

Project: 7 Ash Drive, Oakwood Hills, IL

Bid Category: Roofing

SCOPE

Habitat for Humanity (HFH) is building a single-family detached home on a basement foundation. The project is located at 7 Ash Drive, Oakwood Hills, IL. Planned work to begin in late Summer 2025 and be completed by Spring 2026.

The Contractor shall furnish all labor, material and equipment to perform the work indicated on drawings, and product material specifications, or specified herein. It is the responsibility of the contractor to verify all dimensions and field conditions prior to the start of work. If discrepancies are noted, HFH should be immediately notified and all work should cease until the discrepancies have been resolved. The work is to be completed on the scheduled day(s) per the Agreement. The Work includes, but is not limited to, the following:

- 1) Furnish and install all roofing materials for the home:
 - a) Ice & Water Shield will be installed from roof eaves to no less than 24" beyond inside edge of exterior walls, and one course running full length of all roof valleys
 - b) Aluminum gutter apron along eaves and aluminum drip edge along rakes in compliance with 2021 IRC requirements
 - c) Install architectural asphalt shingles, minimum 25yr warranty, ASTM D3161 (Class F Wind Resistance) using manufacturer's high wind nailing pattern
 - d) Install ridge venting along lengths of ridges
 - e) Underlayment shall be equivalent to ASTM D226 Type II using annular-ring or deformed shank roofing nails (.083 in minimum diameter and sufficient length to penetrate through the roof sheathing or not less than $\frac{3}{4}$ in into the roof sheathing) with 1-inch diameter caps. Fasteners shall be 6 in O.C. spacing along all laps and at 12 in O.C. vertically and horizontally in the field or a more stringent schedule if required by the manufacture for high wind and prolonged exposure installations.

WORK NOT INCLUDED:

- 1)

SAFETY

- 1) The Contractor shall be responsible to be informed of the latest OSHA safety requirements. This Contractor shall conform to all applicable OSHA safety requirements throughout the performance of this contract.

CODES

- 1) All work is to be done in accordance with the latest applicable rules and regulations of state and local codes. This includes any additional codes and/or ordinances that have jurisdiction over the work
- 2) Village of Oakwood Hills has jurisdiction and has adopted the 2020 National Electrical Code (NEC) with amendments
- 3) Habitat for Humanity standard is to build to the most recent code (2020 NEC) when it doesn't conflict with jurisdiction ordinances
- 4) Contractor shall be licensed, if required, in the village of Oakwood Hills and pay any fees associated with licensing.

MATERIALS SCHEDULE

- 1) The Contractor shall break out and supply unit pricing of all materials used in project.
- 2) Contractor shall leave $\frac{1}{2} < 1$ bundle shingles per house for homeowner repairs
- 3) HFH will maintain a dumpster on site for disposal of building material waste

SUPERVISION

- 1) The Contractor is responsible for his employees, sub-contractors and suppliers for disturbing any surveyor's stakes or any in-ground structures (i.e., manholes, buffalo boxes, street curbs, septic cover, well head, etc.).
- 2) The Contractor is to provide supervision for his work. The supervisor is to inspect the job to see if all conditions are acceptable prior to commencing his work

INSTALLATION

- 1) The contractor will plan for (1) plumbing vent penetration and (1) radon vent penetration. Plumbing contractor to supply boot flashing for their roof penetrations

WARRANTY

- 1) The Contractor shall warranty any defects in materials, workmanship and performance for a minimum period of one year from the date of occupancy.
- 2) Copies of all manufacturer warranties shall be submitted prior to starting work

CLEANUP

- 1) The Contractor shall do all work in a neat and workmanlike manner, removing from the premises all rubbish and debris resulting from the operation under this contract and leave the site broom clean
- 2) The premises are to be swept daily, including stud/dead spaces, including magnet sweeping for nails around the perimeter of the house

- 3) Excess materials are to be removed a maximum of 48 hours after the scheduled completion of the work
- 4) Cardboard, paper & Styrofoam will be recycled in receptacles provided by HFH

CONTRACTOR INSURANCE REQUIREMENTS:

- 1) Prior to commencement of work, The Contractor will purchase and maintain in effect during its performance of the Work the following policies of insurance:
 - a) Workers Compensation insurance as required by law
 - b) Contractor's commercial general liability policy shall name HFH as additional insureds

PAYMENT SCHEDULE

- 1) Invoices shall be addressed to:

Habitat for Humanity of McHenry County
907 Front St
McHenry IL 60050
- 2) HFH will consider deposits not to exceed 50% of the total contract if requested in bid
- 3) Contractor shall invoice HFH within 2 weeks upon completion of each phase of work. If work takes longer than 30 days, Contractor shall submit monthly invoices for work performed
- 4) Standard HFH payment terms are net-30 from date of invoice. If other payment terms are required, they must be identified in the bid. Payment will not be processed unless all work invoiced is completed