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 November 21, 2023. Late bids will be neither considered nor returned.

Deliver Bids to:

Bid Number 3487 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, Senior 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 or Suites other than the delivery address and Suite 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.

<u>INTERPRETATION:</u> 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.

RIGHT TO INSPECT: 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 HOME REPAIR PROGRAM

BID COPY

WORK ORDER ID#: 2022CN0055	Date: <u>9/12/</u> 2	2023	
Knoxville, TN 37931	Year Built:	2006	
PROJECT SUPERVISOR: Aaron Cate			
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 Roof Replacement:

Specifications: CONTRACTOR TO PROVIDE ALL LABOR AND MATERIALS. Roof Replacement (15 Sq.) with asphalt shingles installed according the manufacturer instruction and by local code office. Apply 15# felt underlayment, (or synthetic felt underlayment) and 225# self-sealing, 25-year shingles. Install all roof material as specified by the manufacturer. Shingles applied to low sloped roofs (less than 4/12 pitch) must have ice and water shield applied under all the shingles and have no more than 3" shingle tab exposure. Use ice and water shield by TAMPKO and follow manufacturer's directions to install. NO SHINGLES ARE TO BE APPLIED ON ROOFS WITH LESS THAN 3/12 PITCH WITHOUT PRIOR WRITTEN APPROVAL. New, standard aluminum drip edge shall be installed continuous around the roof corners. Provide a copy of all manufacturer's warranties to owner. All valleys, flashings, boots and eave drips shall be installed, or replaced, during roof replacement. All valleys shall have ice and water shield installed in the valleys regardless of roof slope. Shingles are applied over the ice and water shield in the valleys. All sanitary sewer stacks and electrical masts projecting through the roof shall have new boot flashings. Boots and vents that are installed must fit tight to the roof surface and be set in roof cement such as Black Jack Waterproof Roof Sealant and be nailed on each corner, minimum. Where the roof intersects a vertical brick wall or chimney, the joints shall be flashed with aluminum step flashing and counter flashed. Where the roof intersects siding, the joint shall be flashed with aluminum step flashing that is tucked under existing siding. Repair of any damage to the existing siding during this operation is the responsibility of the contractor. NOTE: Measure to include shingle over ridge vents as needed for the project. When shingle over ridge vent is used the contractor must supply cap shingles to match roof shingle color and texture. RIDGE VENTS ON A DOUBLE WIDE MODULAR HOME MAY NOT BE FEASIBLE DUE TO THE LOW SLOPE ROOF.

Each roof project to include up to 32 sq. ft of decking replacement if needed.

Any raw decking installed to be painted.

Repair Roof Sheathing - Inspect the roof sheathing after all covering is removed and replace up to 32 SF of damaged roof sheathing to match existing sheathing in thickness. Notify the Project Supervisor immediately if additional sheathing replacement is needed REQUEST SITE VISIT. PHOTO'S REQUIRED BY CONTRACTOR FOR ANY ADDITIONAL MATERIALS NEEDED.

Roof Demolition and Disposal – Strip all existing roof coverings to wood sheathing and properly dispose of waste and debris in an approved land fill. You must provide a copy of the landfill invoice with your final payment request.

Item #2 Mobile Home Roof Vents:

Specifications: Replace up to 5 Roof Vents on mobile home during roof replacement. Install per manufacturer instruction and by local code.

ITEM	L	М	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	Χ		Labor	SQ	15		
1		Χ	Materials	SQ	15		
2	Χ		Labor	EA	5		
2		Χ	Materials	EA	5		
					MEASURE 1 TOTAL		

Measure #2

Item #1 Kitchen Faucet:

Specifications: Faucet(s) will be installed according the manufacturer instruction and by local code office. A kitchen faucet(s) at a minimum will be all metal, two-handle with sprayer. Measure to include new supply lines from faucet to stop valve. "Delta Foundations Model #21988LF" or equal.

Item #2 Toilet Replacement in Master Bathroom & Hall Bath

Specifications: Remove and dispose of old toilet(s). Replacement Toilet(s) will be installed according the manufacturer instruction and by local code office. The toilet(s) at a minimum will 16.5 inches high, elongated (unless not room), high efficiency (1.28 gpf/4.8 Lpf). A toilet(s) is inclusive of toilet, wax ring, j-bolts, seat and braided stainless steel supply line. "American Standard Cadet FloWise Tall 2 piece 1.28 GPH - Model #3378.128ST.020" or equal.

<u>Item #3 Tub/Shower Faucet (Two-Handle) in Master Bathroom:</u>

Specifications: Install Tub/Shower Faucet according to the manufacturer instruction and by local code office. Tub/Shower valve to be Delta Model 82602, Spray-A Spray Tub and Shower Faucet in Chrome (Home Depot), contact Project Supervisor to request substitution. Where feasible, an access door will be installed behind tub. Make all necessary connections to supply. NO SUBSTITUTION WITHOUT APPROVED CHANGE ORDER.

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

MEASURE #3

Item #1 Repair Electrical Circuit:

Specifications: Lighting in Living Room not operating. Contractor to replace fixture repair nonoperable lighting switch as needed. Items must operate according to manufacturer instruction and by local code office.

Item #2 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	L	М	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	Χ		Labor	EA	1		
1		Χ	Materials	EA	1		
2	Χ		Labor	EA	4		
2		Χ	Materials	EA	4		
					MEASURE 3 TOTAL		

MEASURE #4

Item #1 Mobile Home Door Back:

Specifications: Install exterior mobile home door according to the manufacturers instruction and by local code office. Mobile Home Back Door, size determined by contractor, to include trim & caulking all materials to complete measure.

Item #2 Demo Deck Area: Rear deck & Steps

Specifications: Demo and take to an approved landfill.

Item #3 Pressure Treated Deck:

Specifications: Install per the manufacturer's requirements and by local code office. 5' x 5' deck to code with steps going off the side. Must provide handrails and guardrail with 2" x 2" spindles. The deck is 48" off ground.

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

MEASURE #5

<u>Item #1 Mobile Home Combo Door (6-Panel) - Front Door:</u>

Specifications: Install exterior door according to the manufacturers instruction and by local code office. Mobile Home Combo Front Door, size determined by contractor, Six Panel Steel Combination Exterior Door with White Self Storing Storm or equal product to include trim & caulking all materials to complete measure.

Item # 2 Demo Deck Area (Replace Decking Only):

Specifications: Demo and take to an approved landfill.

Item #2 Pressure Treated Decking: Replace decking on front deck and steps:

Specifications: Install per the manufacturer's requirements and by local code office. $5/4 \times 12'$ decking, approximate quantity 22.

ITEM	L	М	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	Χ		Labor	EA	1		
1		Χ	Materials	EA	1		
2	Χ		Labor	EA	1		
3	Χ		Labor	EA	22		
3		Χ	Materials	EA	22		
					MEASURE 5 TOTAL		

EMERGENCY R	EPAIR
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MEASURE #6

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Specifications: Install 210 linear feet oversized aluminum continuous guttering (4" \times 5") and oversized aluminum downspouts (3" \times 4"). Install per the manufacturer's requirements and by local code office. Downspouts discharging directly onto a roof surface or into another gutter shall occur only with the prior approval of the Project Supervisor. The elbows at the discharge end of the downspout shall aim water in line with the reasonable placement of the splash blocks which are included in the gutter installation.

ITEM	L	М	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	Х		Labor	LF	210		
1		Χ	Materials	LF	210		
					MEASURE 6 TOTAL		

PERMIT(S) Contractor to verify required permits with Knox County and State of Tennessee as required. Submit proof of passed inspection(s) to CAC for final payment.

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				
	MEASURE 6 TOTAL				
			TOTAL AL	L MEASURES	