

COLUMBIA COUNTY
ARPA Rehabilitation Scope of Work and Specifications
 (Work Listed Below)

Description: Project Operation	Qty.	Location	Amount
1. OPERATIONAL	All	Project	\$ 2,000

1040

The contractor shall be responsible for and provide all applications, permits, plans, drawings, product approvals, or other required local, state, or federal, documentation (To include all applicable Fees, A&E, etc.).

1a. MANUALS & SPECIFICATION DOCUMENTS	All	Project	\$N/A
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The contractor shall supply, at the time of the final ARPA project closeout inspection, all manufacturer manuals and specification booklets/packets for all supplied and installed products listed within the Scope of Work. Failure to do so, may result in a failed final ARPA project inspection.

Line item Notes

NOTE 1: To Include all applicable Plans, Drawings, and Permits, & approved building department docs

NOTE 2: Depending on project location additional and/or special permits may be required. Any additional and/or special permitting requirements, including cost shall be the responsibility of the contractor.

Description: HVAC	Qty.	Location	Amount
2. HVAC	System	Dwelling	\$ 9,000

16500

Remove the existing HVAC system. Install new complete HVAC unit (compressor and AHU), where required, tonnage to be calculated based on required M-J energy calcs, and at a minimum be a 16 SEER central heating and air conditioning system. Rheem Classic Series or approved equal in value and quality.

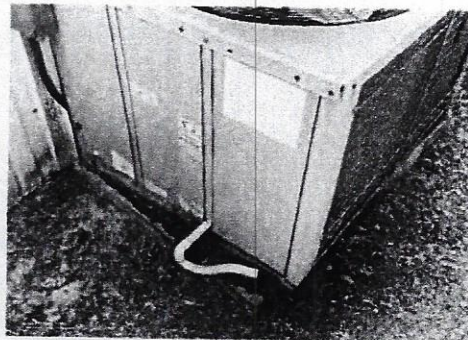
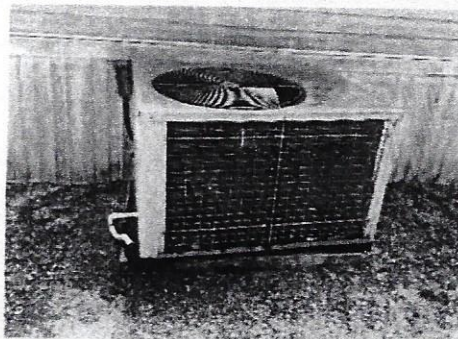
The system is to include infrastructure to ensure service to all habitable rooms, including, connecting into, cleaning, sealing, and adjusting the ducts/plenums to ensure maximum air flow. Installation shall also include new return grill, air handler, and electrical service connects/disconnects, lines/piping, programmable thermostat and all other infrastructure and components necessary for a complete working system.

Exterior compressor must be installed on a minimum 3X3 concrete pad and bolted to the pad. The contractor must provide a written statement from the HVAC firm performing the duct/plenum cleaning that the ducts have been cleaned in accordance with all governing regulations.

Line Item Notes

NOTE 1: Contractor shall provide drawings, energy calculations, and documents as required to perform the SOW.

NOTE 2: All interior vents shall be checked and adjusted to ensure max airflow inside each room.



Description: Roofing	Qty.	Location	Amount
3. SLOPED ROOFING	All	Dwelling	\$ 6,500

4140

Remove existing roof covering (**Total sloped roofing Section[s]**) including all deteriorated surface material. Strip the roof down to the sheathing/decking. Replace sheathing and/or decking not to exceed (10%); any replacement above 10% will be addressed by change order with appropriate back-up. Where sheathing needs to be re-nailed: The entire roof is to be re-fastened using faster type and spacing distances that are in accordance with the current Florida Building Code requirements.

One 36" layer of self-adhering synthetic underlayment shall be utilized over the entire roof deck and per note 2 below. The entire new roof system shall conform to building code and jurisdictional requirements. **No fasteners shall penetrate exposed surface areas, fascia or drip edge.**

Replace existing roof covering with new, 30-year asphalt, dimensional, architectural shingles. Additionally, all drip edge, boots and vent/stacks shall be replaced with like code compliant products and material. The new boots and vent/stacks flashed per the most stringent requirements of the manufacturer's specifications or FBC (5-year warranty required). (Recommended Product: Gibraltar Building Products or equal in value and quality)

Roofing Notes

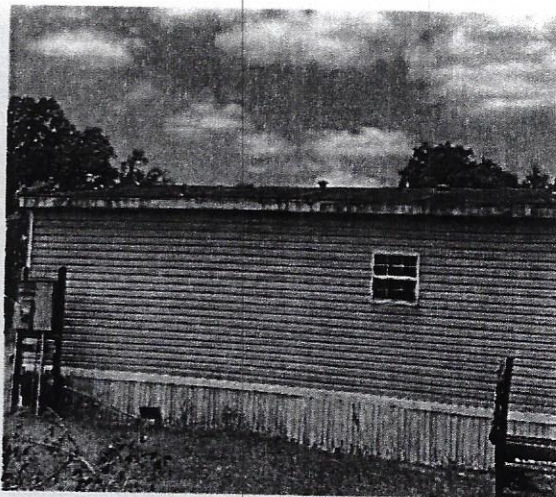
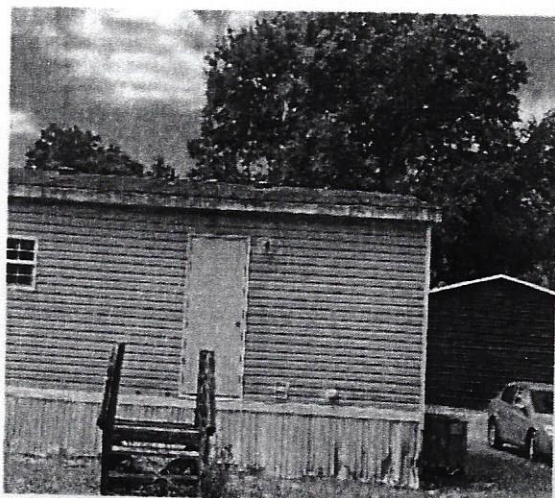
NOTE 1: Prior to submitting this bid...all bidding contractors shall ensure with the building department and note the slope of the roof to ensure that listed roof covering material can be utilized.

NOTE 2: As applicable, a second 36" layer of self-adhering synthetic underlayment shall be placed above the seams in all valleys. The underlayment shall extend a minimum of 2" over each seam.

NOTE 3: Line item to include installation of new 6' seamless, (white) gutters and downspouts in at the front and rear elevation roof spans of the home. Gutters shall be installed in such a manner to disburse water flow outward into the yard (grass and foliage) as to limit erosion and water pooling at the base of the foundation.

NOTE 4: The entire roof is to be re-fastened using faster type and spacing distances that in accordance with the current Florida Building Code requirements. The CDBG Department will require an in-progress visual inspection be performed and approved by the CDBG Inspector.

NOTE 5: Contractor shall submit an affidavit to the inspector to the affect that the sheathing/decking nail fastening specification described in this line item has been met. This item will have a mandatory inspection with the rehabilitation inspector.



Description: Access	Qty.	Location	Amount
4. ADA ACCESS RAMP	1	Front Elevation	\$ 4,000

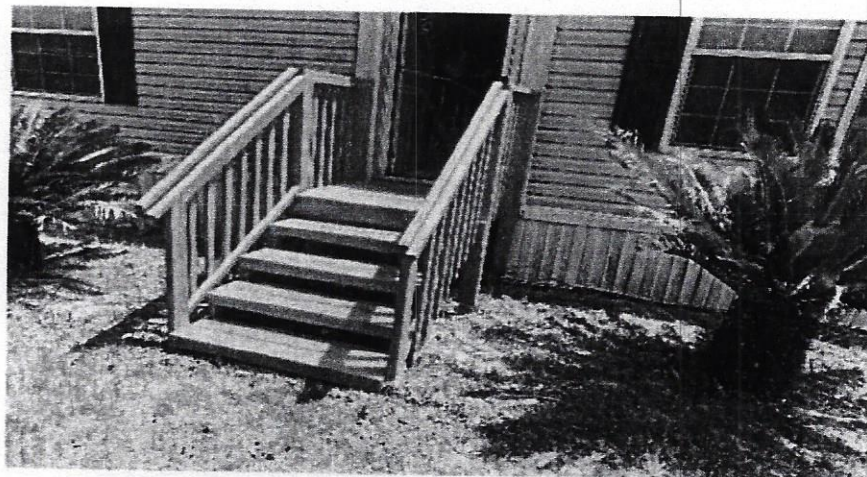
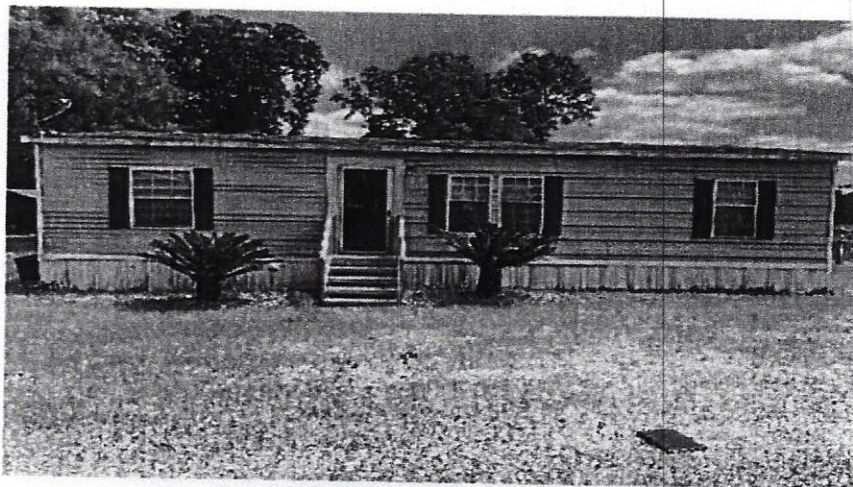
Demolish the existing front elevation E/E access steps and dispose of material. Prepare the ground to accept the addition of a new pre-fabricated, aluminum accessibility ramp, with slip resistant walking surface. The new addition shall include all required foundational supports, a minimum 4'x4' landing extension, and minimum 3' high safety rails at both sides of the ramp. The bottom of the ramp shall transition into the yard with a minimal "drop".
(Recommended Product: Prairie View Industries' Aluminum Modular Entryway Wheelchair Ramp [ADA Compliant] or equal in quality and value)

Ramp Notes

NOTE 1: ADA guidance weblink: <https://www.access-board.gov/ada/guides/chapter-4-ramps-and-curb-ramps/>

NOTE 2: The work shall include any applicable site preparation (excavation, leveling, and new fill) to ensure the new ramp provides appropriate stability for ease of access.

NOTE 3: Railing shall contain appropriate safety spacing per-code. The entire ramp addition to utilize code compliant framing techniques and be fastened using fastener type and spacing distances that are in accordance with the current Florida Building Code requirements.



4a. ADA ACCESS RAMP**1 Rear Elevation \$ 4,000**

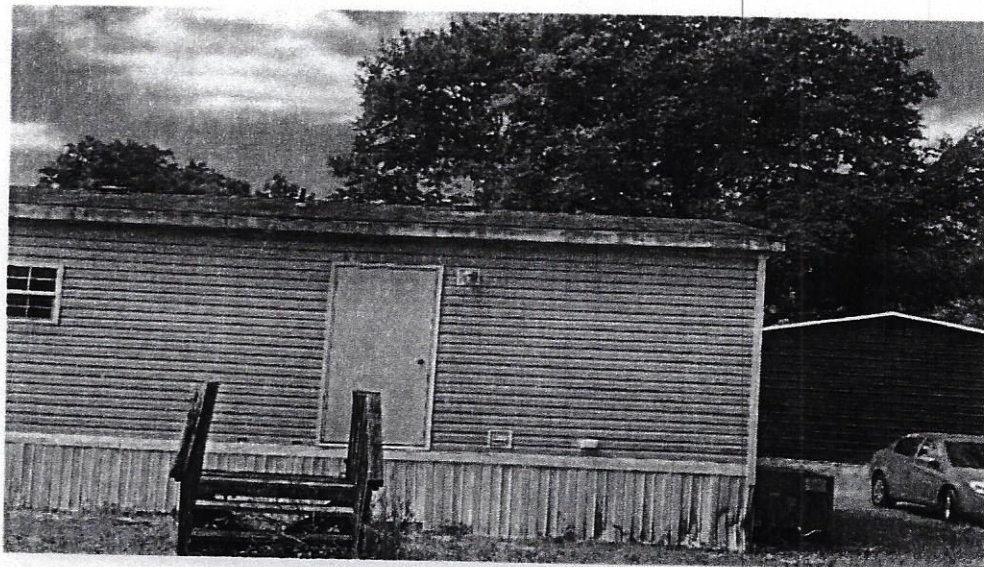
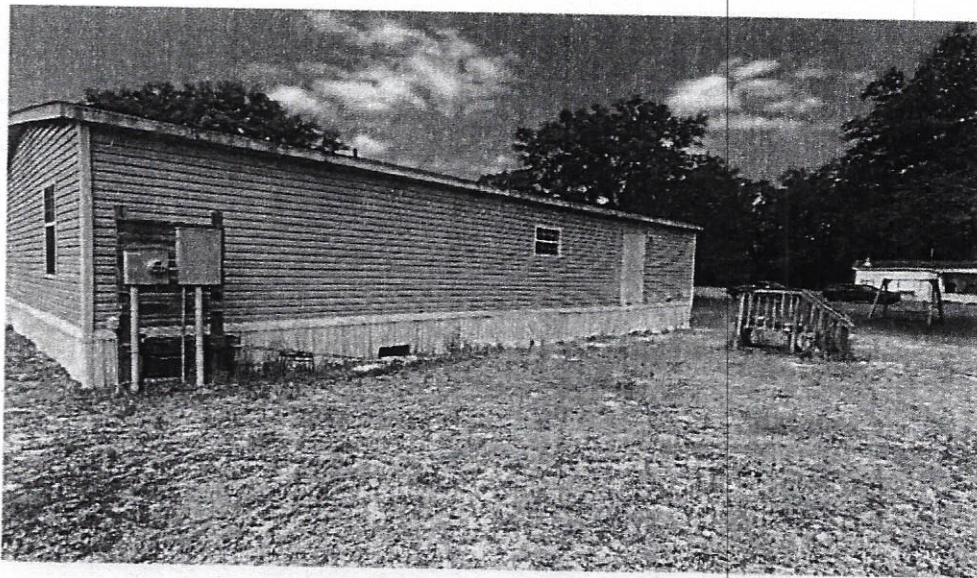
2080

Removed the existing damaged, detached rear entry/exit stair assembly. Prepare the ground to accept the addition of a new pre-fabricated, aluminum accessibility ramp, with slip resistant walking surface. The new addition shall include all required foundational supports, a minimum 4'x4' landing extension, and minimum 3' high safety rails at both sides of the ramp. The bottom of the ramp shall transition into the yard with a minimal "drop". (Recommended Product: *Prairie View Industries Aluminum Modular Entryway Wheelchair Ramp [ADA Compliant] or equal in quality and value*)

NOTE 1: ADA guidance weblink: <https://www.access-board.gov/ada/guides/chapter-4-ramps-and-curb-ramps/>

NOTE 2: The work shall include any applicable site preparation (excavation, leveling, and new fill) to ensure the new ramp provides appropriate stability for ease of access

NOTE 3: Railing shall contain appropriate safety spacing per-code. The entire ramp addition to utilize code compliant framing techniques and be fastened using fastener type and spacing distances that are in accordance with the current Florida Building Code requirements.



Description: Interior Rehab-Bath & Plumbing**Qty.****Location****Item Price**

PREFACE: All plumbing work shall be completed by a legal and appropriately licensed plumbing firm. At the conclusion of the work the plumbing company shall conduct a review of the plumbing system and provide an affidavit stating that all work was completed to all specification and/or code requirements and provide notice that the units plumbing system is in safe and code compliant working order. Any deficiencies found by the plumbing contractor shall be provided to the GC listing any additional repairs needed above what is listed in the SOW. The Contractor understands that failure to provide this affidavit may result in nonpayment of this item and agrees that the owner, the County, and any of its agents will not be held liable due to contractor negligence in providing all required documentation needed for payment.

5. SHOWER ENCLOSURE**As-Listed****Master-Bath \$ 3,000 1860**

Remove existing walk-in shower enclosure. Make all needed repairs and modifications to the existing wall/floor to accommodate the installation of a new prefabricated (white), semi-frameless, low-step (accessible) shower enclosure and wall surround with safety shower door.

The new installation shall include new washer-less single handle lever controls, new low-flow (2gpm or less) extendable shower head, two 500lb properly anchored grab bars, all hardware, and components (anchoring, built-in shelving, soap dish, etc.) to ensure complete and proper operation.

All plumbing work shall be by an appropriately qualified contractor and completed to the building code/UPC of the jurisdiction.

Shower Notes

NOTE 1: When replacing faucets in the kitchen or bathroom, or showerheads in the bathroom, these fixtures must meet or exceed the following standard: Gallons per Minute = g.p.m. **Shower Head:** Install a low-flow faucet aerator to 2.0 g.p.m.

NOTE 2: Where the flooring may damage beyond reuse during the enclosure installation, where the budget allows, a change order for tile floor replacement may be requested with appropriate documentation and phot backup.

