

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 February 9, 2023**. Late bids will be neither considered nor returned.

Deliver Bids to:

**Bid Number 3365
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, 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 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 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.

CLOSURES: 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.

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.

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#: 2022CN0052

Date: 6/23/2022

Strawberry Plains, TN 37871

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.

EMERGENCY REPAIR

MEASURE #1

Item #1 Kitchen Faucet(s):

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 Kitchen Sink End Waste Outlet:

Specifications: Waste outlet will be installed according the manufacturer instruction and by local code office, "Everbilt 1 1/2 Inch Model #C9121AB", or equal. Measure to include escutcheon.

Item #3 Kitchen Basket Strainers: For double bowl kitchen sink.

Specifications: Basket Strainer(s) will be installed according the manufacturer instruction and by local code office. Strainer Basket with metal stem and rubber seal, includes removeable rubber stopper. "3.5 Inch by Elkay, Model #D1125" 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	1		
3		X	Materials	EA	1		
					MEASURE 1 TOTAL		

EMERGENCY REPAIR

MEASURE #2

Bathroom

Item #1 Demo Floor Area and Shower/Tub Demolition:

Specifications: Demo flooring and take to an approved landfill. 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 Subfloor Repair/Replace:

Specifications: Repair/Replace subfloor in accordance with manufacturer and the local code office. Replace up to 40 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. CONTACT CAC IF JOIST REPAIR IS NEEDED.
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 40 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 Floor Joist:

Specifications: Replace floor joists with 2"x8" pressure treated, up to 24' if needed.
NOTE: Contractor must provide pictures of joist installed IF INSTALLED.

ITEM	L	M	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	X		Labor	EA	1		
2	X		Labor	SQFT	40		
2		X	Materials	SQFT	40		
3	X		Labor	SQFT	40		
3		X	Materials	SQFT	40		
4	X		Labor	LF	24		
4		X	Materials	LF	24		
						MEASURE 2 TOTAL	

EMERGENCY REPAIR

MEASURE #3 - Bathroom Continued

Item #1 Floor Insulation with Floor 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 30 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 #4 Baseboard(s):

Specifications: Install new baseboards in accordance with manufacturer and the local code office. Install up to 16 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	40		
1		X	Materials	SQFT	40		
2	X		Labor	SQFT	30		
2		X	Materials	SQFT	30		
3	X		Labor	LF	16		
3		X	Materials	LF	16		
					MEASURE 3 TOTAL		

EMERGENCY REPAIR

MEASURE #4 - Bathroom Continued

Item #1 Shower Base:

Specifications: Install unit according to the manufacturer instruction and by local code office. Install Mansfield Pro-Fit 32-in W x 60-in L with Left Drain Rectangle Shower Base (White) to include drain assembly (sold seperately) Item #3492116, Model #LOW-1102-00CH

NOTE: this is close to the existing size client currently has. Contractor to verify all sizes before purchasing.

Item #2 Drywall:

Specifications: Replace 88 SF of wallboard with ½” MR “Green Board” drywall. Tape and finish joints for even surface before installing FRP Panels. **Provide STEP by STEP pictures**. If wall insulation is needed this should be installed before green board is installed. Home Depot Model 40164 or equal. Re-Install Existing Grab bars in same location as they are now.

Item #3 FRP Panels:

Specifications: Install surround over wallboard consisting of white .090 FRP panels cut to 72” above flood rim. Install composite white FRP divider molding between sheets on a flat run, FRP cap molding around exposed edges and FRP inside molding in all vertical corners. Caulk all joints with white silicone caulk for water proof seal. Seal FRP panels to sheetrock backing with Liquid Nails FRP adhesive.

PROVIDE A PHOTO CONTAINING BOTH THE WORK SURFACE AND THE ADHESIVE CONTAINER WITH THE INVOICE FOR PAYMENT.

ITEM	L	M	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	X		Labor	EA	1		
1		X	Materials	EA	1		
2	X		Labor	SQFT	88		
2		X	Materials	SQFT	88		
3	X		Labor	SQFT	88		
3		X	Materials	SQFT	88		
					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 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 #3 Tub/Shower Faucet (Single-Handle) with hand spray for elderly client:

Specifications Install Tub/Shower Faucet according to the manufacturer instruction and by local code office. Tub/Shower valve to be Delta Classic 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	EA	1		
2		X	Materials	EA	1		
3	X		Labor	EA	1		
3		X	Materials	EA	1		
					MEASURE 5 TOTAL		

EMERGENCY REPAIR

MEASURE #6

Item #1 Repair Fascia/Rakes, Reinstall Guttering:

Specifications: Remove 38 linear feet of seamless guttering on front of home. Remove existing 38 linear feet of rotten damaged fascia board. Install new wood fascia to match existing adjacent in dimension and appearance. Install per the manufacturer’s requirements and by local code office. Prime new fascia and apply 2 coats of Latex Exterior paint to match existing. Reinstall existing guttering. Existing guttering is in good condition using hidden hangers.

ITEM	L	M	DESCRIPTION	UNITS	AMT.	UNIT COST	TOTAL
1	X		Labor	LF	38		
1		X	Materials	LF	38		
					MEASURE 6 TOTAL		

EMERGENCY REPAIR
MEASURE #7

Item #1 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	3		
1		X	Materials	EA	3		
						MEASURE 7 TOTAL	

Work Order ID# 2022CN0052

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			
		MEASURE 1 TOTAL				
		MEASURE 2 TOTAL				
		MEASURE 3 TOTAL				
		MEASURE 4 TOTAL				
		MEASURE 5 TOTAL				
		MEASURE 6 TOTAL				
		MEASURE 7 TOTAL				
			TOTAL ALL MEASURES			