

DIY underbed Shoe Storage

By Anika\'s DIY Life

Difficulty

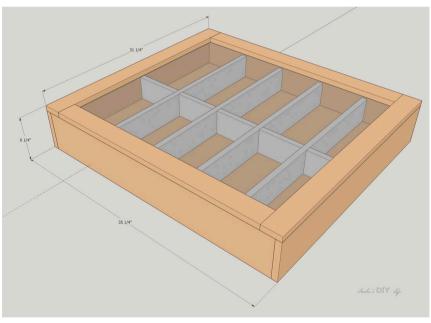
Moderate

Build a simple under bed show storage with storage. It has a plexiglass cover so you can see inside and moveable dividers to keep the shows organized.











Tools

Kreg Tools

Wood

Project Wood Project Clamp - 6"

Clamp -

6

Kreg®

Pocket- Kreg® Pocket-Hole Jig 720

Hole Jig 720

Other Tools

Circular Saw (corded)

Miter Saw

Drill (cordless)

Shop Vacuum

Workbench

Materials

Wood Products

- 1 Plywood, 3/4" Thick, Half Sheet
- **2** Board , 1x6 , 96"
- **4** Board, 1x4, 96"

Hardware & Supplies

- 1 Plexiglass (3' X 3')
- **4** Casters
- **2** Hinges
- 1 Cabinet Pull
- **36** 11/4" Pocket Holde Screws
- **20** 3/4" Wood Screws



Cut List & Parts

- **1** Base Plywood , 3/4" X 29 3/4" X 33 3/4"
- **2** Box Sides (Long) , 1" X 6" X 33 3/4"
- **2** Box Sides (Short) , 1" X 6" X 31 3/4"
- 2 Lid Side (Long) , $1" \times 4" \times 31 \frac{1}{4}"$
- **2** Lid Side (Short) , 1" X 4" X 30 1/4"
- 1 Long Center Divider, 1" X 4" X 33 3/4"
- **4** Short Dividers , 1" X 4" X 29 3/4"
- 1 Plexiglass , 29 1/4" X 33 1/4"



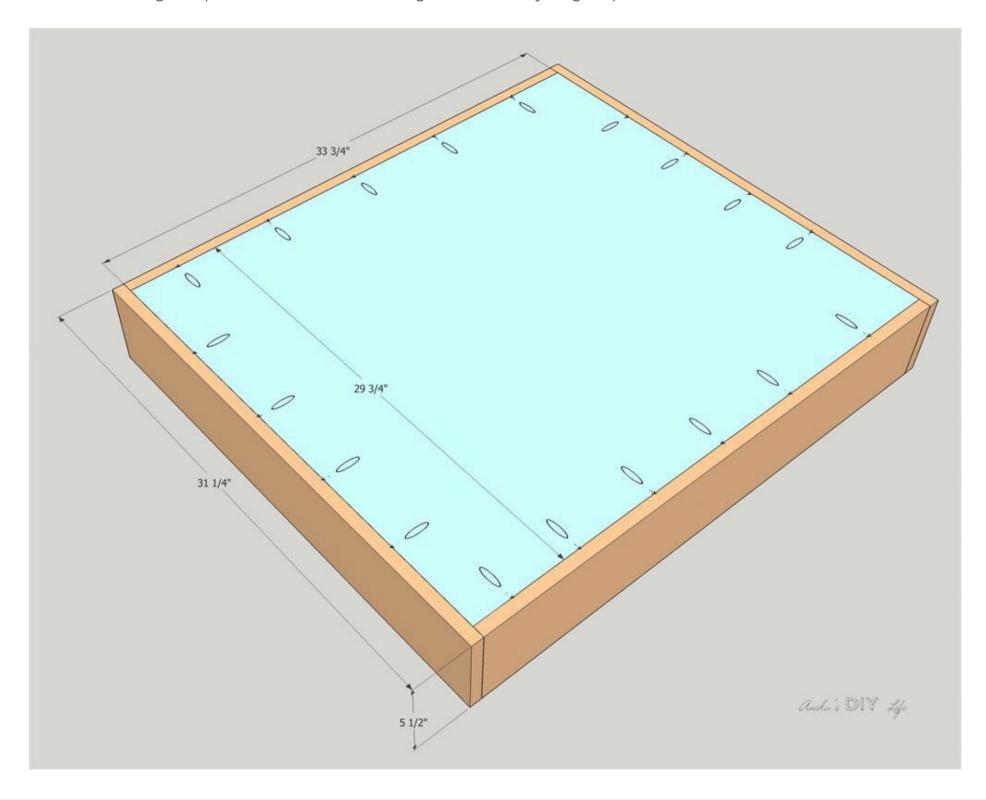
Directions



Build the box

Assemble the box for the shoe organizer using the 3/4" base plywood and the 1" x 6" sides. The pocket holes are all around the underside of the plywood as shown in the schematic.

Join using 11/4" pocket hole screws and wood glue. Ensure everything is square.

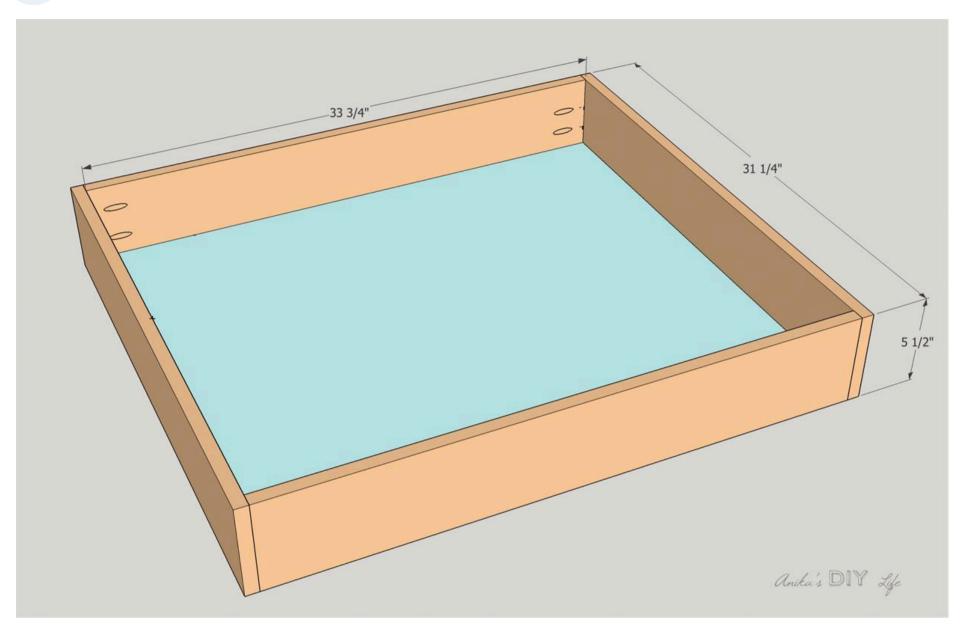






Build the box-2

Also add pocket hole screws to the insides of the opposite sides as show in the schematic.

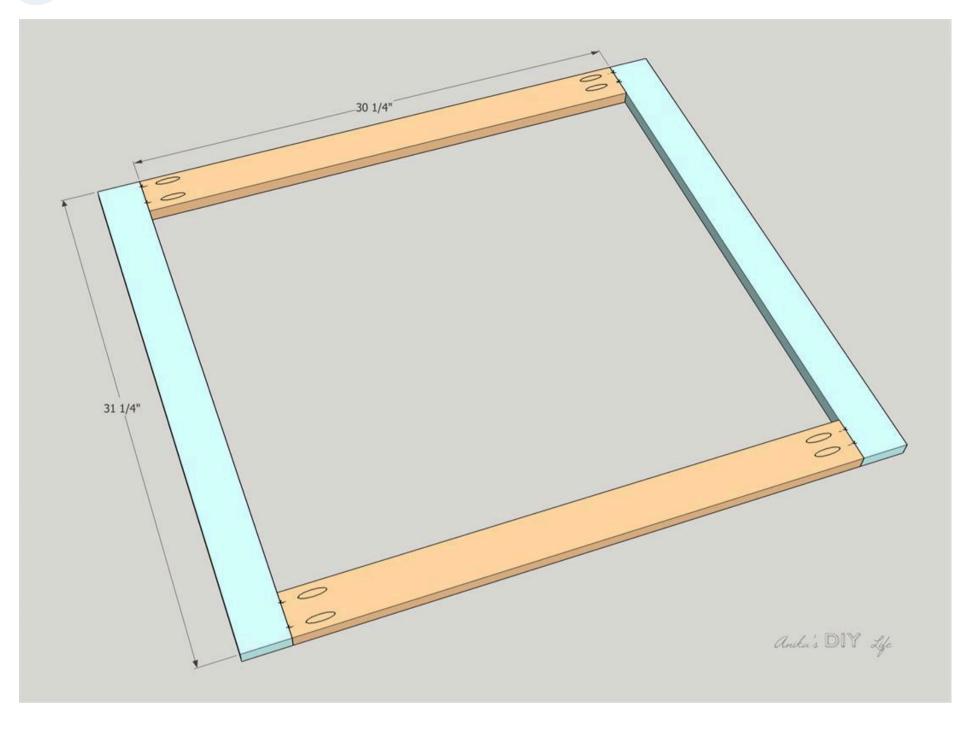






Build frame for Lid

Build a frame for the lid using the 1x4 boards using 1 1/4" pocket hole screws and wood glue. Ensure everything is square.





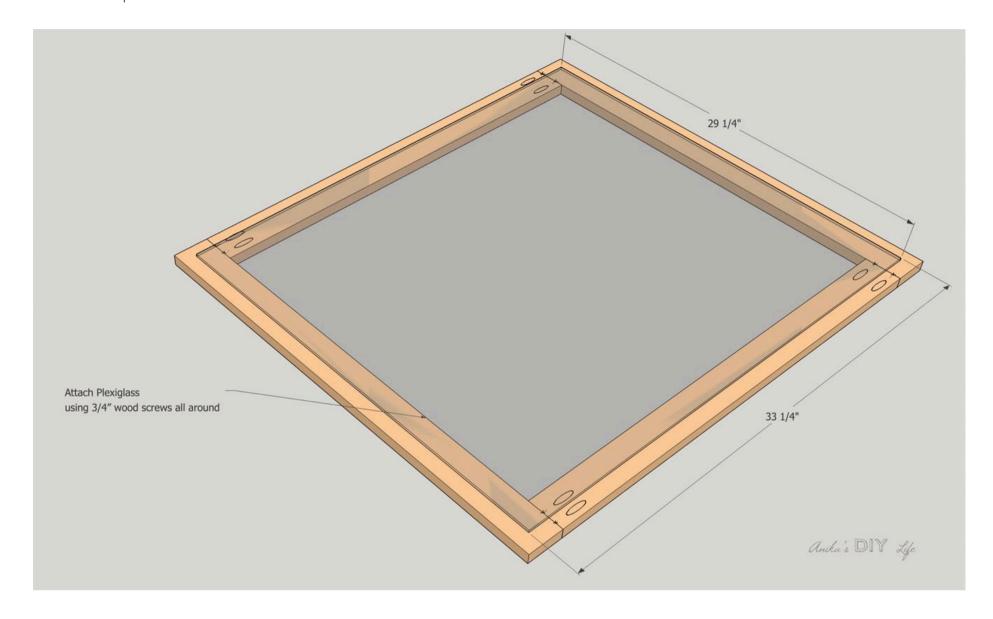


Attach plexiglass

Attach plexiglass to the inside of the lid using 3/4" wood screws.

To do this - pre-drill holes slowly in the plexiglass and then add screws. Be careful not to over tighten.

Note - you can also route out the insides of the lid before building the frame to inset the plexiglas.. I wanted to keep this a simple build that didn't involve a lot of tools.



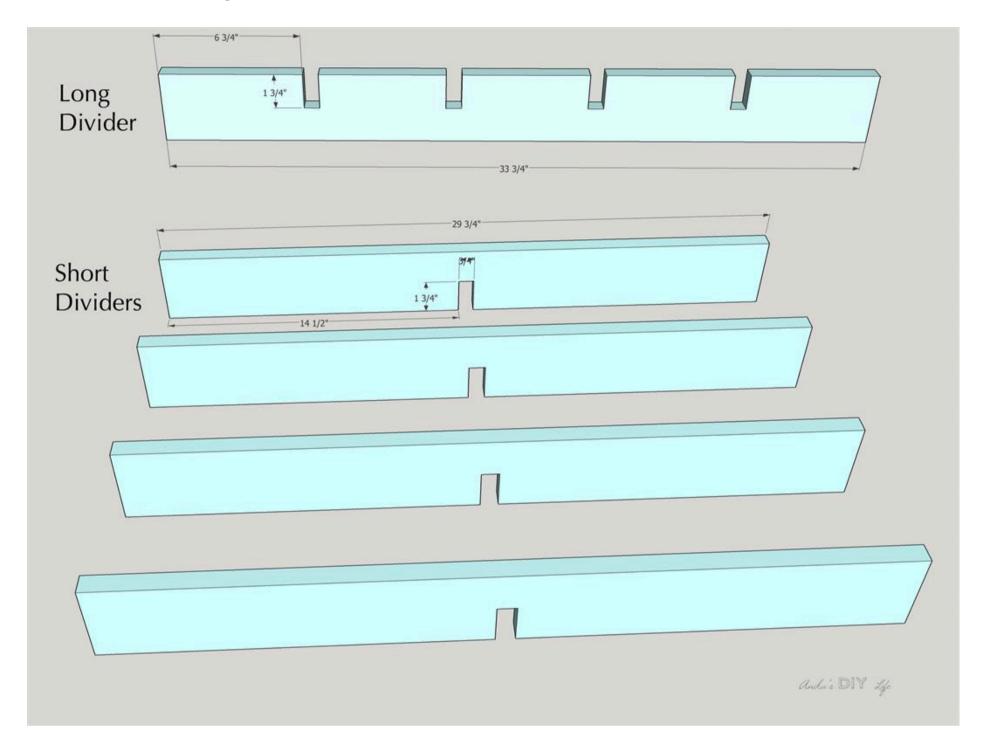




Cut dividers

Cut up the 1" x 4" dividers for the organizer as shown in the picture. This gives a 10 shoe organizer. You can add extra slits in the long divider to add more options for the arrangement.

The dividers fit snug and hence are not attached to the box.





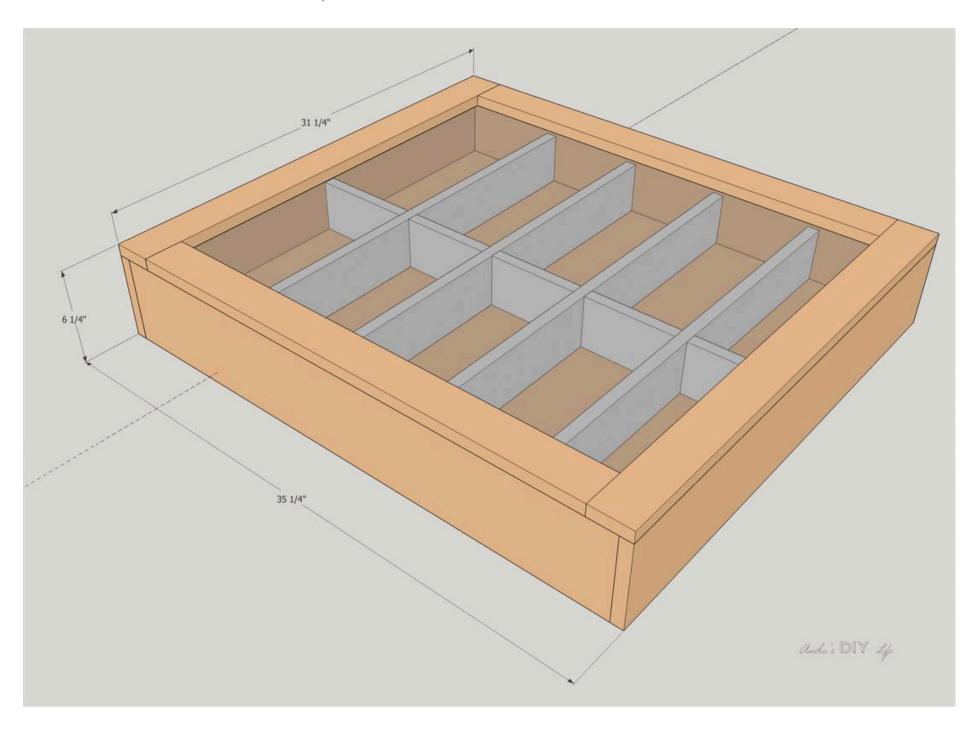


Finishing touches

Sand and stain or paint per your choice.

Attach the lid to the box using hinges.

Add casters on the bottom and a pull to the front of the box.





See more information

For more details on this project, please see - https://www.anikasdiylife.com/diy-under-bed-shoe-organizer/

Video tutorial at - https://youtu.be/0IGCQN-VmmE