The Procurement Division of Knox County, Tennessee will receive sealed bids for the provision of <u>HOME REHABILITATION PROGRAM</u>

FOR CAC as specified herein. Bids must be received by 10:00 a.m. on April 25, 2024. Late bids will be neither considered nor returned.

#### **Deliver Bids to:**

Bid Number 3557 Knox County Procurement Division Suite 100, 1000 North Central Avenue Knoxville, Tennessee 37917

The Bid Envelope must show the Company Name, Bid Number, Bid Name and Bid Opening Date.

<u>ADDITIONAL INFORMATION:</u> Knox County wants requests for additional information routed to Robert Mackey, Buyer, at 865-215-5754. Questions may be emailed to robert.mackey@knoxcounty.org.

<u>AWARD:</u> Contractor must be an approved vendor for the Home Rehabilitation Program prior to any workorders being awarded. For requirement, please use contact information listed above.

<u>BID DELIVERY:</u> Knox County requires bidders, when hand delivering bids, to time and date stamp the envelope before depositing it in the bid box. Knox County will not be responsible for any lost or misdirected mail sent by common carrier, nor will Knox County be responsible for submittals delivered to addresses other than the delivery address specified at the top of this solicitation. The time clock in the Procurement Division shall become the official record of time. Knox County shall not be responsible for technical difficulties experienced by vendors trying to register or submit their bid electronically less than twenty-four (24) hours prior to the bid opening time.

Solicitations must be in a <u>sealed</u> envelope/box prior to entering the Procurement Division office. Procurement Division personnel are not allowed to see the submittal nor assist in placing documents in an envelope/box. Additionally, the Procurement Division is not responsible for providing materials (e.g. envelopes, boxes, tape) for submittals.

<u>CLOSURES:</u> During periods of closure due to unforeseen circumstances in Knox County or closures at the direction of the Knox County Mayor, the Procurement Division will enact the following procedures in regard to solicitations and weather delays:

- If the Mayor closes the Administrative offices prior to the time set for solicitation opening of any business day, all solicitations due that same day will be moved to the next operational business day.
- Other unforeseen circumstances shall be at the sole discretion of the Procurement Director.
- Knox County shall not be liable for any commercial carrier's decision regarding deliveries during any unforeseen circumstances.

**COMPLIANCE WITH ALL LAWS:** Contractor is assumed to be familiar with and agrees to observe and comply with all federal, state, and local laws, statutes, ordinances, and regulations in any manner affecting the provision of goods and/or services, and all instructions and prohibitive orders issued regarding this work and shall obtain all necessary permits.

**INTERPRETATION:** No oral interpretation will be made to any bidder regarding the meaning of specifications or the Scope of Work. All questions are to be submitted in writing via email and will be answered in the form of an addendum to the solicitation by the Knox County Procurement Division, if applicable.

**IRAN DIVESTMENT ACT:** By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to Tennessee Code Annotated § 12-12-106.

**NO BOYCOTT OF ISRAEL:** Pursuant to Tennessee Code Annotated Title 12, Chapter 4, Part 1, by submission of a response to this solicitation, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint response each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each bidder is not currently engaged in, and will not for the duration of the contract engage in, a boycott of Israel.

<u>RIGHT TO INSPECT:</u> Knox County reserves the right to make periodic inspections of the manner and means the service is performed or the goods are supplied.

<u>VENDOR REGISTRATION:</u> Prior to the opening of this bid, *ALL BIDDERS MUST* be registered with the Procurement Division. Please register on-line at our website at <u>www.knoxcounty.org/procurement</u> and click on "Online Vendor Registration." Vendors must be registered with the Procurement Division **prior** to submitting their bid.

These terms and conditions shall be part of the contract. Knox County reserves the right to negotiate other terms and conditions it deems appropriate and necessary under the circumstances to protect the public-trust. By submitting a bid, vendor agrees to these terms and conditions.



# **Housing & Energy Services**

# WORK ORDER KNOX COUNTY HOME REHABILITATION PROGRAM

**BID COPY** 

WORK ORDER ID#: 2022CN0043	Date: 2/16/2	2024	
Knoxville,TN 37914	Year Built:	1950	
PROJECT SUPERVISOR: Nathaniel Gardner			
CONTRACTOR:			

#### ALL CHANGE ORDERS MUST BE PRE APPROVED BY THE DIRECTOR HOUSING AND ENERGY SERVICES.

## **GENERAL REQUIREMENTS AND STANDARDS:**

The construction shall be accomplished without undue delay and with minimum inconvenience to the owner. All materials and products used shall be new unless otherwise specified, and applied or stalled in accordance with the manufacturer's specification and the Rehabilitation Specifications. Reference in these Specifications to any article, device, products, material, or fixture by name, make or catalogue number shall be interpreted as establishing a standard or quality. The contractor shall furnish all materials, labor, equipment, and services to perform all work in these Specifications by established building and construction practices, proceeding promptly to complete said work in the specified time so stated in the contract documents. The contractor shall obtain all necessary licenses and permits before work commences. All work shall be carried out pursuant to the currently adopted Federal, State, City of Knoxville, and Knox County Tennessee codes and ordinances as applicable. Mechanical, plumbing and electric contractors or subcontractors shall be licensed by the State of Tennessee. A copy of this license is to be provided to CAC. At the completion of the designated work, the contractor shall remove all temporary construction equipment, salvage materials, trash, and other debris and dispose of legally, leaving the area for which the contractor is responsible in a neat condition. Cleaning of fixtures, doors, and windows, installed under this work, shall be the responsibility of the installing Contractor.

The Contractor is required to provide the homeowner with all warranties and guarantees. This applies to everything installed on the job which carries a warranty or guaranty, i.e.; windows, faucets, etc. Failure to do so will be considered a breach of contract. Final pay request will not be approved until warranties are provided. The Contractor shall guarantee all workmanship and material for a year period from the *date* of final inspection and one year from the time of completion of any warranty work.

#### **MEASURE #1**

#### Item # 1 Demo:

**Specifications:** Existing Kitchen floor is 187 sq ft. Kitchen Floor Demo and Moving Items Remove existing Items . The base cabinets are not attached the only one that will be replaced is the sink base 36" and 18" base cabinet. Demo and take to an approved landfill.

## Item # 2 Subfloor Repair/Replace:

**Specifications**: Repair/Replace subfloor in accordance with manufacturer and the local code office. **Replace up to 100 square feet**. This repair will be inclusive of all blocking and ¾ inch subfloor. Use Advantech or equal. Subfloor must be installed even with existing subfloor. The floor is to close to ground for insulating could cause moisture issues.

THE CONTRACTOR IS REQUIRED TO FURNISH CAC WITH PHOTOS OF THE DEMOLITION RESULTS AND EACH STAGE OF THE FLOORING REPAIRS WITH THE INVOICE FOR THIS WORK.

## **Item # 3 Underlayment Replacement:**

**Specifications**: Install new underlayment in accordance with manufacturer and the local code office. Install up to **187 square feet**. This repair will be inclusive of removal of the existing vinyl floor covering and underlayment. Use SurePly or qual. Nail, screw, or staple underlayment every four inches along joist and use liberal application of construction adhesive. Fill and sand all joists, imperfections and hammer head marks.

THE CONTRACTOR IS REQUIRED TO FURNISH CAC WITH PHOTOS OF THE DEMOLITION RESULTS AND EACH STAGE OF THE FLOORING REPAIRS WITH THE INVOICE FOR THIS WORK.

## **Item # 4 Framing Material:**

**Specifications:** Install New framing as Needed up to <u>60 linear ft</u> of 2 x 8 Pressure Treated Materials. CONTACT CAC IF ADDITIONAL JOIST REPAIR IS NEEDED.

## **NOTE: contractor to provide Pictures of:**

- -Demo
- -Framing
- -Subfloor
- -Underlayment.

ITEM	L	М	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	Χ		Labor	EA	1		
2	Χ		Labor	SQFT	100		
2		Χ	Materials	SQFT	100		
3	Χ		Labor	SQFT	187		
3		Χ	Materials	SQFT	187		
4	Χ		Labor	LF	60		
4		Χ	Materials	LF	60		
					MEASUR	E 1 TOTAL	

## Measure #2

## Item # 1 Support Beam:

**Specifications:** Install 4" x 4" x 16' support beam with supports down center of kitchen under floor joist for support. Must install to meet code requirement.

Must Provide Pictures of entire beam with invoice. Or contact CAC 2 hours prior to install we will complete site visit due to clearance and access.

## **Item # 2 Vinyl Flooring:**

**Specifications:** Install new vinyl flooring in accordance with manufacturer and the local code office. Install up to **187 square feet**. This repair will be inclusive of installation of vinyl floor covering and adhesive. Care shall be exercised to prevent damage to adjacent finishes. New vinyl to be a minimum of 30 mil wear surface. Vinyl is to be glued to entire floor and rolled. Any visible plywood seams and nail heads will not be accepted. Vinyl is to be installed as squarely as possible. Vinyl and underlayment are to project into doorways so that the break or threshold is directly beneath the door. Install all needed threshold strips. Owner to approve style and color.

## Item # 3 Baseboards:

**Specifications:** Install new baseboards in accordance with manufacturer and the local code office. Install up to <u>60 linear feet</u>. This repair will be inclusive of installation of wood, caulked, and painted.

ITEM	L	М	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	Х		Labor	EA	1		
1		Χ	Materials	EA	1		
2	Х		Labor	SQFT	187		
2		Χ	Materials	SQFT	187		
3	Χ		Labor	LF	60		
3		Χ	Materials	LF	60		
					MEASURE 2 TOTAL		

## **MEASURE #3**

## Item # 1 Replace Cabinets:

**Specifications:** Remove existing sink base cabinets in kitchen. This includes the small drawer base 18" to the right of sink base.. The total length of base cabinet replacements is 54" including counter top. Install to include 36" sink base and 18" drawer base and counter top. Project source unfinished oak type with kickplates, available at Lowes. Contractor to stain to match existing as close as possible. Measure to include new counter top, standard double bowl sink to include new single handle delta faucet with sprayer, basket strainers, drain assembly, cutoff valves and supply lines. Measure to include sealing any open penetrations in wall area where new sink base is to be installed.

# **Item # 2 Plumbing Repair:**

**Specifications:** Re-Route Plumbing drain line to under the kitchen floor area from sink to where it ties into the main line. **35 linear ft to include venting**. Disconnect all old piping on exterior of home and install a studor vent under the sink and seal up the holes on exterior and roof. Verify drain is venting and draining properly. Measure to include removing existing on back of home and cap hole in wall . **Provide pictures to CAC of this measure it will be impossible to see due to clearance under house.** 

## **Item # 3 Remove & Reinstall Water Heater:**

**Specifications:** Remove electric water heater and re-install to complete floor repair measure. Water heater to be installed in pan .

ITEM	L	Μ	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	Χ		Labor	EA	1		
2		Χ	Materials	EA	1		
2	Χ		Labor	EA	1		
3		Χ	Materials	EA	1		
3	Χ		Labor	EA	1		
3		Χ	Materials	EA	1		
					MEASURE 3 TOTAL		

# **MEASURE #4**

#### **Item #1 Electrical Disconnect:**

**Specifications:** Install new electrical disconnect for water heater per code and manufacturers instruction.

## **Item #2 Electrical Outlets: GFCI New**

**Specifications:** Install new GFI Circuit in kitchen within six feet of the kitchen sink. One on back porch. GFI Circuit/GFCI receptacle will be installed according to manufacturer instruction and by local code office. Verify that all circuit functions safely.

## **Item #3 Smoke Detectors:**

**Specifications**: Smoke detector(s) will be installed according the manufacturer instruction at locations dictated by local code office. The smoke detector(s) at a minimum will be battery operated and wireless-inter-connectable via radio frequency. "Kidde- Model #0919-9999" or equal.

## Item #4 Interior Lights: Kitchen

**Specifications:** Interior light replacement will be installed according to manufacturer instruction and by local code office. An interior light, at a minimum, will be 13" with ceiling flush mount with globe and LED bulbs.

ITEM	L	М	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	Χ		Labor	EA	1		
1		Χ	Materials	EA	1		
2	Χ		Labor	EA	2		
2		Χ	Materials	EA	2		
3	Χ		Labor	EA	4		
3		Χ	Materials	EA	4		
3	Χ		Labor	EA	2		
3		Χ	Materials	EA	2		
					MEASUR	E 4 TOTAL	

# **MEASURE #5**

## Item #1 Crawl Space Doors:

**Specifications**: Install new crawlspace door made of pressure treated materials. To include framing and ¾ plywood door. Door to include all hardware, hinges, hasp, and padlock. Installed according to manufacturers instruction and by local code office.

## Item #2 Gutter Repair:

**Specifications:** Repair Gutter system as listed below. Install per the manufacturer's requirements and by local code office.

- -Install B elbow front right
- -Install 15' downspout & A elbow front left
- -Install 3 ft downspout attached to existing with A elbow left rear
- -Install B elbow at right side back porch.

NOTE: these are oversized downspouts. (White)

ITEM	L	М	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	Χ		Labor	EA	2		
1		Х	Materials	EA	2		
2	Χ		Labor	EA	1		
2		Χ	Materials	EA	1		
					MEASUR	E 5 TOTAL	

Cc	CERMIT(S) Contractor to verify required permits with Known of passed inspection(s) to CAC for final parts	nnessee as required. Sub	mit

ITEM	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
	REQUIRED PERMITS	EA	1		
	MEASURE 1 TOTAL				
	MEASURE 2 TOTAL				
	MEASURE 3 TOTAL				
	MEASURE 4 TOTAL				
	MEASURE 5 TOTAL				
			TOTAL AL	L MEASURES	