The Procurement Division of Knox County, Tennessee will receive sealed bids for the provision of <u>MORRISTOWN HOME PROGRAM</u> <u>FOR CAC</u> 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 3371 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 <u>robert.mackey@knoxcounty.org</u>.

<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.

<u>COMPLIANCE WITH ALL LAWS:</u> 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>PRE-BID CONFERENCE:</u> A Pre-Bid Conference will be held on February 2, 2023 beginning at 11:00 am local time. This Pre-Bid Conference will be held at CAC Housing and Energy Services, L.T. Ross Building, 2247 Western Avenue, Knoxville, TN 37921. Vendors are encouraged to attend. However, attendance is not mandatory.

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.

City of Morristown Homeowner Rehabilitation Program REHABILITATION WORK WRITE-UP BID FORM

Owner:	Date: 8/15/2022		
Physical Address:	_		
City: Morristown	Zip Code: <u>37814</u>	Grant Year: 2	2020
Administrator: Knoxville	e-Knox County CAC	Grantee: City of I	Morristown
Year Built: 1971	If pre-1978, attach LBP Ass	sessment Report.	Yes
	Will this property require I	BP remediation?	Yes

Formatted in conjunction with the Uniform Physical Condition Standards Checklist

GENERAL CONDITIONS

SCOPE OF WORK

It will be the responsibility of the contractor to meet the requirements of the currently adopted International Existing Building Code and all other applicable codes, regulations, and ordinances that apply to the jurisdiction where the work is being performed. The contractor shall obtain all necessary permits and inspections required by all laws, regulations, or public authority having jurisdiction. The contractor shall pay all permit fees, tap fees, temporary utility connection charges, and other expenses in connection therewith this project. The contractor shall obtain certificates of all inspections and submit a copy of each to the project administrator before final payment is made. All materials and construction shall be new unless otherwise specified, to comply with THDA's Minimum Design Standards and applied or installed in accordance with the manufacturer's specification. Minimum Design Standards located online at THDA.org.

CODE OF CONDUCT & WORK SITE

Contractor shall conduct themselves in a professional manner and maintain a neat and orderly job site at all times. Upon completion of daily work, contractor will organize materials and dispose of trash and construction debris broom swept. The Project Administrator may charge for labor services to clean job site if such services are required and implemented. Contractor is responsible for the actions of their sub-contractors and employees on the job site at all times. Contractor and their sub-contractors shall maintain normal working hours between 7 AM and 5 PM Monday through Saturday as to be respectful to owner and neighbors. No smoking or eating in the home at any time.

WARRANTY

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 owner's acceptance of all the work required by the contract.

CONTRACTOR MUST NOTIFY CAC HOUSING & ENERGY SERVICES WHEN THE PROJECT IS 50% COMPLETE TO SCHEDULE AN INTERIM INSPECTION.

ALL CHANGE ORDERS MUST BE PRE-APPROVED BY THE DIRECTOR OF CAC HOUSING & ENERGY SERVICES.

SITE

GR	UI.	INI	DC
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GROUNDS			
Erosion/Rutting/Overgrown Ve	getation/Ponding/Site Di	rainage	
Address Overgrown Vegetation windows can be addressed.	Trim bushes away from	n home so siding, so	offit, fascia guttering an
		\$	\$
WALKWAYS/ STEPS			
Broken/Cracks/Settlement/Dan	naged/Missing or Damag	ed Handrails	
Address trip hazard: Cut out 4.5 hazard uneven concrete and dis	-		
		\$	\$
	BUILDING EXTE	CRIOR	
DOORS			
Damaged/Frames/Thresholds/.	Hardware/Surface/Weath	er Stripping/Caulkin	g/Storm Door
After establishing any required in remove and wrap existing windo point of saturation. Wet scrape is Wash with detergent solution, ring	w. Mist defective paint or nterior and exterior casing se, allow to dry and HEP.	n remaining components, stool/sill, frame and A vacuum any paint c	nts with water to the l associated trim. hips, dust and debris.
NOTE: LEAD HAZARD CONT safety should be practiced since of			ve for lead, so lead
		\$	
FOUNDATIONS			
Damaged/Cracking/ Crawl Spo	ce Access/Vapor Barrier	/ Insulation/Debris/Ve	ermin
Install Vapor Barrier & Floor Install up 300 squabarrier to meet IRC R408.3		<u>-</u>	
LEAD HAZARD CONTROL: C 21" x 30" made of pressure treate include all hardware, hinges, has	ed materials. To include fr		
microso un naraware, minges, mas	e, pad look.	¢	¢

PATIO/ PORCH/ BALCONY

Damaged/Missing/Baluster/Railing/Decking/Surface/Cover

Rehabilitation Cost Lead Based Paint Cost (If applicable)

<u>Porch Repair</u>: Replace existing support post on screened in back porch. The measure is to require temporary supporting existing porch roof, disconnect downspout, removing 2 panels of screen 4' x 4', disassembling vinyl siding, replacing 2- 4' sections of 2" x 6" decking and repainting to original color, replace 4" x 4" x 8' post pressure treated. Reinstall new screen and trim as needed to reassemble to previous look and style, re secure all vinyl, floor plate, downspout and all components removed to complete measure.

\$ \$

ROOFS

Damaged/Soffit/Fascia/Vents/Drains/Membrane/Shingles/Gutters/Downspout/Ponding

<u>LEAD HAZARD CONTROL:</u> Low <u>Dust:</u> Provide occupants protection and work site preparation in accordance with Table 8.1 of the 2012 HUD Guidelines for Evaluation Control of Lead-Based Paint Hazards in Housing.

<u>LEAD HAZARD CONTROL: CLEAN TO CLEARANCE:</u> After completion of all lead hazard reduction activities, wet mist, fold and remove all containment polyethylene sheeting. HEPA vacuum all visible surfaces including walls, floors, ceilings and window troughs from the top down. Detergent scrub all horizontal surfaces in small sections using a 3-bucket system, changing rinse water every 250 SF. Completely rinse with clean water and new equipment. After surfaces are dry, HEPA vacuum all visible surfaces except ceiling.

LEAD HAZARD CONTROL: ENCLOSE SOFFIT & RAKES SOLID VINYL PANELS-Sides A, B, C, D Main House: After establishing any required ground containment with polyethylene sheeting, wet scrape all loose paint, apply primer to the soffit and mark "Lead Paint" every 4 linear feet. Install tyvek vapor barrier to the eaves or soffit with staples and tyvek tape. Enclose trim with vinyl non-vented soffit panels, color selected by owner. Back caulk all seams with siliconized acrylic to create a weather tight seal. HEPA vacuum all visible paint chips, dust and debris. Qty 185 LF

LEAD HAZARD CONTROL: ENCLOSE TRIM Fascia, Rakes, Freize Board—ALUMINUM Main House A, B,C,D: After establishing any required ground containment with polyethylene sheeting, mark "Lead Paint" every 10 linear feet. Enclose trim with. 0.019 white aluminum formed on a machine brake with tight lap joints, folded hem edges and accurately fitted connections. Back caulk all seams with 25-year siliconized acrylic and flash head joints to create a weathertight seal. HEPA vacuum all paint chips, dust and debris. Enclose all fascia and rake board, frieze board on main body of home. Qty 229

NOTE: Includes Carport Fascia.

LEAD HAZARD CONTROL: EXTERIOR WOOD GABLE VENTS-- STABILIZE AND PAINT ACRYLIC Side B, D: After establishing any required ground containment with polyethylene sheeting, mist defective paint area with water to the point of saturation. Aggressively wet scrape all loose paint, caulking and glazing with curved and flat draw scrapers. Feather edges with a wet 100-grit sponge sanding block. Wash with detergent solution, rinse, allow to dry and HEPA vacuum all paint chips, dust and debris. Prime, caulk with 25-year siliconized acrylic and top coat with premium acrylic latex. All components, including the interior sides and all trim must be addressed.

<u>Guttering Replace:</u> Remove existing guttering to complete lead measures. Replace 14 linear ft of fascia side C, and install 16 linear ft on carport where none currently exist to mount guttering to. Install 168 linear feet oversized aluminum continuous guttering (4" x 5") and oversized aluminum

Rehabilitation Lead Based Paint Cost Cost (If applicable)

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. 168 LF

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WALLS

Damaged/Missing/Cracks/Gaps/Holes/Spalling/Peeling/Caulking/Chimneys

LEAD HAZARD CONTROL: EXTERIOR—INSTALL TYVEK & VINYL SIDING-Side A, B,C,D Main House: After establishing any required ground containment with polyethylene sheeting, scrape all loose impediments and loose paint, then mark or stencil "Lead Paint" 4' in all directions. Apply Tyvek vapor barrier to enclose the lead containing paint. Install ¼ foam board to insulate, then install vinyl siding to protect enclosure with **Vinyl:** 0.42" minimum thickness, UV protected. Vinyl siding. Enclose all lead painted corner trim with solid vinyl corners, coil stock and field-fabricated trim accessories in accordance with manufacturer's specifications. Caulk all joints and seams of lead painted trim with 25-year caulk. HEPA vacuum any visible paint chips, dust and debris. (Owner's choice of siding pattern, color and embossing.) 1086 sqft.

WINDOWS

Damaged/Missing/Broken/Frames/Panes/Sills/Lintels/Trim/Screens/Caulking/Paint

<u>Window Replacements</u>: Vinyl Siding-Double Hung - All glazing shall be double-paned with low E with Argon. Install replacement window (must meet local EnergyStar requirement). Replace any existing rotten wood. Wrap exterior trim in prefinished aluminum stock and caulk all joints. (All windows should meet current Building Codes on placement of tempered glass windows and local energy star requirements.) The vapor seal on the glazing must have a minimum ten-year warranty. All windows shall have a minimum one-year warranty on the operation of the window. Qty 9 Windows- All Windows on Home

NOTE – LEAD HAZARD CONROL: the windows are not positive for lead they are all metal window frames intact. The walls around existing windows are positive so lead safety should be practiced.

After establishing any required interior floor & ground containment with polyethylene sheeting, remove and wrap existing window. Mist defective paint on remaining components with water to the point of saturation. Wet scrape interior and exterior casing, stool/sill, frame and associated trim. Wash with detergent solution, rinse, allow to dry and HEPA vacuum any paint chips, dust and debris.

BATHROOM

BATHROOM

Cabinets/Top/Sink/Plumbing/Tub/Shower/Ventilation/Water Closet/Accessories

<u>Shower/Tub Demolition:</u> Remove existing tub/shower unit, toilet, vanity. Remove the subfloor section at tub area and floor covering dispose of all debris. Remove wall board around tub area. Measure to include up to 15 sqft of floor repair and underlayment as needed before installing new

Rehabilitation Cost Cost (If applicable)

shower unit. Measure to include up to 88 sqft ½" moisture resistant sheetrock in area new shower is to be installed to include insulation needed on exterior wall.

<u>NOTE:</u> the existing vanity is in perfect condition and is to removed and re-installed at completion of shower installation.

<u>Subfloor Repair/Replace</u>: Repair/Replace subfloor in accordance with manufacturer and the local code office. Replace up to 15 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.

<u>Underlayment Replacement:</u> 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.

<u>Vinyl Flooring:</u> Install new vinyl flooring in accordance with manufacturer and the local code office. Install up to 40 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 Shall be Armstrong or equivalent minimum 10 mil wear layer.. 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. Measure is to include base trim needed.

<u>Toilet Replacement:</u> Remove and dispose of old toilet. 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 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.

Shower Unit: Laurel Mountain Almedia Low Threshold White 30-in x 60-in x 74-in Base/Wall Alcove Shower Kit with Integrated Seat

Lowes Item #1295738 Model #6030SH1S4PSL064

Install new shower unit according the manufacturer instruction and by local code office. shower shall be 5' in length. Use Watts, 1 ½" plastic drain kit (model 5CP). Make all necessary connections to the DWV system.

<u>Tub/Shower Faucet (Single-Handle):</u> 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

<u>Vanity Re-Install:</u> Re-install existing vanity, measure include any plumbing materials need to reinstall and verify no leaks at installation.

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ELECTRICAL SYSTEM

WALLS Bulging/Buckling/Damaged/Trim/Paint/Water Stains/Mold/ Mildew Drywall Repair & Paint: Repaint wall areas 150 sqft. and ceiling 40 sqft. of bathroom. Measure is to include any minor drywall repair before painting. Install 2 coats of acrylic latex on walls and ceilings. \$	Inoperative/GFCI/ Damaged/Missing/Wire/Cover Plates/I	Light Fixture/Evide	nce Water Leaks
Bulging/Buckling/Damaged/Trim/Paint/Water Stains/Mold/ Mildew Drywall Repair & Paint: Repaint wall areas 150 sqft. and ceiling 40 sqft. of bathroom. Measure is to include any minor drywall repair before painting. Install 2 coats of acrylic latex on walls and ceilings. \$	flow rate and mechanical exhaust capacity of 50 cfm intermi	ttent or 20 cfm con	tinuous, and may be of the
Bulging/Buckling/Damaged/Trim/Paint/Water Stains/Mold/ Mildew Drywall Repair & Paint: Repaint wall areas 150 sqft. and ceiling 40 sqft. of bathroom. Measure is to include any minor drywall repair before painting. Install 2 coats of acrylic latex on walls and ceilings. \$		\$	
Drywall Repair & Paint: Repaint wall areas 150 sqft. and ceiling 40 sqft. of bathroom. Measure is to include any minor drywall repair before painting. Install 2 coats of acrylic latex on walls and ceilings. \$			
### SEDROOMS Samoke Detectors — QTY 4: 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.	Bulging/Buckling/Damaged/Trim/Paint/Water Stains/Mol	ld/ Mildew	
Inoperative/GFCI/Damaged/Missing/Wire/Cover Plates/Light Fixture/Evidence Water Leaks GFCI Outlet(s): Install new GFI Circuit in 3 location/GFCI receptacle will be installed according to manufacturer instruction and by local code office. Verify that all circuit functions safely. SMOKE DETECTOR Damaged/Missing/Inoperative/Non-Compliant Smoke Detectors – QTY 4: 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.			
Inoperative/GFCI/Damaged/Missing/Wire/Cover Plates/Light Fixture/Evidence Water Leaks GFCI Outlet(s): Install new GFI Circuit in 3 location/GFCI receptacle will be installed according to manufacturer instruction and by local code office. Verify that all circuit functions safely. SMOKE DETECTOR Damaged/Missing/Inoperative/Non-Compliant Smoke Detectors – QTY 4: 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.		\$	
GFCI Outlet(s): Install new GFI Circuit in 3 location/GFCI receptacle will be installed according to manufacturer instruction and by local code office. Verify that all circuit functions safely. \$	ELECTRICAL SYSTEM		
BEDROOMS SMOKE DETECTOR Damaged/Missing/Inoperative/Non-Compliant Smoke Detectors – QTY 4: 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.	Inoperative/GFCI/Damaged/Missing/Wire/Cover Plates/L	ight Fixture/Evider	ice Water Leaks
SMOKE DETECTOR Damaged/Missing/Inoperative/Non-Compliant Smoke Detectors – QTY 4: 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.		<u> </u>	<u> </u>
SMOKE DETECTOR Damaged/Missing/Inoperative/Non-Compliant Smoke Detectors – QTY 4: 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.		\$	\$
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.	SMOKE DETECTOR		
<u>Carbon Monoxide Detector – QTY 1</u> : Carbon monoxide detector(s) will be installed according the	instruction at locations dictated by local code office. The smo	oke detector(s) at a	minimum will be
manufacturer instruction at locations dictated by local code office. The carbon monoxide detector(s) at a minimum will be battery operated. "Kidde- Model #21029717" or equal.	manufacturer instruction at locations dictated by local code of	office. The carbon m	_
\$ \$		\$	\$
HALLWAY	HALLWAY		
CEILING			
Bulging/Buckling/Cracks/Holes/Peeling/Damaged/Missing/Tile/Panels/Water Stains		g/Tile/Panels/Wate	r Stains
Attic Insulation: Install 1100 square feet R-27 Fiberglass blown in insulation with 44 baffles to protect from entering soffit area. Install dam around non-conditioned garage area. Post Insulation certificate in attic at	Attic Insulation: Install 1100 square feet R-27 Fiberglass blow	vn in insulation with	1 44 baffles to protect from

completion.

ELECTRICAL SYSTEM

Inoperative/Damaged/Missing/Wire/Cover Plates/Light Fixture/Evidence Water Leaks

<u>Install Cover:</u> Install open circuit entering attic area in junction box with cover before insulating attic. Flag location of repair.

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LAUNDRY AREA

LAUNDRY AREA

Damaged/Missing/Dryer Vent/Sink/Plumbing/Exhaust Fan/Closet/Shelving

<u>Washing Machine Box:</u> Install washing machine box inside wall, this will require cutting out 3' x 4' section of wall installing washing machine box at current drain location and to re-route supply lines to this location as well.

Water supply shut off valve to be single throw cutoff. Repair and repaint section of wall to match existing at completion.

Fix Improper Venting of Clothes Dryer: Install Vinyl Termination with J -Channel built in: Vent bathroom exhaust fan per local code. Clothes dryers will be ducted to the outdoors, which does not include unconditioned spaces such as attics and crawl spaces that are ventilated with the outdoors. As short a run as practical of rigid sheet metal or semi-rigid sheet metal venting material will be used in accordance with manufacturer specifications. R-8 Insulation to be used in unconditioned areas. Dryer ducts exceeding 35' in duct equivalent length will have a dryer booster fan installed. Plastic venting material will not be used.

Termination fitting manufactured for use with dryers will be installed.

A backdraft damper will be included, as described in termination fitting detail. To minimize pest intrusion, mesh >1/4" square can be used at termination fitting. Uninsulated clothes dryer duct will not pass through unconditioned spaces such as attics and crawl spaces. The vent pipe should be insulated with R-8 Insulation where it comes through the floor to where it exits foundation. Ducts will be connected and sealed as follows:

- UL listed foil type or semi-rigid sheet metal to rigid metal will be fastened with clamp.
- Other specialized duct fittings will be fastened in accordance with manufacturer specifications.
- In addition to mechanical fasteners, duct connections will be sealed with UL 181B or 181B-M listed material.

In addition:

• Sheet metal screws or other fasteners that will obstruct the exhaust flow will not be used. . Must air seal where pipe penetrates between conditioned and non-conditioned space.

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ELECTRICAL SYSTEM

Inoperative/GFCI/ Damaged/Missing/Wire/Cover Plates/Light Fixture/Evidence Water Leaks

<u>GFCI Outlet(s)</u>: At Washing Machine: Install new GFI Circuit in 1 location/GFCI receptacle will be installed according to manufacturer instruction and by local code office. Verify that all circuit functions safely.

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OTHER ROOM

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Bulging/Buckling/L	Damaged/Missing/Covering/Tile/De	eteriorated Subfloor/Wate	er Stains	
Baseboards: Install 40 perimeter of walls in	O' linear ft of painted wood 3/4" quanoffice area.	rter round to match basebo	oard in color around the	
		\$	\$	
	GARAGE/ CAR	PORT		
DOORS				
Damaged/Missing/I	Frames/Threshold/Lintel/Hardware	e/Surface/Paint		
LEAD HAZARD CO	NTROL: ENCLOSE GARAGE DO	OOR FRAME—ALUMIN	IUM-Side A 23	
linear ft Garage door				
10 linear feet. Enclos	y required ground containment with se trim with 0.019 aluminum non-ve- siliconized acrylic to create a weather	ented soffit panels, color s	elected by owner. Back	
		\$	\$	
	GENERAL COND	<u> </u>		
GENERAL COND	ITIONS			
	 Insurance/Temporary/Rental Supp	lies/Mobilization		
	1 2 11	•		
		\$	\$	
OVERHEAD & PI	ROFIT			
Reasonable and custo	omary to base bid only			
	, , , , , , , , , , , , , , , , , , ,	\$	\$	
	Rehabilitation To	otal: <u>\$</u> LB	P Total \$	
	TO MOTIVO TO	<u> </u>	Ψ	
Project Total Cost (I	Rehabilitation and LBP): \$			
	Fuel/ Maintenance/ Travel Allowa reimbursed or charged to the proj	•	ceptable line item	
Contractor:		License #:	License #:	
		<u> </u>		
Contractor Signature:		Date:		
S				