Genesee County Land Bank Authority Blight Elimination Program

Invitation for Bids- LB 23-004 Environmental Abatement & Disposal of Asbestos and Hazardous Materials & Demolition and Disposal of Residential and Commercial Structures in Genesee County ADDENDUM #1 August 11, 2023

The following information is to be incorporated into the bidding and contract documents and acknowledged by all bidders for the above referenced project. Bids submitted that do not acknowledge this Addendum will be deemed incomplete and may be rejected on such basis.

1. **Important Dates:** Important dates throughout the Bid Documents should be replaced with the dates as outlined below:

Questions Due	No later than Thursday, September 7, 2023 by 3:00 pm
Bids Due	Tuesday, September 12, 2023 by 3:00 pm
Notice of Award	On or around Tuesday, September 26, 2023
Contract Signed	On or around Friday, September 29, 2023
Start Work	On or around Monday, October 2, 2023
Winter-grade work completed and paper work submitted	Tuesday January 2, 2024
Final-grade, seed and straw work completed and paperwork due	On or before Friday, April 21, 2023

- Updated Unit Price Schedule for Non-Scope Work Add/Deduct Excel sheet on box.com shared folder. Item #34 Vermiculite Insulation unit changed to Cubic Foot to match bid document. See Attachment
- 3. Questions and Answers/Updates to Surveys:

Q: I'm not sure if anyone has pointed out that there is no survey for 2106 W Home Ave, the only thing out there is the property map.

A: The survey for 2106 W. Home Ave has been added to box.com.

Each bidder must acknowledge receipt of this addendum on IFB SUBMITTAL REQUIREMENTS CHECKLIST.

ATTACHMENT 1

UNIT PRICE SCHEDULE FOR NON-SCOPE WORK ADD/DEDUCT

Bidders must also provide a unit rate price for the following items. Work will be added/deducted at the indicated rate accordingly:

Item No.	added/deducted at the indicated rate accordingly: Asbestos Unit Rate Schedule	Unit	Unit Price
			Offic Price
1	Sprayed-on Fireproofing	Square Foot	
2	Hard Wall/Ceiling Plaster (all layers, metal or wood lathe)	Square Foot	
3	Soft/Decorative Plaster (all layers, including substrate if necessary)	Square Foot	
4	Popcorn or Sprayed-on Ceiling or Wall Texture (all layers, including substrate		
	if necessary)	Square Foot	
5	Exterior Stucco	Square Foot	
6	Drywall/Mud Compound	Square Foot	
7	Thermal System Insulation (TSI) Straight Pipe < 6-inch diameter	Linear Foot	
8	TSI Straight Pipe > 6 to 12 inch diameter	Linear Foot	
9	TSI Straight Pipe > 12 inch diameter	Linear Foot	
10	TSI Mud Fitting < 6 inch diameter	Each	
11	TSI Mud Fitting > 6 to 12 inch diameter	Each	
12	TSI Mud Fitting > 12 inch diameter	Each	
13	Duct Insulation (cloth or paper)	Square Foot	
14	Duct Insulation (fiberglass with ACM seam mud)	Square Foot	
15	Undercoated Sink	Each	
16	Fire Door	Each	
17	Floor Tile Only (any size)	Square Foot	
18	Floor Tile and Mastic (any size, any mastic type)	Square Foot	
19	Linoleum/Resilient Sheeting	Square Foot	
20	Linoleum/Resilient Sheeting and Mastic (any type)	Square Foot	
21	Window with associated caulk and/or glazing (any size including frame)	Each	
22	Door with associated caulk and/or glazing (any size including frame) (Not a fire door)		
23	Furnace, boiler, or tank insulation (mud and jacket)	Square Foot	
24	Gravity Furnace	Each	
25	Glue, behind paneling, drywall, etc, on wood or concrete.		
	Abatement or complete removal with substrate.	Square Foot	
26	Transite (Panels, Siding or Board)	Square Foot	
27	Transite Pipe	Linear Foot	
28	Fireproof Panels Square	Square Foot	
29	Asphalt Brick Siding (e.g., Insul-Brick, Brick-Kote, etc.)	Square Foot	
30	Electrical Panel	Each	
31	Glued-on ceiling tiles (any size) and glue pods	Each	
32	Construction Adhesives/other glue pods	Each	
33	Cove Base	Square Foot	
34	Vermiculite Insulation	Cubic Foot	
35	Miscellaneous Asbestos Debris (any type, total quantity)	Cubic Foot	
36	Foundation Tar, Complete removal and disposal	Square Foot	
37	Transite / asbestos utility piping (any size)	Linear Foot	
38	Cementious Materials	Square Foot	
39	Roofing/Flashing/Tar (any type)	Square Foot	
40	Light Fixture Heat Shields	Each	
41	Foundation, wall or block caulk	Linear Foot	
42	Vapor barriers (any type)	Square Foot	

Item No.	Hazardous Material Unit Rate Schedule	Unit	Unit Price
43	PCB or other ballasts	Each	
44	Fluorescent light tubes, > 4feet	Each	
45	Fluorescent light tubes, 4' or less	Each	
46	Mercury thermostats or switches	Each	
47	Misc household chemical containers	Each	
48	CFC (refrigerator, freezer, any size)	Each	
49	CFC A/C unit (window or whole house)	Each	
50	High pressure light fixtures (sodium, mercury vapor, etc.)	Each	
51	Bicycle/Automobile/Truck tires	Each	
52	Semi Truck or tractor tires	Each	
53	Medication	Container	
54	Medical Wster/Needles	Container	
55	Empty 55-gallon drums	Each	
56	55-gallon drum with non-hazardous liquid	Each	
57	15-gallon drum with non-hazardous liquid	Each	
58	250 gallon fuel/heating oil tank, not including oil	Each	
59	Load, transport and dispose of non-hazardous contaminated soils	Cubic Yard	
33	Loud, transport and dispose of non-nazardous containinated soils	Per Waste	
60	Unknown waste material characterization (TCLP)	Stream	
61	Unknown waste disposal(Drum)	Per Drum	
62	Unknown waste disposal (Gallon)	Per Gallon	
63	Pumping Water	Per Hour	
03		Indicate: Per	
64	Removal and disposal of water utilizing a vac truck and disposal at an	Hour/ Per	
0-1	appropriate facility	Gallon/ Per Tank	
65	Removal and Disposal of Underground Storage Tank (UST). Characterization of contents, removal of UST (assume 1 - up to 5,000-gallon containing non-haz water, gasoline or diesel), mobilization, associated piping, site security, excavation, cut, clean, removal, and disposal/recycling, disposal of contents, and compacted backfill.	Each	
66	Removal and Disposal of Underground Storage Tank (UST). Characterization of contents, removal of UST (assume 1 - up to 10,000-gallon containing non-haz water, gasoline or diesel), mobilization, associated piping, site security, excavation, cut, clean, removal, and disposal/recycling, disposal of contents, and compacted backfill.	Each	
67	Characterization of impacted materials: soil or liquids. Unknown waste material characterization (TCLP).	Per Waste Stream	
68	Disposal of impacted, non-hazardous soils/liquids. Mobilization, site security, excavation, transportation and disposal of impacted soils/liquids considered non-hazardous.	YD/55 Gallon Drum	
69	Collection and characterization of suspect ACM: Samples of suspect ACM to be collected by a Michigan Accredited Asbestos Inspector, analyzed by an accredited National Voluntary Laboratory Accreditation Program via polarized light microscopy and dispersion staining following the EPA Test Method (EPA-600/M4-82-020) utilizing first positive		
	stop.	Per Sample	

Item No.	Construction/ Restoration Items	Unit	Unit Price
70	Sidewalk Replacement	FLAG	
71	Curb Replacement / Install	LF	
72	Procure and install "Jersey Barriers" in all ROW approaches. Jersey barriers to remain on site. Obtain necessary permit(s), pay fee(s), and install concrete "Jersey Barriers" in property(ies) approach(es), outside of right of way, at intervals leaving 3 feet in between in accordance with City requirements.	Per barrier	
73	Abandonment of wells by properly experienced and licensed well drilling company. Remember to request approval before using a subcontractor. Submittals to include abandoned well log. Click HERE for Michigan's Abandoned Water Well Plugging Manual. https://www.michigan.gov/-/media/Project/Websites/egle/Documents/Programs/DWEHD/Water-Well-Construction/Abandoned-Well-Plugging-Manual.pdf?rev=6fc7bb363b3044f59cffd687158c4674	Per Well Abandonment	
74	Demolish a structure as asbestos containing (to include all appropriate equipment, trained workers, required plans, and disposal)	Per Structure	
75	Mobilization for asbestos abatement	Per Structure	

If Bidder is aware of additional Unit Prices not described above, Bidder may provide a description and pricing of items in following table:

Asbestos Unit Rate Schedule			
Item No.	Description	Unit	Unit Price

