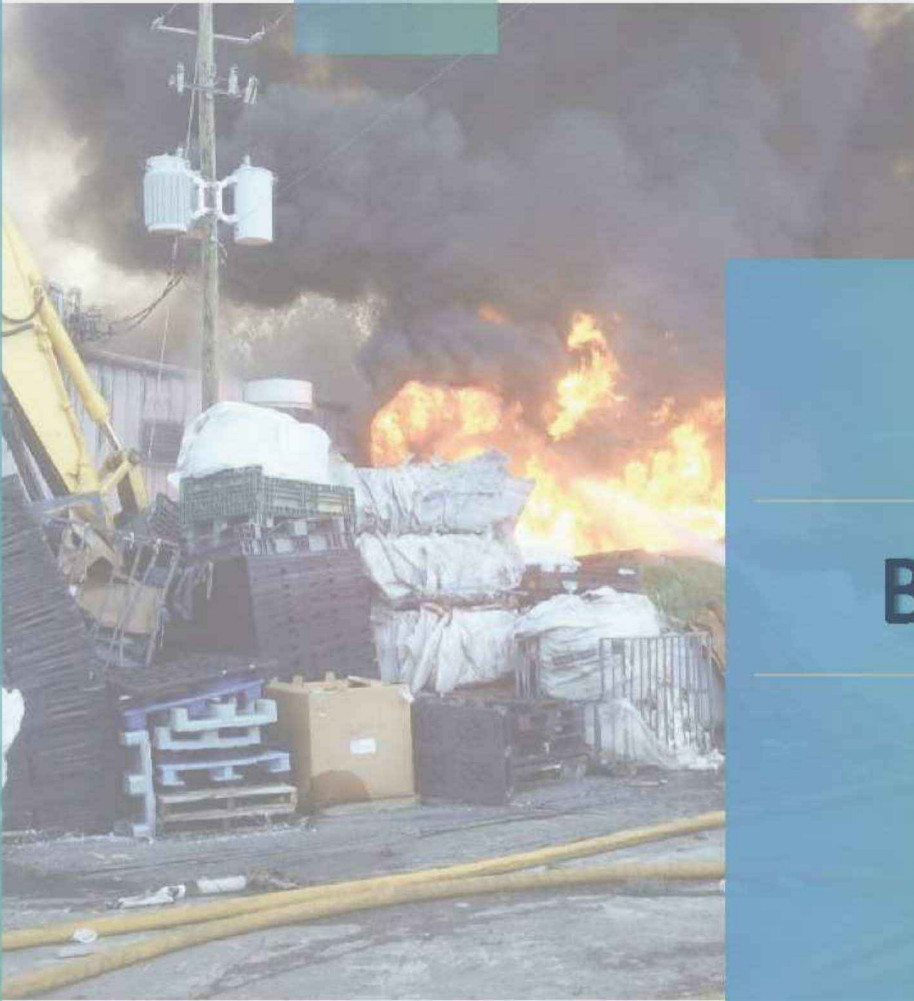
WORKERS' COMPENSATION/EMPLOYERS LIABILITY

- A) Blanket Waiver of Subrogation where permitted by law and as required by written contract;
- B) Longshore and Harbor Workers Compensation Act, and Maritime Coverage, all applicable states
- C) Owners/Partners/Executive Officers are not excluded from coverage.

EXCESS LIABILITY

- A) Follow Form of above policies as respects Additional Insured, Primary and Non-contributory, and Waiver of Subrogation provision;
- B) Excess Liability limits shown are excess and in addition to Commercial General Liability, Contractors Pollution Liability (Occurrence Form), Professional Liability (Claims-Made Form), Business Auto Liability, and Employers Liability.

SUBJECT TO POLICY TERMS, CONDITIONS AND EXCLUSIONS



BID BOND

AIA® Document A310™ – 2010

Bid Bond

CONTRACTOR:
(Name, legal status and address)

Environmental Restoration, L.L.C.
1666 Fabick Drive
Fenton, MO 63026

SURETY:
(Name, legal status and principal place of business)

Lexon Insurance Company
10002 Shelbyville Road
Suite 100
Louisville, KY 40223

OWNER:
(Name, legal status and address) Boulder County Purchasing
1325 Pearl Street
Boulder, CO 80302

BOND AMOUNT: Five Percent of the Amount Bid

(\$ 5% of Bid)

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

RFP No. 7301-22 - Private Property Structural Debris and Hazard Tree Removal Operations

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 1st day of February 2022

<p>_____ (Witness)</p> <p><i>Lynnette Long</i> (Witness)</p>	<p>Environmental Restoration, L.L.C. (Principal) _____ (Seal) <i>Chris Kellgren</i> (Title)</p> <p>Lexon Insurance Company (Surety) _____ (Seal) <i>TREASURER</i> (Title) Amy Bowers Attorney-in-Fact</p>
--	---

Init.

AIA Document A310™ – 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 any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under the law. Purchasers are permitted to reproduce ten (10) copies of this document when completed. To report copyright violations of AIA Contract Documents, e-mail The American Institute of Architects' legal counsel, copyright@aia.org. 061110



POWER OF ATTORNEY

KNOW ALL BY THESE PRESENTS, that Endurance Assurance Corporation, a Delaware corporation, Endurance American Insurance Company, a Delaware corporation, Lexon Insurance Company, a Texas corporation, and/or Bond Safeguard Insurance Company, a South Dakota corporation, each, a "Company" and collectively, "Sompo International," do hereby constitute and appoint: Brook T. Smith, Raymond M. Hundley, Jason D. Cromwell, James H. Martin, Barbara Duncan, Sandra L. Fusinetti, Mark A. Guidry, Jill Kemp, Lynnette Long, Amy Bowers, Deborah Neichter, Theresa Pickerrell, Sheryon Quinn, Beth Frymore, Leigh McCarthy, Michael Dix, Susan Ritter, Ryan Britt as true and lawful Attorney(s)-in-Fact to make, execute, seal, and deliver for, and on its behalf as surety or co-surety; bonds and undertakings given for any and all purposes, also to execute and deliver on its behalf as aforesaid renewals, extensions, agreements, waivers, consents or stipulations relating to such bonds or undertakings provided, however, that no single bond or undertaking so made, executed and delivered shall obligate the Company for any portion of the penal sum thereof in excess of the sum of One Hundred Million Dollars (\$100,000,000.00).

Such bonds and undertakings for said purposes, when duly executed by said attorney(s)-in-fact, shall be binding upon the Company as fully and to the same extent as if signed by the President of the Company under its corporate seal attested by its Corporate Secretary.

This appointment is made under and by authority of certain resolutions adopted by the sole shareholder of each Company by unanimous written consent effective the 15th day of June, 2019, a copy of which appears below under the heading entitled "Certificate".

This Power of Attorney is signed and sealed by facsimile under and by authority of the following resolution adopted by the sole shareholder of each Company by unanimous written consent effective the 15th day of June, 2019 and said resolution has not since been revoked, amended or repealed:

RESOLVED, that the signature of an individual named above and the seal of the Company may be affixed to any such power of attorney or any certificate relating thereto by facsimile, and any such power of attorney or certificate bearing such facsimile signature or seal shall be valid and binding upon the Company in the future with respect to any bond or undertaking to which it is attached.

IN WITNESS WHEREOF, each Company has caused this instrument to be signed by the following officers, and its corporate seal to be affixed this 15th day of June, 2019.

<p>Endurance Assurance Corporation</p> <p>By: <i>Richard M Appel</i></p> <p>Richard Appel; SVP & Senior Counsel</p> 	<p>Endurance American Insurance Company</p> <p>By: <i>Richard M Appel</i></p> <p>Richard Appel; SVP & Senior Counsel</p> 	<p>Lexon Insurance Company</p> <p>By: <i>Richard M Appel</i></p> <p>Richard Appel; SVP & Senior Counsel</p> 	<p>Bond Safeguard Insurance Company</p> <p>By: <i>Richard M Appel</i></p> <p>Richard Appel; SVP & Senior Counsel</p> 
---	--	--	--

ACKNOWLEDGEMENT

On this 15th day of June, 2019, before me, personally came the above signatories known to me, who being duly sworn, did depose and say that he/she is an officer of each of the Companies; and that he executed said instrument on behalf of each Company by authority of his office under the by-laws of each Company.

By: *Amy Taylor*
Amy Taylor, Notary Public - My Commission Expires 5/9/23



CERTIFICATE

I, the undersigned Officer of each Company, DO HEREBY CERTIFY that:

1. That the original power of attorney of which the foregoing is a copy was duly executed on behalf of each Company and has not since been revoked, amended or modified; that the undersigned has compared the foregoing copy thereof with the original power of attorney, and that the same is a true and correct copy of the original power of attorney and of the whole thereof;
2. The following are resolutions which were adopted by the sole shareholder of each Company by unanimous written consent effective June 15, 2019 and said resolutions have not since been revoked, amended or modified:

"RESOLVED, that each of the individuals named below is authorized to make, execute, seal and deliver for and on behalf of the Company any and all bonds, undertakings or obligations in surety or co-surety with others: RICHARD M. APPEL, BRIAN J. BEGGS, CHRISTOPHER DONELAN, SHARON L. SIMS, CHRISTOPHER L. SPARRO, MARIANNE L. WILBERT

; and be it further

RESOLVED, that each of the individuals named above is authorized to appoint attorneys-in-fact for the purpose of making, executing, sealing and delivering bonds, undertakings or obligations in surety or co-surety for and on behalf of the Company."

3. The undersigned further certifies that the above resolutions are true and correct copies of the resolutions as so recorded and of the whole thereof.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the corporate seal this 15 day of February 2022.

By: *Daniel S. Lurie*
Daniel S. Lurie, Secretary

NOTICE: U. S. TREASURY DEPARTMENT'S OFFICE OF FOREIGN ASSETS CONTROL (OFAC)

No coverage is provided by this Notice nor can it be construed to replace any provisions of any surety bond or other surety coverage provided. This Notice provides information concerning possible impact on your surety coverage due to directives issued by OFAC. Please read this Notice carefully.

The Office of Foreign Assets Control (OFAC) administers and enforces sanctions policy, based on Presidential declarations of "national emergency". OFAC has identified and listed numerous foreign agents, front organizations, terrorists, terrorist organizations, and narcotics traffickers as "Specially Designated Nationals and Blocked Persons". This list can be located on the United States Treasury's website - <https://www.treasury.gov/resource-center/sanctions/SDN-List>.

In accordance with OFAC regulations, if it is determined that you or any other person or entity claiming the benefits of any coverage has violated U.S. sanctions law or is a Specially Designated National and Blocked Person, as identified by OFAC, any coverage will be considered a blocked or frozen contract and all provisions of any coverage provided are immediately subject to OFAC. When a surety bond or other form of surety coverage is considered to be such a blocked or frozen contract, no payments nor premium refunds may be made without authorization from OFAC. Other limitations on the premiums and payments may also apply.

Any reproductions are void.

Surety Claims Submission: LexonClaimAdministration@sompo-intl.com

Telephone: 615-553-9500 Mailing Address: Sompo International; 12890 Lebanon Road; Mount Juliet, TN 37122-2870



January 24, 2022

RE: Environmental Restoration, LLC
Fenton, MO

To whom it may concern:

Smith Manus is the Surety agent for Environmental Restoration, LLC. Environmental Restoration, LLC has a surety program of \$25 million single, \$50 million aggregate through Lexon Insurance Company and its Treasury Listed Reinsurers (Lexon).

If performance and payment bonds are required, Lexon is prepared to consider providing the required bonds on their behalf. Lexon's support is conditioned upon satisfactory completion of the underwriting process, including review of all contract documents, bond forms, and all other pertinent underwriting factors and Lexon's on-going review of the operations and financial capacity of Environmental Restoration, LLC. Please understand that Lexon's willingness to provide bonds on this or any project is predicated upon specific criteria at the time of the actual bond request.

This letter is not an assumption of liability and does not obligate Environmental Restoration, LLC or Lexon. This letter is issued only as a prequalification reference in response to a request from our customer. It should be understood that any arrangement for bonds is strictly a matter between Environmental Restoration, LLC and Lexon. At all times, Lexon has the sole right to approve or decline to write any bid and/or performance bond(s). This is not a contract, obligation or an agreement.

If we can provide any further assistance concerning our client's technical expertise or bonding capacity, please do not hesitate to give us a call.

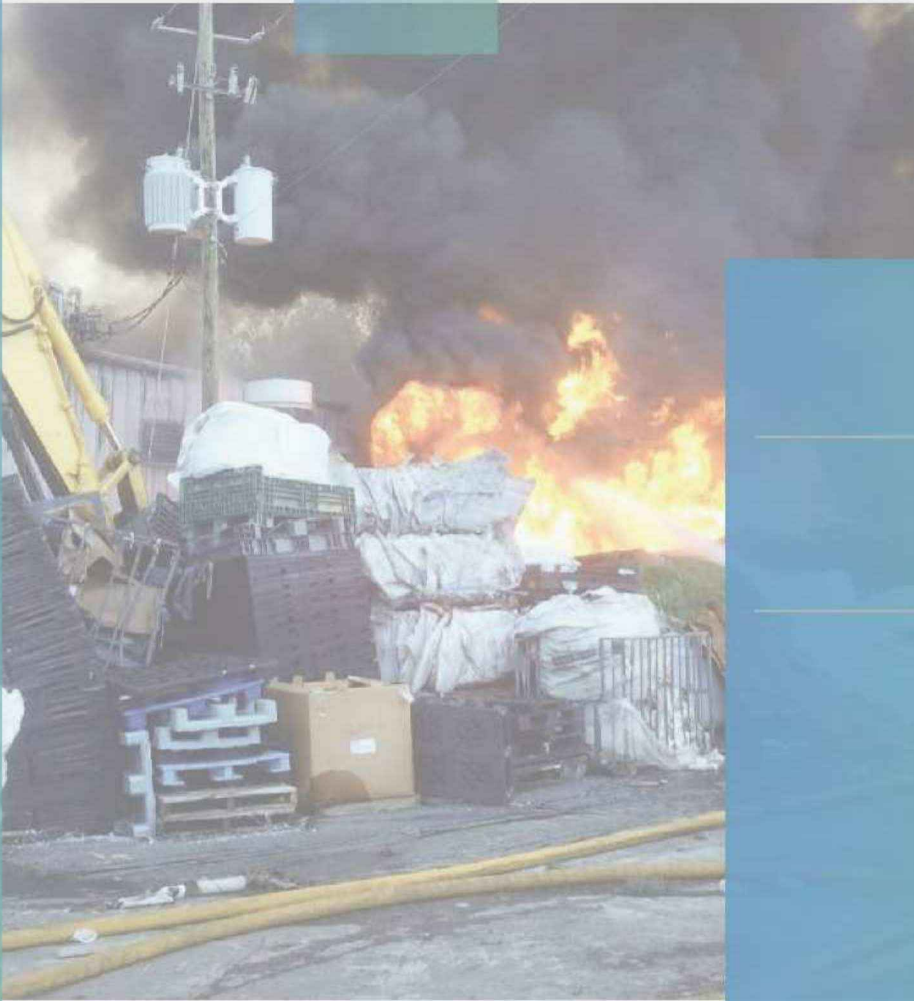
Sincerely,

A handwritten signature in blue ink that reads 'Amy Bowers'.

Amy Bowers

/ab





W-9

Request for Taxpayer Identification Number and Certification

Give Form to the requester. Do not send to the IRS.

▶ Go to www.irs.gov/FormW9 for instructions and the latest information.

Print or type. See Specific Instructions on page 3.	<p>1 Name (as shown on your income tax return). Name is required on this line; do not leave this line blank. ENVIRONMENTAL RESTORATION, LLC</p> <p>2 Business name/disregarded entity name, if different from above</p> <p>3 Check appropriate box for federal tax classification of the person whose name is entered on line 1. Check only one of the following seven boxes.</p> <p><input type="checkbox"/> Individual/sole proprietor or single-member LLC <input type="checkbox"/> C Corporation <input type="checkbox"/> S Corporation <input type="checkbox"/> Partnership <input type="checkbox"/> Trust/estate</p> <p><input checked="" type="checkbox"/> Limited liability company. Enter the tax classification (C=C corporation, S=S corporation, P=Partnership) ▶ <u>S</u></p> <p>Note: Check the appropriate box in the line above for the tax classification of the single-member owner. Do not check LLC if the LLC is classified as a single-member LLC that is disregarded from the owner unless the owner of the LLC is another LLC that is not disregarded from the owner for U.S. federal tax purposes. Otherwise, a single-member LLC that is disregarded from the owner should check the appropriate box for the tax classification of its owner.</p> <p><input type="checkbox"/> Other (see instructions) ▶</p>	<p>4 Exemptions (codes apply only to certain entities, not individuals; see instructions on page 3):</p> <p>Exempt payee code (if any) <u>5</u></p> <p>Exemption from FATCA reporting code (if any) <u>N/A</u></p> <p><small>(Applies to accounts maintained outside the U.S.)</small></p>
	<p>5 Address (number, street, and apt. or suite no.) See instructions. 1666 FABICK DRIVE</p> <p>6 City, state, and ZIP code FENTON, MO 63026</p> <p>7 List account number(s) here (optional)</p>	<p>Requester's name and address (optional)</p>

Part I Taxpayer Identification Number (TIN)

Enter your TIN in the appropriate box. The TIN provided must match the name given on line 1 to avoid backup withholding. For individuals, this is generally your social security number (SSN). However, for a resident alien, sole proprietor, or disregarded entity, see the instructions for Part I, later. For other entities, it is your employer identification number (EIN). If you do not have a number, see *How to get a TIN*, later.

Note: If the account is in more than one name, see the instructions for line 1. Also see *What Name and Number To Give the Requester* for guidelines on whose number to enter.

Social security number	
or	
Employer identification number	

Confidential

Part II Certification

Under penalties of perjury, I certify that:

- The number shown on this form is my correct taxpayer identification number (or I am waiting for a number to be issued to me); and
- I am not subject to backup withholding because: (a) I am exempt from backup withholding, or (b) I have not been notified by the Internal Revenue Service (IRS) that I am subject to backup withholding as a result of a failure to report all interest or dividends, or (c) the IRS has notified me that I am no longer subject to backup withholding; and
- I am a U.S. citizen or other U.S. person (defined below); and
- The FATCA code(s) entered on this form (if any) indicating that I am exempt from FATCA reporting is correct.

Certification instructions. You must cross out item 2 above if you have been notified by the IRS that you are currently subject to backup withholding because you have failed to report all interest and dividends on your tax return. For real estate transactions, item 2 does not apply. For mortgage interest paid, acquisition or abandonment of secured property, cancellation of debt, contributions to an individual retirement arrangement (IRA), and generally, payments other than interest and dividends, you are not required to sign the certification, but you must provide your correct TIN. See the instructions for Part II, later.

Sign Here	Signature of U.S. person ▶ <i>John D. Rembold</i>	Date ▶ <i>11/10/2022</i>
------------------	---	--------------------------

General Instructions

Section references are to the Internal Revenue Code unless otherwise noted.

Future developments. For the latest information about developments related to Form W-9 and its instructions, such as legislation enacted after they were published, go to www.irs.gov/FormW9.

Purpose of Form

An individual or entity (Form W-9 requester) who is required to file an information return with the IRS must obtain your correct taxpayer identification number (TIN) which may be your social security number (SSN), individual taxpayer identification number (ITIN), adoption taxpayer identification number (ATIN), or employer identification number (EIN), to report on an information return the amount paid to you, or other amount reportable on an information return. Examples of information returns include, but are not limited to, the following.

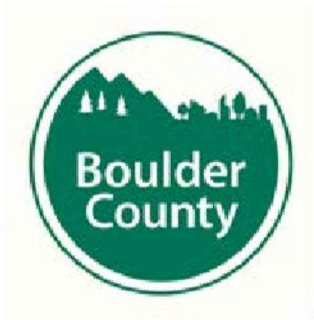
- Form 1099-DIV (dividends, including those from stocks or mutual funds)
- Form 1099-MISC (various types of income, prizes, awards, or gross proceeds)
- Form 1099-B (stock or mutual fund sales and certain other transactions by brokers)
- Form 1099-S (proceeds from real estate transactions)
- Form 1099-K (merchant card and third party network transactions)
- Form 1098 (home mortgage interest), 1098-E (student loan interest), 1098-T (tuition)
- Form 1099-C (canceled debt)
- Form 1099-A (acquisition or abandonment of secured property)

Use Form W-9 only if you are a U.S. person (including a resident alien), to provide your correct TIN.

If you do not return Form W-9 to the requester with a TIN, you might be subject to backup withholding. See What is backup withholding, later.



SIGNATURE PAGE



Boulder County Purchasing
 1325 Pearl Street
 Boulder, CO 80302
purchasing@bouldercounty.org

SIGNATURE PAGE

Contact Information	Response
Company Name including DBA	Environmental Restoration, LLC
List Type of Organization (Corporation, Partnership, etc.)	Limited Liability Company (LLC)
Name, Title and Email Address of Person Authorized to Contract with Boulder County	Adam Detrich, Vice President, a.detrich@erllc.com
Company Address	1666 Fabick Drive Fenton, Missouri 63026
Company Phone Number	636-227-7477
Company Website	www.erllc.com

By signing below I certify that:

I am authorized to bid on my company's behalf.

I am not currently an employee of Boulder County.

None of my employees or agents is currently an employee of Boulder County.

I am not related to any Boulder County employee or Elected Official.

(Sole Proprietorships Only) I am not a Public Employees' Retirement Association (PERA) retiree.

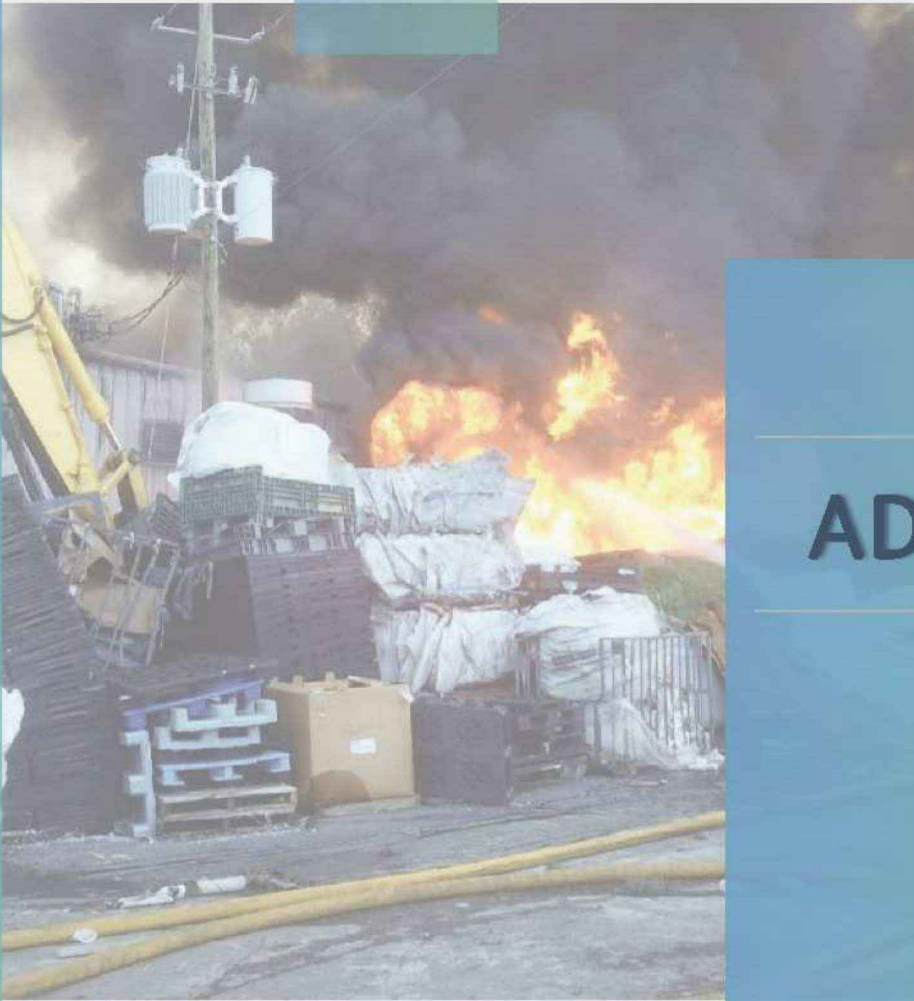


02/01/22

**Signature of Person Authorized to Bid on
Company's Behalf**

Date

Note: If you cannot certify the above statements, please explain in a statement of explanation.



ADDENDUMS



**RECEIPT OF LETTER
ACKNOWLEDGMENT**

January 26, 2022

Dear Vendor:

This is an acknowledgment of receipt of Addendum #1 for RFP #7301-22, Private Property Structural Debris and Hazard Tree Removal Operations.

In an effort to keep you informed, we would appreciate your acknowledgment of receipt of the preceding addendum. Please sign this acknowledgment and email it back to purchasing@bouldercounty.org as soon as possible. If you have any questions, or problems with transmittal, please call us at 303-441-3525. This is also an acknowledgement that the vendor understands that **due to COVID-19, BIDS will only be accepted electronically by emailing purchasing@bouldercounty.org.**

Thank you for your cooperation in this matter. This information is time and date sensitive; an immediate response is requested.

Sincerely,

Boulder County Purchasing

Signed by:  Adam Detrich Date: January 27, 2022

Name of Company Environmental Restoration, LLC

End of Document

From: [Adam Detrich](#)
To: [Purchasing](#)
Cc: [Laura Lang](#)
Subject: [EXTERNAL] Offer: RFP # 7301-22
Date: Wednesday, February 2, 2022 1:47:37 PM
Attachments: [Best & Final Offer RFP # 7301-22 Environmental Restoration.pdf](#)

Attached is our revised pricing for Item 7, as requested. I am available to discuss any aspects of our proposal or questions, if needed.

Regards.

From: Purchasing <purchasing@bouldercounty.org>
Sent: Tuesday, February 1, 2022 4:34 PM
Subject: [EXT]Best and Final Offer: RFP #7301-22 - Private Property Structural Debris and Hazard Tree Removal Operations

*****CAUTION*** This email originates from a source outside the company. Please use caution when opening attachments, clicking on links, or following the senders request.**

Thank you for your proposal on RFP #7301-22 - Private Property Structural Debris and Hazard Tree Removal Operations. Boulder County would like to request additional information from you for further consideration. Please see attached.

Submittal Instructions:

-
Submittals are due at the email box only, listed below, for time and date recording on or before **2:00 p.m. Mountain Time on February 3, 2022.**

Please note that email responses to this solicitation are limited to a maximum of 50MB capacity.

-
NO ZIP FILES OR LINKS TO EXTERNAL SITES WILL BE ACCEPTED. THIS INCLUDES GOOGLE DOCS AND SIMILAR SITES. ALL SUBMITTALS MUST BE RECEIVED AS AN ATTACHMENT (E.G. PDF, WORD, EXCEL).

Please note: Due to COVID-19, BIDS will only be accepted electronically by emailing purchasing@bouldercounty.org.

Boulder County Purchasing
P.O. Box 471
Boulder, CO 80306
purchasing@bouldercounty.org

Confidentiality Warning: This e-mail and any attachments contain information intended only for the use of the individual or entity named above. If the reader of this e-mail is not the intended recipient or the employee or agent responsible for delivering it to the intended recipient, any dissemination, publication or copying of this e-mail is strictly prohibited. Although this email has been scanned for malware, the sender does not accept any responsibility for any loss, disruption or damage to your data or computer system that may occur while using data contained in, or transmitted with, this e-mail. If you have received this e-mail in error, please immediately notify by return e-mail. Thank you.



BEST AND FINAL OFFER
Public Works – Resource Conservation
Private Property Structural Debris and Hazard Tree Removal Operations
RFP # 7301-22

February 1, 2022

Thank you for your Proposal on RFP #7301-22. In review of the pricing received, Boulder County would like to request the below additional information from you for further consideration:

The Updated Rate Sheet includes Line Item #7, Per Parcel Debris, Ash, Vegetative, and Incidental Soil. Each bidder has submitted a Per Parcel unit price for this work based on an estimated 89 CY of material per parcel across the entire project area.

The project area is comprised of the following Operational Areas:

- Operation 1:** Unincorporated Boulder County
- Operation 2:** Town of Superior, Colorado
- Operation 3:** City of Louisville, Colorado

Please provide Per Parcel rates by Operational Area, as follows:

#7 Per Parcel Debris, Ash, Vegetative, and Incidental Soil by Operational Area					
		Est quantity per parcel or units	Unit Price		Total
(a)	Operation 1	100 CY	\$ 500.87	Per Parcel	\$ 50,087.00
(b)	Operation 2	84 CY	\$ 500.87	Per Parcel	\$ 42,073.08
(c)	Operation 3	89 CY	\$ 473.34	Per Parcel	\$ 42,127.26

Rates submitted pursuant to this Offer will supersede prior responses to Updated Rate Sheet Line Item #7, Per Parcel Debris, Ash, Vegetative, and Incidental Soil. Bidders are not required to respond to this request and in such an event the County will rely on the original proposal alone.

Submittal Instructions:

Proposals are due at the email box only, listed below, for time and date recording on or before **2:00 p.m. Mountain Time on February 3, 2022.**

Please note that email responses to this solicitation are limited to a maximum of 50MB capacity.

NO ZIP FILES OR LINKS TO EXTERNAL SITES WILL BE ACCEPTED. THIS INCLUDES GOOGLE DOCS AND SIMILAR SITES. ALL SUBMITTALS MUST BE RECEIVED AS AN ATTACHMENT (E.G. PDF, WORD, EXCEL).

Electronic Submittals must be received in the email box listed below. Submittals sent to any other box will NOT be forwarded or accepted. This email box is only accessed on the due date of your questions or proposals. Please use the Delivery Receipt option to verify receipt of your email. It is the sole responsibility of the proposer to ensure their documents are received before the deadline specified above. Boulder County does not accept responsibility under any circumstance for delayed or failed email or mailed submittals.

Email purchasing@bouldercounty.org; identified as **OFFER # 7301-22** in the subject line.

All OFFERS must be received and time and date recorded by authorized county staff by the above due date and time. Sole responsibility rests with the proposer to see that their RFP response is received on time at the stated location(s). Any responses received after due date and time will be returned to the proposer.

The Board of County Commissioners reserves the right to reject any and all responses, to waive any informalities or irregularities therein, and to accept the proposal that, in the opinion of the Board, is in the best interest of the Board and of the County of Boulder, State of Colorado.

Contractors and their employees, subcontractors, and agents must comply with all federal, state, and local laws, regulations, ordinances, orders, and codes, as well as Boulder County policies, guidelines, and protocols.

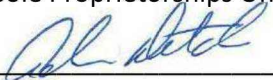
**SIGNATURE PAGE
OFFER #7301-22**

Failure to complete, sign and return this signature page with your proposal may be cause for rejection.

Contact Information	Response
Company Name including DBA	Environmental Restoration, LLC
List Type of Organization (Corporation, Partnership, etc.)	Limited Liability Company (LLC)
Name, Title, and Email Address of Person Authorized to Contract with Boulder County	Adam Detrich, Vice President, a.detrich@erllc.com
Company Address	1666 Fabick Drive, Fenton, Missouri 63026
Company Phone Number	636-227-7477
Company Website	www.erllc.com

By signing below I certify that:

I am authorized to bid on my company's behalf.
 I am not currently an employee of Boulder County.
 None of my employees or agents is currently an employee of Boulder County.
 I am not related to any Boulder County employee or Elected Official.
 (Sole Proprietorships Only) I am not a Public Employees' Retirement Association (PERA) retiree.


 _____ 02/02/2022
Signature of Person Authorized to Bid on **Date**
Company's Behalf

Note: If you cannot certify the above statements, please explain in a statement of explanation.



WRITTEN INTERVIEW #1
Public Works – Resource Conservation
Private Property Structural Debris and Hazard Tree Removal Operations
RFP # 7301-22

February 3, 2022

This Written Interview #1 is issued in order to solicit additional information regarding each bidder's past performance and quality of service delivery. A Response will supplement the bidder's original proposal and Best and Final Offer, if submitted. If the County determines any Response, or portion thereof, to this Written Interview #1 is false or misleading, such determination shall be grounds for revocation of an award and immediate termination of a contract. **The County may draw a negative inference based on a bidder's failure to respond to this Written Interview #1.**

Due to COVID-19, Written Interview #1 Responses will only be accepted electronically by emailing purchasing@bouldercounty.org.

INTERVIEW

Please answer all questions. A "Yes" answer to any part of questions 1-5 requires a written explanation to be attached to the completed Written Interview #1.

1. Within the past five years, has your firm (under its current or any former name), any principal, owner, officer, or any person involved in the bidding or contracting process been the subject of any of the following:
 - a. A criminal investigation, judgment, or conviction for any business-related conduct constituting a crime, such as fraud, bribery, price-fixing, or bid collusion or any crime related to truthfulness and/or business conduct?
 Yes No
 - b. A civil suit alleging fraud, bribery, price-fixing, bid collusion, or other claim related to truthfulness and/or business conduct?
 Yes No

c. A debarment, unsatisfied judgment, injunction, or lien obtained by a government agency?

Yes No

d. A written notice of breach, suspension, or termination for breach (cause) in connection with a local, state, or federal contract?

Yes No

e. A written claim or notice of contract breach in connection with a local, state, or federal contract?

Yes No

f. An administrative proceeding or civil action seeking specific performance or damages in connection with any local, state, or federal contract?

Yes No

2. Within the past five years, has your firm, any principal, owner, officer, or any person involved in the bidding or contracting process initiated or been subject to civil action in connection with any local, state, or federal contract?

Yes No

*****WRITTEN EXPLANATIONS TO ANY "YES" RESPONSE MUST BE ATTACHED TO THIS COMPLETED INTERVIEW FOR SUBMISSION*****

CERTIFICATION: The undersigned certifies that they:

- Read and understand all of the questions;
- Have supplied full and complete responses to each item therein to the best of their knowledge, information and belief;
- Are knowledgeable about the bidder's business and operations; and
- Understand that Boulder County will rely on the information and supplied in this Written Interview #1 when entering into a contract with the bidder.

Environmental Restoration, LLC

Name of Business



Signature of Officer

February 3, 2022

Date

Adam Detrich

Name of Officer

Vice President

Submittal Instructions:

Responses are due at the email box only, listed below, for time and date recording on or before **8:30 a.m. Mountain Time on February 4, 2022**.

Please note that email responses to this solicitation are limited to a maximum of 50MB capacity.

NO ZIP FILES OR LINKS TO EXTERNAL SITES WILL BE ACCEPTED. THIS INCLUDES GOOGLE DOCS AND SIMILAR SITES. ALL SUBMITTALS MUST BE RECEIVED AS AN ATTACHMENT (E.G. PDF, WORD, EXCEL).

Electronic submittals must be received in the email box listed below. Submittals sent to any other box will NOT be forwarded or accepted. This email box is only accessed on the due date of your questions or proposals. Please use the Delivery Receipt option to verify receipt of your email. It is the sole responsibility of the proposer to ensure their documents are received before the deadline specified above. Boulder County does not accept responsibility under any circumstance for delayed or failed email or mailed submittals.

Email purchasing@bouldercounty.org; identified as **Response to Written Interview #1 for RFP # 7301-22** in the subject line.

All responses must be received and time and date recorded at the purchasing email by the above due date and time. Sole responsibility rests with the Offeror to see that their response is received on time at the stated location(s). Any response received after due date and time will be returned to the bidder. No exceptions will be made.

The Board of County Commissioners reserve the right to reject any and all bids, to waive any informalities or irregularities therein, and to accept the bid that, in the opinion of the Board, is in the best interest of the Board and of the County of Boulder, State of Colorado.



**RECEIPT OF LETTER
ACKNOWLEDGMENT**

February 3, 2022

Dear Vendor:

This is an acknowledgment of receipt of Written Interview #1 for RFP #7301-22, Private Property Structural Debris and Hazard Tree Removal Operations.

In an effort to keep you informed, we would appreciate your acknowledgment of receipt of the preceding written interview. Please sign this acknowledgment and email it back to purchasing@bouldercounty.org as soon as possible. If you have any questions, or problems with transmittal, please call us at 303-441-3525. This is also an acknowledgement that the vendor understands that **due to COVID-19, BIDS will only be accepted electronically by emailing purchasing@bouldercounty.org.**

Thank you for your cooperation in this matter. This information is time and date sensitive; an immediate response is requested.

Sincerely,

Boulder County Purchasing

Signed by:  Date: February 3, 2022

Name of Company Environmental Restoration, LLC

End of Document

February 03, 2022

Boulder County Purchasing
1325 Pearl Street
Boulder, CO 80302

purchasing@bouldercounty.org

RE: Interview #1 Response, Written Explanation

Dear Sir or Madam:

Approximately 6 ½ years ago, as a result of the Gold King Mine release in August of 2015 Plaintiffs filed civil suits against the US Environmental Protection Agency (EPA). In those lawsuits Environmental Restoration (ER) was named as a co-defendant. At the time of the release, ER was onsite under its ERRS (Emergency and Rapid Response Services) contract with the EPA. ER denies any liability to the plaintiffs.

New Mexico v US EPA, et al
Navajo Nation v US EPA, et al
McDaniel et al v US et al
Allen et al v US et al

All cases have been consolidated following a motion to centralize all the actions into the US District Court of the District of New Mexico.

Best regards,



Adam Detrich
Vice President
a.detrich@erllc.com
636-288-9616