



Manistee County Board of Commissioners

Manistee County Courthouse • 415 Third Street • Manistee, Michigan 49660

CHAIRPERSON
Jim Krolczyk
VICE-CHAIRPERSON
Ken Hilliard

Duane Anderson
Ervin Kowalski
Glenn Lottie
Carl Rutske
Richard Schmidt

CLERK
Marilyn Kliber
(231) 723-3331
CONTROLLER/Administrator
Thomas Kaminski
(231) 398-3500

POLICY COMMITTEE AGENDA

Friday, October 7, 2011
9:30 A.M.

Manistee County Courthouse & Government Center
415 Third Street, Manistee, Michigan

[Privacy Policy - Reminder to all Board members that client identification and project information is highly confidential and is never to be discussed outside the Board meeting.]

- 1) Call to order.
- 2) Consider the bids submitted on the following projects:
 - A) 10-5-11, which is located in Arcadia Township (attached hereto).

Scott Adamczak Construction ----- \$16,840.00

(Note: MSHDA requires that no less than two bids be submitted per project. However, after conducting a poll of the other three contractors on our current contractor list, they do not intend to bid on this project. Julie Gardner, Community Outreach Specialist with MSHDA, indicated that if the bid falls within 10% of (or close to) the cost estimate (which was \$15,950.00) then we could accept the only bid submitted and proceed).
 - B) 10-8-11, which is located in the City of Manistee (attached hereto).

Scott Adamczak Construction ----- \$31,455.00
Lee Pizana Construction-----\$24,515.00*
 - C) 10-9-11, which is located in the City of Manistee (attached hereto).

Scott Adamczak Construction ----- \$33,125.00
Lee Pizana Construction-----\$28,940.00*
 - D) 10-10-11, which is located in the City of Manistee (attached hereto).

Scott Adamczak Construction ----- \$ 9,665.00
Kaminski Construction-----\$ 4,240.00*

(* = bid accepted by Homeowner)
- 3) Miscellaneous Board member comment.
- 4) Adjournment.

Adam Czark

MANISTEE COUNTY HOUSING PROGRAM

REQUEST FOR BID

Client:
Property:
Telephone:

Contact for Information:
Jeri Lyn Prielipp (231) 398-3503, Housing Program
Mark Niesen (231) 398-2806, Building Inspector

Bids Due:

Project # 10.5.11

Materials + Labor

\$ 13,000 1.

ELECTRICAL (Attach detailed estimate from electrician)

- Building is to be completely rewired to meet the National Electric Code.
- Install two new GFI outlets in main floor bathroom, one by sink and one by mirror, all to have 3rd wire ground.
- Wire mold or equal brand may be used to gain raceway to inaccessible areas. This is to be limited to ceilings and walls that cannot be accessed by attic or basement areas.
- Finished surfaces are to be repaired at electrical contractor's expense.
- New 200 amp service with new mast and meter base, 40 space panel type square D homeline series. Contractor to consider repair of outside wall area where existing mast is mounted to stop existing water intrusion in new panel.
- New smoke alarms throughout to comply with National Electric Code.
- Contractor to verify voltage of water well and water heater.
- Contractor to verify voltage of boiler.
- Six new keyless fixtures with 100 watt incandescent lamps in basement switched per National Electric Code.
- Three new receptacles in basement gfci protected. One by panel, one by well, one by freezer.
- All light fixtures to be reused. Homeowner has one new ceiling fan and two new light fixtures on site that are to replace unusable fixtures.
- Feed to garage is to be reused, reinstalled in new panel per National Electric Code.
- New feed and receptacle to electric range.
- New feed and receptacle to electric dryer.
- All new switches and receptacles to be ivory standard grad.
- If contractor feels a fixture should be replaced, please note on bid and give allowance per fixture.

\$ 235.00 2.

HAND RAIL

Install code compliant handrail on steps to basement.

\$ 725.00 3.

FRONT (EAST) DOOR

LEAD ITEM See #6

Remove existing front door and install new steel insulated door, \$250 allowance. Finish interior with modern pine trim, fill nail holes, stain and varnish or prime and paint. Owner to choose door style within allowance.

\$ 1380.00 4.

BASEMENT WINDOWS

LEAD ITEMSee #6

Existing wood windows in basement to be removed. Furnish and install minimum 3/4" low e-glass vinyl window in each opening. Windows to include window tape, insulate perimeters and modern pine trim, fill nail holes, stain or varnish or prime and paint. Owners choice of finish and color.

\$ 625.00 5.

ELEVATED LEAD DUST LEVELS THROUGHOUT HOME

LEAD ITEM See #6

Clean the entire house for lead dust thoroughly using the accepted HEPA-Wash-HEPA cleaning methods. Follow recommended ongoing monitoring to determine if this is an isolated incident or a continuing issue.

\$ 875.00 6.

LEAD PAINT ABATEMENT*ATTACH OCCUPANCY PLAN TO BID*****

THE FOLLOWING ITEMS ARE LISTED IN THE SPECIFICATIONS AND REFERENCED BELOW FOR ADDITIONAL COST DUE TO LEAD AND DUE TO THE SIZE OF THE PROJECT, ABATEMENT IS REQUIRED. ALL LEAD WORK MUST BE DONE ONLY BY LEAD TRAINED WORKERS USING PROPER CONTAINMENT AND ABATEMENT RULES.

Item #4 *Dust levels in some floors* within the home were found to have elevated lead levels. Therefore, **all** floors should be considered to be lead contaminated.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 350.00

Item #2 *Side A door thresh hold* represents a deteriorated lead paint surface hazard.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 125.00

Item #3 *Painted window sashes* represent deteriorated lead paint surface hazard(s).
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 400.00

NOTE: This work requires lead paint clearance. Contact the housing commission when work is ready to schedule clearance. One clearance test will be paid for by the housing commission, if clearance fails, any and all additional clearance costs are at the expense of the contractor.

\$ 16,840 **TOTAL ALL ITEMS**

Pizana

MANISTEE COUNTY HOUSING PROGRAM

REQUEST FOR BID

Client:
Property:
Telephone:

Contact for Information:
Jeri Lyn Priellpp (231) 398-3503, Housing Program
Mark Niesen (231) 398-2806, Building Inspector

Bids Due:

Project # 10-8-11

Materials + Labor

\$ 780 1.
(Porch roof only)

SHINGLED ROOF(S)

Remove old shingles:

Remove existing roofing. Inspect roof boards and eliminate raised nails, loose joints, old flashing, broken boards, or any other obstacles contrary to satisfactory installation of new roofing. All debris is to be collected in dumpster daily and removed at end of job before payment.

Inspection of roof boards:

In the event it is determined that roof boards are not satisfactory, the contractor will be paid extra by contract amendment for new sheathing.

Weathergard Bituem Rubber:

Install minimum 2 courses of celo-guard or equivalent product parallel to eaves and all valleys.

Felt Paper:

Install 15 lb. Underlayment of asphalt saturated felt parallel to eaves, with 2 inch head laps and 4 inch end laps. Nail sufficiently to hold in place until shingles are applied.

Material Standards:

1. Square dimensional style shingles for new work of uniform thickness, 12 1/4 x 36 inch weighing at least 240 pounds. Per 100 square feet. Minimum 30 year warranty shingles.
2. Self-sealing type, with factory applied adhesive.
3. Meet Underwriters Lab, Inc. requirements for Class A wind resistant shingles.
4. Colors, for new work: Manufacturer's standard. Homeowner to pick color.

Flashings:

Install 0.19 aluminum flashing and cope to fit:

- A. Around chimneys.
- B. Roofing joining end gables or siding.
- C. Around vents.
- D. Any place where flashings are required.

Shingle Installation:

Install roofing shingles:

1. Install aluminum drip edge around perimeter of roof edges.

2. Install starter strip at eaves, consisting of one layer of strip shingles laid with cut outs reversed.
 - A. Project strip 3/4 inches beyond eave line to form a drip.
 - B. Fasten with one row of nails 6 inches above lower edge at 6 inch centers.
3. Lay first course of shingles on starter strip, flush with drip edge. Align strip, center cut outs on starter strip tabs.
4. Center tabs on succeeding courses on cut outs in previous course.
5. Fasten each shingle 1/2 inch to 5/8 inches above each cut out and 1/2 inch from each edge of shingle, with nails or as recommended by manufacturer of shingles.

Valleys:

1. Provide grace ice and water shield installed against sheathing, full length of valley.
2. Provide felt paper lapped over and across valley, over grace ice and water shield.
3. Provide full length of valley a single layer lining of smooth surfaced 55 lb rolled roofing 36 inches wide, centered. Or aluminum 24 inch flashing.
4. Lay valley shingles over lining by applying regular shingles and weave each course in turn over the valley. Or in the event two different pitches exist: Shingles from one side may be lapped across valley without weaving. The opposite side may be lapped over and then cut off in a straight line, full length of valley.

Vent-A-Ridge:

Install "Vent-A-Ridge", or "roll Vent" on entire length of roof ridge, except overhangs, according to Manufacturer's instructions.

Hips and Ridges:

1. Form hips and ridges with 12 1/4 inch shingles cut from strip shingles.
2. Bend shingles lengthwise down the center with equal exposure on each side of hip or ridge.
3. Lap shingles to provide not more than 5 inch exposure from butt and nail in unexposed area 5 1/2 inches from the butt and one inch vertically from edge

\$ 660 2.
(Porch roof only)

SOFFIT AND FACIA

FACIA - Furnish and install 26 gage aluminum facia around entire roof perimeter edge of house/porch. Facia shall be fastened by nailing with 1 1/4" aluminum nails to facia board. Joints shall lap 3 inches.

\$ 1700
(Porch & house roofs)

SOFFIT - Furnish and install 26 gage aluminum soffit under entire house/porch roof overhang perimeter. Fasten soffit in place by installing aluminum J rail or F channel against side of house. Outside edge shall be fastened by using aluminum nails and nailing between soffit corrugations to facia board.

\$ 7340 3.

VINYL SIDING

Remove existing siding on home. Furnish and install new vinyl siding, minimum .042 with a minimum 40 year warranty. Vinyl to be installed over 3/4" styrofoam insulation (fan board or equivalent) undersheating. Include starter, corner posts and trim all installed per manufacturers specifications. Owner to choose color.

\$ 3400 4. **REPLACE DETERIORATED CEMENT BLOCK BACK PORCH & WALK**
Remove existing deteriorated rear block porch and steps and haul away to properly licensed landfill. Repair block on house as needed before new porch is added. Construct new porch, with railings and steps with wolmanized wood to include steps built per code. New deck to be 6" lower than threshold of rear door. Extend porch to the north to within 8 inches of existing door and porch to be brought out to the same distance (east) as existing porch. Include handrail down steps. Replace deteriorated cement walkway leading to back porch.

\$ 75 5. **FOUNDATION**
There are minor, non-structural cracks in the cement block/foundation. Patch all cracks.

\$ 300 6. **RAIN GUTTER**
Install rain gutter off back porch roof, including down spout with water to be directed a minimum of 3 feet away from house.

\$ 200 7. **TREE TRIMMING**
Trim all trees rubbing on roof.

\$ 4700 8. **BATHROOM**
Remove existing sink and vanity. Furnish and install mid-grade oak vanity with sink, homeowners choice. Include chrome plated brass faucets, new drains as needed for proper connection. Include single lever chrome plated brass faucets properly installed per manufacturer's specifications.

Install one piece fiberglass combination tub/shower unit. Homeowner choice of standard color. Furnish and install chrome plated brass faucet with shower head and drain. Relocate/raise shower head to homeowner's height preference. Make water supply and drain assembly connections to make system complete and operable.

Bathroom to have new greenboard on walls and ceiling, taped, sanded to smooth finish, prime and paint, owners choice of color and finish. Trim as needed for finish look.

Repair flooring as necessary for proper installation of vinyl in bathroom. After repairs install 1/4" fir plywood underlayment and prepare for the proper installation of vinyl floor covering. Furnish and install vinyl floor covering installed per manufacturer's specifications. Install molding around vinyl edges. Vinyl to be owner's choice of color and style at \$15 per square yard allowance.

\$ 100 9. **BASEMENT WINDOWS** *INCLUDING REPAIRING BROKEN WINDOW*
****LEAD ITEM****SEE #10
Wet plane all friction/impact surfaces, wet scrape all remaining surfaces, make necessary repairs, stabilize all surfaces and repaint.

\$ 400 10. **LEAD PAINT ABATEMENT***ATTACH OCCUPANCY PLAN TO BID*****
THE FOLLOWING ITEMS ARE LISTED IN THE SPECIFICATIONS AND REFERENCED BELOW FOR ADDITIONAL COST DUE TO LEAD AND DUE TO THE SIZE OF THE PROJECT, ABATEMENT IS REQUIRED. ALL LEAD WORK MUST BE DONE ONLY BY LEAD TRAINED WORKERS USING PROPER CONTAINMENT AND ABATEMENT RULES.

Item *Dust levels in some window troughs/wells within the home were found to have elevated lead levels. Therefore, all window troughs should be considered to be lead contaminated. After having completed all other abatement/interim control options,*

clean the entire house for lead dust thoroughly using the accepted HEPA-Wash-HEPA cleaning methods.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ _____

Item *Dust levels in some window sills/stools* within the home were found to have elevated lead levels. Therefore, **all** window sills should be considered to be lead contaminated. After having completed all other abatement/interim control options, clean the entire house for lead dust thoroughly using the accepted HEPA-Wash-HEPA cleaning methods.

ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ _____

Item *Dust levels on some floors* within the home were found to have elevated lead levels. Therefore **all** floors should be considered to be lead contaminated. After having completed all other abatement/interim control options, clean the entire house for lead dust thoroughly using the accepted HEPA-Wash-HEPA cleaning methods.

ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ _____

Item #9 *Basement window casings and sashes* represent deteriorated lead paint surface hazards.

ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ _____

17,955.00
\$ 780 same as #1

TOTAL ALL ITEMS (This price includes replacement of JUST the porch roof)

OR
24,515.00
\$ 6300 same as #1

TOTAL ALL ITEMS (This price includes replacement of BOTH the house and porch roofs)

Adamczak

MANISTEE COUNTY HOUSING PROGRAM

REQUEST FOR BID

Client:
Property:
Telephone:

Contact for Information:
Jerl Lyn Priellipp (231) 398-3503, Housing Program
Mark Nlesen (231) 398-2806, Building Inspector

Bids Due:

Project # 10-8-11

Materials + Labor

\$ 700.00 1.
(Porch roof only)

\$ 5600.00
(Porch & house roof)

SHINGLED ROOF(S)

Remove old shingles:

23sq porch
16sq porch + house

Remove existing roofing. Inspect roof boards and eliminate raised nails, loose joints, old flashing, broken boards, or any other obstacles contrary to satisfactory installation of new roofing. All debris is to be collected in dumpster daily and removed at end of job before payment.

Inspection of roof boards:

In the event it is determined that roof boards are not satisfactory, the contractor will be paid extra by contract amendment for new sheathing.

Weathergard Bitumen Rubber:

Install minimum 2 courses of celo-guard or equivalent product parallel to eaves and all valleys.

Felt Paper:

Install 15 lb. Underlayment of asphalt saturated felt parallel to eaves, with 2 inch head laps and 4 inch end laps. Nail sufficiently to hold in place until shingles are applied.

Material Standards:

1. Square dimensional style shingles for new work of uniform thickness, 12 1/4 x 36 inch weighing at least 240 pounds. Per 100 square feet. Minimum 30 year warranty shingles.
2. Self-sealing type, with factory applied adhesive.
3. Meet Underwriters Lab, Inc. requirements for Class A wind resistant shingles.
4. Colors, for new work: Manufacturer's standard. Homeowner to pick color.

Flashings:

Install 0.19 aluminum flashing and cope to fit:

- A. Around chimneys.
- B. Roofing joining end gables or siding.
- C. Around vents.
- D. Any place where flashings are required.

Shingle Installation:

Install roofing shingles:

1. Install aluminum drip edge around perimeter of roof edges.

Note: Price on roof does not include for new sheathing as stated in job specs. Standard 30yr dimensional shingles. New 3/16 sheathing to be installed at price of \$100 per square if needed.

2. Install starter strip at eaves, consisting of one layer of strip shingles laid with cut outs reversed.
 - A. Project strip 3/4 inches beyond eave line to form a drip.
 - B. Fasten with one row of nails 6 inches above lower edge at 6 inch centers.
3. Lay first course of shingles on starter strip, flush with drip edge. Align strip, center cut outs on starter strip tabs.
4. Center tabs on succeeding courses on cut outs in previous course.
5. Fasten each shingle 1/2 inch to 5/8 inches above each cut out and 1/2 inch from each edge of shingle, with nails or as recommended by manufacturer of shingles.

Valleys:

1. Provide grace ice and water shield installed against sheathing, full length of valley.
2. Provide felt paper lapped over and across valley, over grace ice and water shield.
3. Provide full length of valley a single layer lining of smooth surfaced 55 lb rolled roofing 36 inches wide, centered. Or aluminum 24 inch flashing.
4. Lay valley shingles over lining by applying regular shingles and weave each course in turn over the valley. Or in the event two different pitches exist: Shingles from one side may be lapped across valley without weaving. The opposite side may be lapped over and then cut off in a straight line, full length of valley.

Vent-A-Ridge:

Install "Vent-A-Ridge", or "roll Vent" on entire length of roof ridge, except overhangs, according to Manufacturer's instructions.

Hips and Ridges:

1. Form hips and ridges with 12 1/4 inch shingles cut from strip shingles.
2. Bend shingles lengthwise down the center with equal exposure on each side of hip or ridge.
3. Lap shingles to provide not more than 5 inch exposure from butt and nail in unexposed area 5 1/2 inches from the butt and one inch vertically from edge

\$ 785.00 2.
(Porch roof only)

\$ 2400.00
(Porch & house roofs)

SOFFIT AND FACIA

FACIA - Furnish and install 26 gage aluminum facia around entire roof perimeter edge of house/porch. Facia shall be fastened by nailing with 1 1/4" aluminum nails to facia board. Joints shall lap 3 inches.

SOFFIT - Furnish and install 26 gage aluminum soffit under entire house/porch roof overhang perimeter. Fasten soffit in place by installing aluminum J rail or F channel against side of house. Outside edge shall be fastened by using aluminum nails and nailing between soffit corrugations to facia board.

VINYL SIDING

17 sq

Remove existing siding on home. Furnish and install new vinyl siding, minimum .042 with a minimum 40 year warranty. Vinyl to be installed over 3/4" styrofoam insulation (fan board or equivalent) undersheating. Include starter, corner posts and trim all installed per manufacturers specifications. Owner to choose color. Siding priced out for standard siding not to exceed \$100.00 per sq.

\$ 6865.00 3.

\$ 5,700.00 4.

REPLACE DETERIORATED CEMENT BLOCK BACK PORCH & WALK

Remove existing deteriorated rear block porch and steps and haul away to properly licensed landfill. Repair block on house as needed before new porch is added. Construct new porch, with railings and steps with wolmanized wood to include steps built per code. New deck to be 6" lower than threshold of rear door. Extend porch to the north to within 8 inches of existing door and porch to be brought out to the same distance (east) as existing porch. Include handrail down steps. Replace deteriorated cement walkway leading to back porch.

\$ 300.00 5.

FOUNDATION

There are minor, non-structural cracks in the cement block/foundation. Patch all cracks.

\$ 235.00 6.

RAIN GUTTER

Install rain gutter off back porch roof, including down spout with water to be directed a minimum of 3 feet away from house.

\$ 650.00 7.

TREE TRIMMING

Trim all trees rubbing on roof.

\$ 5800.00 8.

BATHROOM

Remove existing sink and vanity. Furnish and install mid-grade oak vanity with sink, homeowners choice. Include chrome plated brass faucets, new drains as needed for proper connection. Include single lever chrome plated brass faucets properly installed per manufacturer's specifications.

Vanity not to exceed \$200
Fixture not to exceed \$100
Shower unit priced out
For 2 piece not able to
find 1 piece to fit door
openings

Install one piece fiberglass combination tub/shower unit. Homeowner choice of standard color. Furnish and install chrome plated brass faucet with shower head and drain. Relocate/raise shower head to homeowner's height preference. Make water supply and drain assembly connections to make system complete and operable.

Bathroom to have new greenboard on walls and ceiling, taped, sanded to smooth finish, prime and paint, owners choice of color and finish. Trim as needed for finish look.

Repair flooring as necessary for proper installation of vinyl in bathroom. After repairs install 1/4" fir plywood underlayment and prepare for the proper installation of vinyl floor covering. Furnish and install vinyl floor covering installed per manufacturer's specifications. Install molding around vinyl edges. Vinyl to be owner's choice of color and style at \$15 per square yard allowance.

\$ 2475.00 9.

BASEMENT WINDOWS

****LEAD ITEM*****SEE #10

Wet plane all friction/impact surfaces, wet scrape all remaining surfaces, make necessary repairs, stabilize all surfaces and repaint.

\$ 1350.00 10.

LEAD PAINT ABATEMENT*ATTACH OCCUPANCY PLAN TO BID*****

THE FOLLOWING ITEMS ARE LISTED IN THE SPECIFICATIONS AND REFERENCED BELOW FOR ADDITIONAL COST DUE TO LEAD AND DUE TO THE SIZE OF THE PROJECT, ABATEMENT IS REQUIRED. ALL LEAD WORK MUST BE DONE ONLY BY LEAD TRAINED WORKERS USING PROPER CONTAINMENT AND ABATEMENT RULES.

Item *Dust levels in some window troughs/wells within the home were found to have elevated lead levels. Therefore, all window troughs should be considered to be lead contaminated. After having completed all other abatement/interim control options,*

clean the entire house for lead dust thoroughly using the accepted HEPA-Wash-HEPA cleaning methods.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 350.00

Item *Dust levels in some window sills/stools* within the home were found to have elevated lead levels. Therefore, all window sills should be considered to be lead contaminated. After having completed all other abatement/interim control options, clean the entire house for lead dust thoroughly using the accepted HEPA-Wash-HEPA cleaning methods.

ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 250.00

Item *Dust levels on some floors* within the home were found to have elevated lead levels. Therefore all floors should be considered to be lead contaminated. After having completed all other abatement/interim control options, clean the entire house for lead dust thoroughly using the accepted HEPA-Wash-HEPA cleaning methods.

ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 350.00

Item #9 *Basement window casings and sashes* represent deteriorated lead paint surface hazards.

ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 400.00

\$ 24,640.00

TOTAL ALL ITEMS (This price includes replacement of JUST the porch roof)

OR

\$ 31,455

TOTAL ALL ITEMS (This price includes replacement of BOTH the house and porch roofs)

Pizana

MANISTEE COUNTY HOUSING PROGRAM

REQUEST FOR BID

Client:
Property:
Telephone:

Contact for Information:
Jeri Lyn Prielipp (231) 398-3503, Housing Program
Mark Niesen (231) 398-2806, Building Inspector

Bids Due:

10.9.11

Materials + Labor

\$ 7800

1. **HOUSE & GARAGE ROOFS**

Remove old shingles:

Remove existing roofing. Inspect roof boards and eliminate raised nails, loose joints, old flashing, broken boards, or any other obstacles contrary to satisfactory installation of new roofing. All debris is to be collected in dumpster daily and removed at end of job before payment.

Inspection of roof boards:

In the event it is determined that roof boards are not satisfactory, the contractor will be paid extra by contract amendment for new sheathing.

Weathergard Bituem Rubber:

Install minimum 2 courses of celo-guard or equivalent product parallel to eaves and all valleys.

Felt Paper:

Install 15 lb. Underlayment of asphalt saturated felt parallel to eaves, with 2 inch head laps and 4 inch end laps. Nail sufficiently to hold in place until shingles are applied.

Material Standards:

1. Square dimensional style shingles for new work of uniform thickness, 12 1/4 x 36 inch weighing at least 240 pounds. Per 100 square feet. Minimum 30 year warranty shingles.
2. Self-sealing type, with factory applied adhesive.
3. Meet Underwriters Lab, Inc. requirements for Class A wind resistant shingles.
4. Colors, for new work: Manufacturer's standard. Homeowner to pick color.

Flashings:

Install 0.19 aluminum flashing and cope to fit:

- A. Around chimneys.
- B. Roofing joining end gables or siding.
- C. Around vents.
- D. Any place where flashings are required.

Shingle Installation:

Install roofing shingles:

1. Install aluminum drip edge around perimeter of roof edges.
2. Install starter strip at eaves, consisting of one layer of strip shingles laid with cut outs reversed.
 - A. Project strip 3/4 inches beyond eave line to form a drip.
 - B. Fasten with one row of nails 6 inches above lower edge at 6 inch centers.

\$ 8000 5.

INSTALL VINYL SIDING ON HOUSE & GARAGE

Furnish and install new vinyl siding, minimum .042 with a minimum 40 year warranty. Vinyl to be installed over 3/4" styrofoam insulation (fan board or equivalent) undersheathing. Include starter, corner posts and trim all installed per manufacturers specifications. Owner to choose color.

\$ 6950 6.

WINDOW REPLACEMENT-ENERGY STAR RATED WINDOWS

LEAD ITEM See #11

Remove 2 basement windows; 6 living room windows; and 2 breeze way porch windows. Furnish and install ENERGY STAR RATED vinyl double hung, slider, casement or picture units where each style may now exist. Install new low E-glass thermal vinyl window, minimum 3/4" thick glass. Installation to be complete to include new jambs, sills, casings, screens, hardware and locks. Insulate perimeters and install exterior window tape on window exterior. Finish installation with trim, fill nail holes, stain and varnish or prime and paint. Owners choice of finish and color.

DINING ROOM WINDOWS - Remove 3 west facing windows in dining room. Furnish and install ENERGY STAR RATED special order (owner's choice) vinyl double hung, slider or casement units. Install new low E-glass thermal vinyl window, minimum 3/4" thick glass. Installation to be complete to include new jambs, sills, casings, screens, hardware and locks. Insulate perimeters and install exterior window tape on window exterior. Finish installation with trim, fill nail holes, stain and varnish or prime and paint. Owners choice of finish and color.

EXISTING NEWER WINDOWS - Shim out existing newer windows and trim out to protrude beyond new siding.

\$ 426 7.

BREEZE-WAY

EXISTING/PROTRUDING 2 x 4's

Box in protruding 2 x 4's with soffit material.

STORM DOOR

Install new full-view solid core aluminum combination storm door, \$200 allowance. Owner to choose door within allowance. Door to be self-storing with glass and screen inserts. All hardware, including hydraulic door closure and chain to be provided by manufacturer and included in installation. Extension door sweep to be adjusted to form bottom seal and screwed securing into door. Door closure to be installed as close as possible to center of door.

\$ 727 8.

INSULATED OVERHEAD GARAGE DOOR

Remove existing deteriorated overhead garage door. Furnish and install minimum 26 gauge steel raised panel door. Door shall be insulated with styrofoam or urethane and include a steel hardboard backer. Include all hardware and adjustments. Install trim around door jamb with vinyl or aluminum and seal. Owner to approve door, door color and trim.

\$ 600 9.

FRONT DOOR (LEADING TO PORCH) REPLACEMENT

LEAD ITEM See #11

Remove existing door from living room into enclosed porch area and install new steel insulated door, \$250 allowance. Include new threshold, casing, jambs, hardware and deadbolt lock. Finish interior with modern pine trim, fill nail holes, stain and varnish or prime and paint. Owner to choose door style within allowance.

3. Lay first course of shingles on starter strip, flush with drip edge. Align strip, center cut outs on starter strip tabs.
4. Center tabs on succeeding courses on cut outs in previous course.
5. Fasten each shingle 1/2 inch to 5/8 inches above each cut out and 1/2 inch from each edge of shingle, with nails or as recommended by manufacturer of shingles.

Valleys:

1. Provide grace ice and water shield installed against sheathing, full length of valley.
2. Provide felt paper lapped over and across valley, over grace ice and water shield.
3. Provide full length of valley a single layer lining of smooth surfaced 55 lb rolled roofing 36 inches wide, centered. Or aluminum 24 inch flashing.
4. Lay valley shingles over lining by applying regular shingles and weave each course in turn over the valley. Or in the event two different pitches exist: Shingles from one side may be lapped across valley without weaving. The opposite side may be lapped over and then cut off in a straight line, full length of valley.

Vent-A-Ridge:

Install "Vent-A-Ridge", or "roll Vent" on entire length of roof ridge, except overhangs, according to Manufacturer's instructions.

Hips and Ridges:

1. Form hips and ridges with 12 1/4 inch shingles cut from strip shingles.
2. Bend shingles lengthwise down the center with equal exposure on each side of hip or ridge.
3. Lap shingles to provide not more than 5 inch exposure from butt and nail in unexposed area 5 1/2 inches from the butt and one inch vertically from edge

\$ 50 2.

ROOF VENTS

Remove five (5) existing roof vents, patch and replace with ridge vents.

\$ 2800 3.

SOFFIT AND FACIA - HOUSE & GARAGE

LEAD ITEM See #11

Do all necessary prep work on facia and soffit for proper installation on home.

FACIA - Furnish and install 26 gage aluminum facia around entire roof perimeter edge of house. Facia shall be fastened by nailing with 1 1/4" aluminum nails to facia board. Joints shall lap 3 inches.

SOFFIT - Furnish and install 26 gage aluminum soffit under entire roof overhang perimeter. Fasten soffit in place by installing aluminum J rail or F channel against side of house. Outside edge shall be fastened by using aluminum nails and nailing between soffit corrugations to facia board.

\$ 500 4.

VENT PIPE

LEAD ITEM See #11

Cut existing 4" cast pipe and remove from East side of house. Replace with code compliant 4" PVC and vent boot, relocate through interior wall and vent up to roof top.

\$ 87 10.

SHELVES ABOVE BASEMENT STAIRWELL

LEAD ITEM See #11

Remove existing shelves from basement stairwell and replace with new components.

\$ 1000 11.

LEAD PAINT ABATEMENT*ATTACH OCCUPANCY PLAN TO BID*****

THE FOLLOWING ITEMS ARE LISTED IN THE SPECIFICATIONS AND REFERENCED BELOW FOR ADDITIONAL COST DUE TO LEAD AND DUE TO THE SIZE OF THE PROJECT, ABATEMENT IS REQUIRED. ALL LEAD WORK MUST BE DONE ONLY BY LEAD TRAINED WORKERS USING PROPER CONTAINMENT AND ABATEMENT RULES.

Item # Dust levels in some floors within the home were found to have elevated lead levels. Therefore, all floors should be considered to be lead contaminated.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 175

Item #6 The older window casings represent deteriorated lead paint surface hazards.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 400

Item #6 The older window sashes/stops are friction surfaces in poor condition.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 71

Item #3 Deteriorated fascia and soffits represent deteriorated lead paint surface hazards.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 200

Item #4 The metal vent pipe on side D (East side of residence) represents a deteriorated lead paint surface hazard.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 15

Item #9 Side A (interior) door jamb represents a deteriorated lead paint surface hazard. (Front porch, Room #1)
NOTE: The Lead report from ETC incorrectly refers to this item as being on Side C.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 50

Item #9 Side A (interior) door threshold is a friction surface in poor condition. (Front porch, Room #1)
NOTE: The Lead report from ETC incorrectly refers to this item as being on Side C.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 50

Item #10 Deteriorated painted shelves represent deteriorated lead paint surface hazards.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 50

NOTE: This work requires lead paint clearance. Contact the housing commission when work is ready to schedule clearance. One clearance test will be paid for by the housing commission, if clearance fails, any and all additional clearance costs are at the expense of the contractor.

NO ACCESS TO AREA AT TIME OF INSPECTION, PRICE SUBJECT TO CHANGE

\$ 28940.00 TOTAL ALL ITEMS

PRICES ARE IN ACCORDANCE WITH SPECIFICATIONS AND LOCAL CODES. LEAD ABATEMENT AND CLEARANCE COSTS ARE SEPARATELY LISTED.

Adamczak

MANISTEE COUNTY HOUSING PROGRAM

REQUEST FOR BID

Client:
Property:
Telephone:

Contact for Information:
Jeri Lyn Priellipp (231) 398-3503, Housing Program
Mark Niesen (231) 398-2806, Building Inspector

Bids Due:

10.9.11

Materials + Labor

\$ 9995.00 1. A.

HOUSE & GARAGE ROOFS Approx 37 sq

Price for standard 30yr dimensional shingle not to exceed \$100 per square

Remove old shingles:

Remove existing roofing. Inspect roof boards and eliminate raised nails, loose joints, old flashing, broken boards, or any other obstacles contrary to satisfactory installation of new roofing. All debris is to be collected in dumpster daily and removed at end of job before payment.

Inspection of roof boards:

In the event it is determined that roof boards are not satisfactory, the contractor will be paid extra by contract amendment for new sheathing.

Weathergard Bitum Rubber:

Install minimum 2 courses of celo-guard or equivalent product parallel to eaves and all valleys.

\$ 16,900 1. B

Price for decorative shingle and commercial grade metal roof on front and side porches per homeowners request.

Felt Paper:

Install 15 lb. Underlayment of asphalt saturated felt parallel to eaves, with 2 inch head laps and 4 inch end laps. Nail sufficiently to hold in place until shingles are applied.

Material Standards:

1. Square dimensional style shingles for new work of uniform thickness, 12 1/4 x 36 inch weighing at least 240 pounds. Per 100 square feet. Minimum 30 year warranty shingles.
2. Self-sealing type, with factory applied adhesive.
3. Meet Underwriters Lab, Inc. requirements for Class A wind resistant shingles.
4. Colors, for new work: Manufacturer's standard. Homeowner to pick color.

Flashings:

Install 0.19 aluminum flashing and cope to fit:

- A. Around chimneys.
- B. Roofing joining end gables or siding.
- C. Around vents.
- D. Any place where flashings are required.

Shingle Installation:

Install roofing shingles:

1. Install aluminum drip edge around perimeter of roof edges.
2. Install starter strip at eaves, consisting of one layer of strip shingles laid with cut outs reversed.
 - A. Project strip 3/4 inches beyond eave line to form a drip.
 - B. Fasten with one row of nails 6 inches above lower edge at 6 inch centers.

Note: Roof prices do not include for new sheathing as stated in specs. New 1/2" OSB sheathing to be installed at price of \$100 per square if needed.

3. Lay first course of shingles on starter strip, flush with drip edge. Align strip, center cut outs on starter strip tabs.
4. Center tabs on succeeding courses on cut outs in previous course.
5. Fasten each shingle 1/2 inch to 5/8 inches above each cut out and 1/2 inch from each edge of shingle, with nails or as recommended by manufacturer of shingles.

Valleys:

1. Provide grace ice and water shield installed against sheathing, full length of valley.
2. Provide felt paper lapped over and across valley, over grace ice and water shield.
3. Provide full length of valley a single layer lining of smooth surfaced 55 lb rolled roofing 36 inches wide, centered. Or aluminum 24 inch flashing.
4. Lay valley shingles over lining by applying regular shingles and weave each course in turn over the valley. Or in the event two different pitches exist: Shingles from one side may be lapped across valley without weaving. The opposite side may be lapped over and then cut off in a straight line, full length of valley.

Vent-A-Ridge:

Install "Vent-A-Ridge", or "roll Vent" on entire length of roof ridge, except overhangs, according to Manufacturer's instructions.

Hips and Ridges:

1. Form hips and ridges with 12 1/4 inch shingles cut from strip shingles.
2. Bend shingles lengthwise down the center with equal exposure on each side of hip or ridge.
3. Lap shingles to provide not more than 5 inch exposure from butt and nail in unexposed area 5 1/2 inches from the butt and one inch vertically from edge

\$ 450.00 2.

\$ 2750.00 3.

Price includes removing existing trim piece to make fascia flush and installing standard aluminum soffit + fascia.

\$ 995.00 4.

ROOF VENTS

Remove five (5) existing roof vents, patch and replace with ridge vents.

SOFFIT AND FACIA - HOUSE & GARAGE

LEAD ITEM See #11

Do all necessary prep work on fascia and soffit for proper installation on home.

FACIA - Furnish and install 26 gage aluminum fascia around entire roof perimeter edge of house. Fascia shall be fastened by nailing with 1 1/4" aluminum nails to fascia board. Joints shall lap 3 inches.

SOFFIT - Furnish and install 26 gage aluminum soffit under entire roof overhang perimeter. Fasten soffit in place by installing aluminum J rail or F channel against side of house. Outside edge shall be fastened by using aluminum nails and nailing between soffit corrugations to fascia board.

VENT PIPE

LEAD ITEM See #11

Cut existing 4" cast pipe and remove from East side of house. Replace with code compliant 4" PVC and vent boot, relocate through interior wall and vent up to roof top.

\$ 8875.00 5.A

Price includes installing standard siding not to exceed \$100.00 per square with standard corners and no decorative trim pieces windows wrapped with etc.

\$ 15,865.00 5.B

Price includes installing decorative siding with composite starter board, top curb board, decorative corners & trim around windows as specified by homeowner. #300

INSTALL VINYL SIDING ON HOUSE & GARAGE (23 sq)

Furnish and install new vinyl siding, minimum .042 with a minimum 40 year warranty. Vinyl to be installed over 3/4" styrofoam insulation (fan board or equivalent) undersheathing. Include starter, corner posts and trim all installed per manufacturers specifications. Owner to choose color.

\$ 4,125.00 6.

WINDOW REPLACEMENT-ENERGY STAR RATED WINDOWS

LEAD ITEM See #11

Remove 2 basement windows; 6 living room windows; and 2 breeze way porch windows. Furnish and install ENERGY STAR RATED vinyl double hung, slider, casement or picture units where each style may now exist. Install new low E-glass thermal vinyl window, minimum 3/4" thick glass. Installation to be complete to include new jambs, sills, casings, screens, hardware and locks. Insulate perimeters and install exterior window tape on window exterior. Finish installation with trim, fill nail holes, stain and varnish or prime and paint. Owners choice of finish and color.

Windows currently containing grids will have grid pattern window replaced per homeowner request. Not to exceed \$250.00 per window. Other windows to be replaced will have standard mid grade window not to exceed \$200.00 per window. New victorian style trim with pinth blocks.

DINING ROOM WINDOWS - Remove 3 west facing windows in dining room. Furnish and install ENERGY STAR RATED special order (owner's choice) vinyl double hung, slider or casement units. Install new low E-glass thermal vinyl window, minimum 3/4" thick glass. Installation to be complete to include new jambs, sills, casings, screens, hardware and locks. Insulate perimeters and install exterior window tape on window exterior. Finish installation with trim, fill nail holes, stain and varnish or prime and paint. Owners choice of finish and color.

EXISTING NEWER WINDOWS - Shim out existing newer windows and trim out to protrude beyond new siding.

\$ 695.00 7.A

Standard storm door under \$200.00 as per job specs.

BREEZE-WAY

EXISTING/PROTRUDING 2 x 4's
Box in protruding 2 x 4's with soffit material.

\$ 735.00 7.B

Decorative storm door per homeowner request. \$40.00

STORM DOOR

Install new full-view solid core aluminum combination storm door, \$200 allowance. Owner to choose door within allowance. Door to be self-storing with glass and screen inserts. All hardware, including hydraulic door closure and chain to be provided by manufacturer and included in installation. Extension door sweep to be adjusted to form bottom seal and screwed securing into door. Door closure to be installed as close as possible to center of door.

\$ 1600.00 8.A

Standard garage door with standard trim

INSULATED OVERHEAD GARAGE DOOR

Remove existing deteriorated overhead garage door. Furnish and install minimum 26 gauge steel raised panel door. Door shall be insulated with styrofoam or urethane and include a steel hardboard backer. Include all hardware and adjustments. Install trim around door jamb with vinyl or aluminum and seal. Owner to approve door, door color and trim.

\$ 2300.00 8.B

Decorative garage door per homeowner request + \$1400 price

\$ 815.00 9.A

Standard door under \$250 allowance per specs.

FRONT DOOR (LEADING TO PORCH) REPLACEMENT

LEAD ITEM See #11

Remove existing door from living room into enclosed porch area and install new steel insulated door, \$250 allowance. Include new threshold, casing, jambs, hardware and deadbolt lock. Finish interior with modern pine trim, fill nail holes, stain and varnish or prime and paint. Owner to choose door style within allowance.

\$ 915.00 9.B

Decorative door not to exceed \$350.00

\$ 850.00

10. **SHELVES ABOVE BASEMENT STAIRWELL**

LEAD ITEM See #11

Remove existing shelves from basement stairwell and replace with new components.

\$ 1975.00

11. **LEAD PAINT ABATEMENT***ATTACH OCCUPANCY PLAN TO BID*****

THE FOLLOWING ITEMS ARE LISTED IN THE SPECIFICATIONS AND REFERENCED BELOW FOR ADDITIONAL COST DUE TO LEAD AND DUE TO THE SIZE OF THE PROJECT, ABATEMENT IS REQUIRED. ALL LEAD WORK MUST BE DONE ONLY BY LEAD TRAINED WORKERS USING PROPER CONTAINMENT AND ABATEMENT RULES.

Item # Dust levels in some floors within the home were found to have elevated lead levels. Therefore, all floors should be considered to be lead contaminated.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 375.00

Item #6 The older window casings represent deteriorated lead paint surface hazards.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 325.00

Item #6 The older window sashes/stops are friction surfaces in poor condition.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 325.00

Item #3 Deteriorated fascia and soffits represent deteriorated lead paint surface hazards.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 395.00

Item #4 The metal vent pipe on side D (East side of residence) represents a deteriorated lead paint surface hazard.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 150.00

Item #9 Side A (Interior) door jamb represents a deteriorated lead paint surface hazard. (Front porch, Room #1)
NOTE: The Lead report from ETC incorrectly refers to this item as being on Side C.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 125.00

Item #9 Side A (Interior) door threshold is a friction surface in poor condition. (Front porch, Room #1)
NOTE: The Lead report from ETC incorrectly refers to this item as being on Side C.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 125.00

Item #10 Deteriorated painted shelves represent deteriorated lead paint surface hazards.
ADDITIONAL COST FOR ABATEMENT AND CLEARANCE \$ 155.00

NOTE: This work requires lead paint clearance. Contact the housing commission when work is ready to schedule clearance. One clearance test will be paid for by the housing commission, if clearance fails, any and all additional clearance costs are at the expense of the contractor.

\$ 38,125

TOTAL ALL ITEMS

\$ 47,860

Total price for decorative materials per homeowner request.

Price for standard roofing, siding, doors, garage doors per

Kaminski

MANISTEE COUNTY HOUSING PROGRAM

REQUEST FOR BID

Client:
Property:
Telephone:

Contact for Information:
Jeri Lyn Prielipp (231) 398-3503, Housing Program
Mark Nlesen (231) 398-2806, Building Inspector

Bids Due:

Project # 10-10-11

Materials + Labor

- \$ ~~475.00~~ 475.00 1. **GARAGE ENTRY DOOR** *Complete Door. Door is Rusted*
Remove and replace ~~molding with new weather stripping and adjust to door.~~
- \$ 475.00 2. **EXTERIOR DOOR REPLACEMENT** *Complete ~~Door~~ Remolding Door*
Remove existing rear entry door only leaving jambs, casing and threshold and install new steel insulated door, repairing jambs if necessary, \$200 door allowance, owner to choose style. Reinstall existing lock and hardware. Finish interior with trim to match existing as close as possible.
- \$ 525.00 3. **STORM DOOR REPLACEMENT**
REAR ENTRANCE
Remove existing storm door and install new solid core aluminum combination storm door. Door allowance to be \$200, owner to choose style. Door to be self storing with glass and screen inserts. All hardware, including hydraulic door closure and chain to be provided by manufacturer and included in installation. Extension door sweep to be adjusted to form bottom seal and screwed securely into door. Door closure to be installed as close as possible to center of door.
- FRONT DOOR**
Remove existing storm door off living room and install new solid core aluminum combination storm door. Door allowance to be \$200, owner to choose style. Door to be self storing with glass and screen inserts. All hardware, including hydraulic door closure and chain to be provided by manufacturer and included in installation. Extension door sweep to be adjusted to form bottom seal and screwed securely into door. Door closure to be installed as close as possible to center of door
- \$ 80.00 4. **WINDOW SCREENS REPLACEMENT**
Replace two window screens, using existing frames, on upper level north side of house and replace two window screens, use existing frames, on lower level south side of house.
- \$ 170.00 5. **REPLACE SLIDING PATIO SCREEN DOOR**
Install new Anderson sliding screen door off master bedroom to patio. Include all hardware trim casing, and adjustment for a complete installation.
- \$ 80.00 6. **PLUMBING**
Furnish and install single level chrome plated brass faucet on the kitchen sink and include new drain stoppers, all installed to manufacturer's specifications.

\$ 160.00 7.

KITCHEN CABINETS

Install two (2) slide out shelving units in one existing left lower kitchen cabinet. Slides to be mounted on both sides.

\$ 75.00 8.

STAIRWELL/ATTIC ACCESS

Cut hinged "door" leading to attic in half (cutting from right to left to where currently hinged) to allow access to attic.

\$ 1800.00 9.

FIRST FLOOR BATHROOM

Remove existing tub and surround. Save wall coverings, if possible. Furnish and install new one piece 5' walk in shower stall, include chrome plated brass faucets, drain, and hand held shower head. Plumbing to be connected to existing plumbing lines with modifications made as necessary to accommodate new shower location. Include all caulking and finish trim as needed for complete job. Furnish and install shower curtain rod. Owner to approve shower before installation. Install two handicap grab bars in shower area installed to homeowners needs.

Replace all ceiling tiles and vent fan to existing roof vent.

\$ 250.00 10.

BASEMENT BATHROOM

Replace suspended ceiling and put as close to ceiling joists as possible. Replace and vent fan to exterior through rim joist.

\$ 150.00 11.

ELECTRICAL

Replace existing outlets in both first floor and basement bathrooms with GFI outlets, to have 3rd wire ground.

\$ ~~4240.00~~
4240.00

TOTAL ALL ITEMS

Adamczak

MANISTEE COUNTY HOUSING PROGRAM

REQUEST FOR BID

Client:
Property:
Telephone:

Contact for Information:
Jeri Lyn Priellipp (231) 398-3503, Housing Program
Mark Niesen (231) 398-2806, Building Inspector

Bids Due:

Project # 10-10-11

Materials + Labor

- \$ 800.00 1. **GARAGE ENTRY DOOR**
Remove and replace molding with new weather stripping and adjust to door.
- \$ 850.00 2. **EXTERIOR DOOR REPLACEMENT**
Remove existing rear entry door only leaving jambs, casing and threshold and install new steel insulated door, repairing jambs if necessary, \$200 door allowance, owner to choose style. Reinstall existing lock and hardware. Finish interior with trim to match existing as close as possible.
- \$ 645.00 3. **STORM DOOR REPLACEMENT**
REAR ENTRANCE
Remove existing storm door and install new solid core aluminum combination storm door. Door allowance to be \$200, owner to choose style. Door to be self storing with glass and screen inserts. All hardware, including hydraulic door closure and chain to be provided by manufacturer and included in installation. Extension door sweep to be adjusted to form bottom seal and screwed securely into door. Door closure to be installed as close as possible to center of door.
- FRONT DOOR**
Remove existing storm door off living room and install new solid core aluminum combination storm door. Door allowance to be \$200, owner to choose style. Door to be self storing with glass and screen inserts. All hardware, including hydraulic door closure and chain to be provided by manufacturer and included in installation. Extension door sweep to be adjusted to form bottom seal and screwed securely into door. Door closure to be installed as close as possible to center of door.
- \$ 450.00 4. **WINDOW SCREENS REPLACEMENT**
Replace two window screens, using existing frames, on upper level north side of house and replace two window screens, use existing frames, on lower level south side of house.
- \$ 295.00 5. **REPLACE SLIDING PATIO SCREEN DOOR**
Install new Anderson sliding screen door off master bedroom to patio. Include all hardware trim casing, and adjustment for a complete installation.
- \$ 225.00 6. **PLUMBING**
Furnish and install single level chrome plated brass faucet on the kitchen sink and include new drain stoppers, all installed to manufacturer's specifications.

\$ 500.00 7.

KITCHEN CABINETS

Install two (2) slide out shelving units in one existing left lower kitchen cabinet. Slides to be mounted on both sides.

\$ 240.00 8.

STAIRWELL/ATTIC ACCESS

Cut hinged "door" leading to attic in half (cutting from right to left to where currently hinged) to allow access to attic.

\$ 4,590.00 9.

FIRST FLOOR BATHROOM

Remove existing tub and surround. Save wall coverings, if possible. Furnish and install new one piece 5' walk in shower stall, include chrome plated brass faucets, drain, and hand held shower head. Plumbing to be connected to existing plumbing lines with modifications made as necessary to accommodate new shower location. Include all caulking and finish trim as needed for complete job. Furnish and install shower curtain rod. Owner to approve shower before installation. Install two handicap grab bars in shower area installed to homeowners needs. Home owner would prefer to have

glass shower door Tub/Shower not to exceed \$1,200
Replace all ceiling tiles and vent fan to existing roof vent.

\$ 820.00 10.

BASEMENT BATHROOM

Replace suspended ceiling and put as close to ceiling joists as possible. Replace and vent fan to exterior through rim joist.

\$ 250.00 11.

ELECTRICAL

Replace existing outlets in both first floor and basement bathrooms with GFI outlets, to have 3rd wire ground.

\$ 9665.00 **TOTAL ALL ITEMS**