

The Procurement Division of Knox County, Tennessee will receive sealed bids for the provision of **HOME REHABILITATION PROGRAM FOR CAC** as specified herein. Bids must be received by **10:00 a.m. on March 21, 2024**. Late bids will be neither considered nor returned.

Deliver Bids to:

**Bid Number 3544
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.

ADDITIONAL INFORMATION: 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.

AWARD: 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.

BID DELIVERY: 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 or 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 sealed 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.

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.

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.

UNFORSEEN CIRCUMSTANCES: 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.

VENDOR REGISTRATION: Prior to the opening of this bid, **ALL BIDDERS MUST** be registered with the Procurement Division. Please register on-line at our website at www.knoxcounty.org/procurement 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.



**WORK ORDER
HOME REPAIR PROGRAM
BID COPY**

WORK ORDER ID#: 2022CN0047

Date: 1/25/2024

Knoxville, TN 37914

Year Built: 1966

PROJECT SPECIALIST: 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.

EMERGENCY REPAIR

MEASURE #2

Item #1 Eave Wrap: Left Corner at Bay Window

Specifications: Wrap 3 linear feet fascia in aluminum coil stock to match existing. Install per the manufacturer’s requirements and by local code.

Item #2 Soffit panels : Left corner at Bay Window

Specifications: Install 3 linear feet vented vinyl soffit panels on eave overhang to match existing. Install per the manufacturer’s requirements and by local code.

Item #3 Resurface top of Chimney,

Specifications: Needs resurfacing to stop any further water damage. Apply QUIKRETE Hydraulic Water-Stop Gray Cement 10-lb Patch to top of chimney to prevent additional water damage to avoid cracking and seal the top from any further damage due to severe weather. Apply per manufacturer instruction and by local code.

Item #4 Guttering Repair/Replace:

Specifications: Install 20 linear feet oversized aluminum continuous guttering (4” x 5”) and 20 linear feet oversized aluminum downspouts (3” x 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.

At back porch and right side of front porch.

ITEM	L	M	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	X		Labor	LF	3		
1		X	Materials	LF	3		
2	X		Labor	LF	3		
2		X	Materials	LF	3		
3	X		Labor	EA	1		
3		X	Materials	EA	1		
4	X		Labor	lin ft	40		
4		X	Materials	lin ft	40		
					MEASURE 2 TOTAL		

EMERGENCY REPAIR

Measure #3 - Bathroom & Laundry Floor Areas

THE CONTRACTOR IS REQUIRED TO FURNISH CAC WITH PHOTOS OF THE DEMOLITION RESULTS, INSTALLATION OF THE FLOOR JOIST BEFORE INSTALLING SUBFLOORING, AND EACH STAGE OF THE FLOORING REPAIRS WITH THE INVOICE FOR THIS WORK.

Item #1 Demo Floor Areas for Replacement:

Specifications: Demo and take to an approved landfill.

Item #2 Joist Replacement:

Specifications: Replace floor joists in accordance with manufacturer and the local code office. Replace up to 328 linear feet of 2x8 , joists are to be Severe Weather Wood Pressure Treated Lumber. THE CONTRACTOR IS REQUIRED TO FURNISH CAC WITH PHOTOS OF THE INSTALLATION OF FLOOR JOIST LISTED BEFORE INSTALLING SUBFLOORING.

Item #3 Subfloor Repair/Replace:

Specifications: Repair/Replace subfloor in accordance with manufacturer and the local code office. Replace up to 180 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 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 Underlayment Replacement:

Specifications: Install new underlayment in accordance with manufacturer and the local code office. Install up to 180 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	L	M	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	X		Labor	EA	2		
2	X		Labor	LF	328		
2		X	Materials	LF	328		
3	X		Labor	SQFT	180		
3		X	Materials	SQFT	180		
4	X		Labor	SQFT	180		
4		X	Materials	SQFT	180		
					MEASURE 3 TOTAL		

EMERGENCY REPAIR

MEASURE #4 - Bathroom & Laundry Floor Areas, Continued.

Item #1 Floor Insulation with Floor Repair/Replacement:

Specifications: Install per the manufacturer's requirements and by local code. Install R-19 Floor insulation in the floor repair/replacement area. Install insulation rods 16" o.c. to secure

Item #2 Vinyl Flooring:

Specifications: Install new vinyl flooring in accordance with manufacturer and the local code office. Install up to 180 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.

Item #3 Baseboard(s):

Specifications: Install new baseboards in accordance with manufacturer and the local code office. Install up to 50 linear feet. This repair will be inclusive of installation of wood, caulked, and painted.

ITEM	L	M	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	X		Labor	SQFT	180		
1		X	Materials	SQFT	180		
2	X		Labor	SQFT	180		
2		X	Materials	SQFT	180		
3	X		Labor	LF	50		
3		X	Materials	LF	50		
					MEASURE 4 TOTAL		

EMERGENCY REPAIR

MEASURE #5 - Bathroom Continued

Item #1 Remove and Reinstall Existing Vanity:

Specifications: Remove and reinstall in accordance with manufacturer and the local code office. Measure to include escutcheon.

Item #2 Supply Lines: Vanity

Specifications: Supply Lines to be installed according the manufacturer instruction and by local code office.

Item #3 Stop Valves: Vanity

Specifications: Stop Valves to be installed according the manufacturer instruction and by local code office. Measure to include escutcheon.

Item #4 Toilet Replacement(s):

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. Measure to include escutcheon.

Item #5 Remove and Reinstall Existing Water Heater:

Specifications: Remove existing water heater and reinstall according to manufacturer instruction and by local code office.

The existing water heater is new with no current issues. Contractor is to verify the water heater is full of water before turning power back on.

ITEM	L	M	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	X		Labor	EA	1		
2	X		Labor	EA	2		
2		X	Materials	EA	2		
3	X		Labor	EA	2		
3		X	Materials	EA	2		
4	X		Labor	EA	1		
4		X	Materials	EA	1		
5	X		Labor	EA	1		
5		X	Materials	EA	1		
					MEASURE 5 TOTAL		

EMERGENCY REPAIR

MEASURE #6 - Bathroom Continued

Item #1 Shower/Tub Demolition:

Specifications: Remove existing tub/shower unit and dispose of all debris. Remove all water damaged sheetrock/wall covering and flooring/underlayment under the tub. THE CONTRACTOR IS REQUIRED TO FURNISH CAC WITH PHOTOS OF THE DEMOLITION RESULTS AND FRAMING/FLOORING REPAIRS.

Item #2 Greenboard in Shower Area:

Specifications: Install 72 square foot of moisture resistant greenboard in shower area. Measure to include insulating outside wall if needed. Must provide pictures of installation.

Item #3 Shower Installation with Door:

Specifications: : Install new shower unit with door according the manufacturer instruction and by local code office. Install Dreamline QWALL-5 White 32" x 32" x 77" Shower with center Drain, Available from Lowes Item # 544972 or equal. Measure to include drain assembly.
Install Coastal Shower Door Unit Item # 1483006 or equal, Available from Lowes.

Item #4 Tub/Shower Faucet (Single-Handle):

Specifications: Install Tub/Shower Faucet according to the manufacturer instruction and by local code office. Tub/Shower valve to be Delta Classic Model 134900-A Single-Handle 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	M	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	X		Labor	EA	1		
2	X		Labor	SQFT	72		
2		X	Materials	SQFT	72		
3	X		Labor	EA	1		
3		X	Materials	EA	1		
4	X		Labor	EA	1		
4		X	Materials	EA	1		
					MEASURE 6 TOTAL		

EMERGENCY REPAIR

MEASURE #7

Item #1 Electrical Upgrade:

Specifications: Update electric entrance: Install new 200 Amp breaker type meter and service entrance center to current electrical codes. Installation of a new 200 Amp breaker type meter center and service. Entrance to code includes all necessary components required by the Electrical Inspector for code compliance, including service entrance, mast, breakers, and pop box. All circuits shall be marked in permanent ink within the panel box. Provide the homeowner with any warranties applicable. The Contractor shall be responsible for verifying proper operation of existing circuits and fixtures within this scope of work prior to the start of the work and for informing the Project Supervisor of any devices, not covered otherwise by this contract, that do not function properly at that time. Failure to do so may subject the contractor to absorb the cost of repairing all items not operable at final inspection.

All wiring is to be installed by licensed electrical contractors and is to be in compliance with all requirements of the local electrical code. The bid price is to reflect all installation necessary to meet the electrical code. The electrical contractor is to furnish all materials, labor, and permits to complete the installation of the electrical system as specified

Item #2 Junction Box Cover:

Specifications: Install junction box (round) cover plate where wires are exposed in laundry room ceiling. Install to manufacturer specification and by local code.

Item #3 Smoke Detector(s):

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	M	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	X		Labor	EA	1		
1		X	Materials	EA	1		
2	X		Labor	EA	1		
2		X	Materials	EA	1		
3	X		Labor	EA	4		
3		X	Materials	EA	4		
					MEASURE 7 TOTAL		

