## WEXFORD COUNTY ROAD COMMISSION

OUR MISSION IS TO IMPROVE AND MAINTAIN A SAFE AND EFFICIENT ROAD SYSTEM

#### BID PROPOSAL

Sealed bids will be received at the office of the Wexford County Road Commission, 85 W. M-115, Boon, Michigan 49618 until **2:00 p.m. Thursday, September 24th, 2024** for

# Building of a new free-standing pole building with dimensions of 38' x 130' with 17' sidewalls.

Specifications and bid sheets can be obtained at the above address or by visiting www.wexfordcrc.org.

All bids must be submitted in a sealed envelope bearing the name of bidder, item being bid, and clearly marked as a sealed bid.

The Wexford County Road Commission, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 USC 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of gender, disability, race, color, or national origin in consideration for an award.

The Board reserves the right to reject any or all bids, waive any defects, and to accept the bid which, in its opinion, is the most advantageous to the Road Commission.

#### WEXFORD COUNTY ROAD COMMISSION

Harry Hagstrom, Chairman Harold Falan, Vice Chairman Dean Jurik, Member Jim Leggett, Member Robert Hilty, Member

#### WEXFORD COUNTY ROAD COMMISSION (WCRC) Building of a new free-standing pole building with dimensions of 38' x 130' with 17' sidewalls.

#### Bid due @ 2:00 p.m. Thursday, September 24th, 2024 85 W. M-115, Boon, MI 49618 231-775-9731

This bid sheet must be used for submitting a bid for construction of new free standing pole building with dimensions of 38'x130'x17', meeting specifications listed below. Please indicate "yes" if bid meets specification, or list the deviation from specification, for each item.

These specifications include furnishing construction materials, labor, debris removal, and any equipment costs. <u>To be completed in 2024 unless otherwise agreed upon.</u>

This project is to be complete per these specifications. Bidders may recommend options, indicating type and specifications for the options, as supplementary bids to be considered as part of the bid.

## New Building construction specifications:

- Footprint of building to be 38'x130':

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Height of building to be 17' to eaves.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Poles to be set 10' on center, no exceptions.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Poles to be set at minimum 4' in the ground on poured pads.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Poles to be set on poured concrete with up-lift blocks, no exceptions.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Poles to be backfilled with 6AA aggregate or equivalent, no exceptions.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Poles shall be 3 ply 2"x6" M-23, 2400 MSR Southern Yellow Pine or Dense-Select Structural Southern Yellow Pine, or equivalent.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Columns shall be full length (unspliced) nail laminated plys up though 20' with the middle ply to have a short truss block support.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Columns over 20' in length shall be spliced at a minimum of 3' length with reinforced metal truss plates pressed in place over splice on outside laminate.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- The area to be in contact with the ground to be pressure treated with a wood preservative to net retention of .60 pounds per cubic foot of CCA Type-C formulation, no exceptions.

- Treated items shall bear the quality mark with specification information, along with and stamped by the participating mill or agency involved.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Building to have a 10' overhang on each side giving the truss' a length of 58'.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Truss' must be engineered with stamped drawings and be constructed with a 4/12 pitch.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Exterior girts to be 2" x 6" manufactured from southern yellow pine M-23 with a minimum 2300 grade or equivalent.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Building to be prepped for heat, air barrier to be installed on exterior walls before exterior steel is installed.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

## **Steel and Roof construction specifications:**

- Steel to be minimum of 29 Ga, UL rated, with a minimum tensile strength of 80,000 PSI and Drip-Stop applied to the back of the roof steel, not perlins.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Roof steel to be rustic brown in color, or similar

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- All trim to be rustic brown in color, or similar.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Exterior sidewall steel must be hunter green or similar.

- Exterior Wainscot must be rustic brown in color or similar.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Interior steel (ceiling and sidewall) to be white.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Steel be fastened to purlins on the flat section of steel, throughout, no exceptions.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Vented soffit to be installed under overhang for heating purposes and color match exterior trim.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Fasteners to be outdoor grade screws with rubber washers painted to match barn steel roof.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Conden-Stop (or equivelant) to be adhered to the metal roof at the factory.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Minimum of 6 ridge vents to be installed during new roof installation.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

## **Overhead Door Specifications:**

- Total of 4-15' tall by 14' wide doors to be installed, 2 doors at each gable end.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Overhead doors are to be insulated with a minimum of 3 windows in each middle panel.

Yes:	No:
------	-----

- Electric door openers do be supplied with doors.

## **Man Door Specifications:**

- Building requires 2 man doors under overhang of building, placed on side closest to salt shed.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Man doors to be white and the upper half to be glass with a 20" x 24" window or equivelant.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Man doors to be 3' x 6' 8" rough opening widths.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

## Window Specifications:

- Windows to be 4'x4' square.

Yes:	No:

- There must be 3 windows per side installed under overhang on each side of building. Windows to be fixed, double pane, insulated, vinyl frame.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Windows to be trimmed out, interior and exterior with appropriate color channel and flashing.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

## **Interior specifications:**

- Walls to be insulated with 3" of closed cell spray foam, minimum, R-21.

Yes:\_\_\_\_\_ No:\_\_\_\_\_

- Ceiling to have a minimum of 16-1/2" blown insulation placed down with an R-value of 49 or more.

-	Insulation to be non-settling and made of fiberglass such as Owens Corning L77 or
	equivalent.

	Yes:	No:	
-	Attic rulers to be installed prior to insulation being blown in.		
	Yes:	No:	
-	Corner bracing to be 2" x 6"	white 1650 lumber or equivalent.	
	Yes:	No:	
-	Interior girts to be 2" x 4" w	hite 1650 grade or equivalent.	
	Yes:	No:	
-	Interior ceiling runners to be equivalent.	2" x 6" spaced no more than 4' on center	and 1650 grade or
	Yes:	No:	
-	Insulation to have a class A	fire rating.	
	Yes:	No:	
-	A 24" OSB insulation stop r	nust be installed in ceiling for blown insula	ation containment.
	Yes:	No:	
-	Interior ceiling and sidewall	steel to be white as well as all trim.	
	Yes:	No:	
-	From grade of finished floor exceptions.	up 4' on interior walls must be <sup>3</sup> / <sub>4</sub> " treated	plywood. No

Yes:\_\_\_\_ \_\_\_\_ No:\_\_\_\_ Items may be removed from the project based on availability of funding. All of the work herein specified will be paid for and included in the following pay items:

### TOTAL BID AMOUNT:

#### WARRANTY QUESTIONNAIRE:

Indicate month and/or miles of warranty on the listed components:

Overhead Doors	Months	Provider
Roof/Siding steel	Months	Provider
Workmanship	Months	Provider
Windows	Months	Provider
Man Doors	Months	Provider
Spray Foam Insulation	Months	Provider
<b>Blown Insulation</b>	Months	Provider

\* Successful bidder shall furnish cost and transportation options of materials to our location after completion awarding of bid.

\*All warranty start-up dates to be completed by vendor upon completion of building at WCRC.

\*Bidder must provide descriptive literature with their bid.

\*Bidder must indicate any deviations from specifications while including a written explanation of deviation and mark yes or no at each item bid.

#### <u>\*All bids must be submitted in a sealed envelope bearing the name of bidder, appropriately</u> marked as to the item being bid, and marked as a sealed bid.

\*Price to be F.O.B. Wexford County Road Commission garage, 85 W. M-115, Boon, MI 49618

\*Tax exemption certificate will be signed upon request.

\* Contractor responsible for all permits and engineered drawings for project.

Total bid price for unit according to above specifications:\_\_\_\_\_

Terms \_\_\_\_\_\_

Date of construction start/end at Wexford County Road Commission:

Submitted by:

Company Name	Signature
Address	Name (Typed or printed)
City, State, Zip	Title of person signing (typed or printed)
Telephone	Date

Please contact Travis Smith, Fleet & Facilities Manager, at (616)862-3043, with any questions regarding these specifications.