

**Request for Proposal (LaCroix)** – Chippewa Valley Schools and Macomb County Habitat for Humanity would be pleased to receive quotes to move the house that the Construction Trades students of Chippewa Valley Schools have built:

From	Macomb County Habitat for Humanity 34950 Little Mack Ave Clinton Township, MI 48035 (on the campus of Baker College)	To	42582 LaCroix Clinton Township, MI 48036
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The house has been built in two halves inside our facility at Dakota High School, however, the modules are being stored on the campus of Baker College where the Macomb Habitat offices are located. Therefore, the “move from” location is different than what is usual. The overall dimensions of the house are 24' x 56' (when the two halves are joined), however, the house is moved in two halves. The roof will be hinged down for moving. Police escort is not required, but could be requested. The move will likely involve both Macomb County and state roads, thus the mover needs to obtain permits from multiple providers.

More details about the house:

- Two halves, 12' x 56' floor joist (short front or shot gun style ranch house - 1,344 sf w/porch)
- 3/4" OSB glued, nailed and screwed
- 2 x 10 floor joist with joist hangers on each end of floor joists
- Overall overhang size with roof down is 13'-6" wide x 58'-0" long
- Single bond joist on the outside and under marriage wall
- Treated floor joist on the front porch
- 2 x 6 wall construction with 7/16" OSB glued and nailed on all exterior walls and marriage walls.
- 5/12 pitch roof that is hinged.
- Overall height of the house roof to underside of floor joist is 11'-5" (when the roof is folded down)
- Double inside bond for house beam.

New location tasks:

1. Set house on 9' basement. (5 steel posts need to be installed)
2. Install metal straps to base of house from the foundation every four feet (first row of vinyl siding is not installed).
3. Vinyl siding is not installed on the front and back of the house (only install house wrap on both ends).
4. Bolt the following areas:
  - a. Center 2 x 10 bond beam - 16" apart staggered high and low
  - b. 2 x 10 truss beam - 24" apart staggered high and low both sides
  - c. 2 x 6 ridge board every 24" apart both sides.
5. Nail existing metal straps inside the attic at 2x4 horizontal board and 2x6 ridge every 4' on center (60 - 9" and 12" metal straps are already installed).
6. Install front porch 18" x 18" x 8' tall wood pier (one part).
7. Install one - 5/4" x 6" x 6' treated boards on front deck.
8. Install vent and cap shingles on ridge of roof (shingles are cut ready for installation).
9. Install drip edge provided on the front and back of house.

All materials are provided by Macomb County Habitat for Humanity (MCHFH). If you have any questions about tasks, logistics, etc., please contact Erica Bartels, Chief Operating Officer, MCHFH at:

Office: 586-263-1540 ext 105 or Cell: (313) 804-3858 or Email: [ebartels@macombhabitat.org](mailto:ebartels@macombhabitat.org)

Please send proposals via e-mail or fax to: **Chippewa Valley Schools**

**Claire Brisson, Director of CTE** – Email: [cbrisson@cvs.k12.mi.us](mailto:cbrisson@cvs.k12.mi.us) w/cc to: [ebartels@macombhabitat.org](mailto:ebartels@macombhabitat.org)

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Best Regards, Adam Carr – Instructor, Dakota HS Construction Trades, Cell: 269-845-5211 / Office: 586-723-2880