



THE MICANOPY HISTORICAL SOCIETY

PO Box 462
Micanopy, FL 32667

April 17 2025

Commissioners:

The Micanopy Historical Society Museum is in need of electrical work, mostly adding receptacles. I do not believe that the Museum's electric has been updated since the Museum opened in the 80's.

Our needs have changed over the last 26 years. We have been getting by with drop cords that snake all over. We have drop cords plugged into drop cords. We have three surge proctors plugged together then into a drop cord that snakes around the wall that finally plugs into a receptacles. Some of the plugs are warm or hot to the touch and we have disconnected them. In our scope of work we are trying to anticipate our needs for the future as well as our needs now.

Since we sub-lease from the Trasher Warehouse and they lease from the Town we asked if they would help with the cost of this work. We proposed that they pay a third, we pay a third and ask the Town if you would help with a third. The Trasher Warehouse stated that they were unable to help financially. We are now asking the Town to help the Museum pay for this much needed work.

The building and contents are replaceable. It would only take one spark to light this heart pine building and even with the fire department right next door I do not think they could save it.

Any help you could give us will be greatly appreciated by the Museum and ultimately the Town and all our visitors.

Sincerely yours,

A handwritten signature in black ink that reads "Sandy".

Sandy Tyson
Treasurer

ESTIMATE

County Line Electric LLC
22968 NW 70th Ave
Micanopy, FL 32667-7909

countylineelectric2021@gmail.com
+1 (352) 262-6280



Bill to
Micanopy Historical Society

Ship to
Micanopy Historical Society

Estimate details

Estimate no.: 1096

Estimate date: 04/12/2025

#	Date	Product or service	Description	Qty	Rate	Amount
1.	04/09/2025	Services	Eliminate drop cords. Add receptacles at washing machine display/tool display/seed room/wifi location/other misc locations. Eliminate switched receptacles where needed	1	\$2,300.00	\$2,300.00
Total						\$2,300.00

Accepted date

Accepted by



THE MICANOPY HISTORICAL SOCIETY

PO Box 462
Micanopy, FL 32667

December 2, 2024

The Trasher Warehouse

Dear Bud:

Per the committees instructions I am attaching a list of the electrical work that I think needs to be addressed in the Museum. I ask Jean to look over the attached list to be sure that she is in agreement with what I have asked for. I am not an electrician, just a user so some of my terminology might not be correct.

First I have a drawing and pictures of our existing electrical switches and receptacles (note there may be more that are hidden behind displays that I could not get to). This information is only for the Museum proper and does not include the Seed Room, the bathroom portion or the outside of the Museum. I am also attaching the opening procedures for Docents so that you have an idea of what it involves as far as electrical goes.

I am not sure when the last time a complete inspection has been performed of the electrical needs of the Museum. We have been getting by with piecemeal work as it is needed. Erik Murray has been keeping us going and doing a great job, but we just have too many drop cords and one or two of the plugs (at least) are hot.

Our needs are first to do away with drop cords that snake around over and under getting lighting to our displays. For ease in opening the Museum, we want to have as many lights as possible turn on with a few switches in just a couple of places. Second we need to plan for our future needs and have in place electrical receptacles. Look at our current display lighting to see if it is the best solution and replace as needed. If budget allows getting LED lights (I think this would save on electricity usage and not heat up the Museum during the summer).

Sincerely yours,

Sandy Tyson
Treasurer

OPENING INSTRUCTIONS:

Turn on lights:

1. Turn on all switches to the right of the door as you go in. There are two columns consisting of three switches with two toggles each. One switch has only one toggle.
2. Next to the Children's case on the Seed Room wall are several switches. Turn on the rocker switch on the surge protector, and all other switches except for the overhead fan switch (it is marked). If the AC or Heat is off, the fans may be turned on to move the air. The AC/Heat will not work efficiently with the overhead fans on.
3. Turn on the light in the Benjamin case. The switch is located on the back of the case on the right hand side.
4. Turn on the light in the Gift Shop. This is a rocker switch and it is hanging down on an extension cord between the mail boxes and the book display.
5. Turn on the light in the Bartram case it is on the wall on the back side of the case.
6. Turn on the Civil War case. The rocker switch and it is located on the left end of the case (it is black)
7. Turn on the back hall light for the bathrooms. The switch is located at the swinging door to the right. Turn light on the in the women's bathroom, located behind the door and by the sink.
8. AC/Heat: One remote is located on the North side of the building on the china case, and the other remote is on the South wall to the right of the Seminole case. Push the red on button while pointing the remote toward the AC. The AC should show a white display with the temperature. If the outside temperature is pleasant and the AC/Heat is not needed leave both outside doors open.

WHERE ELECTRICAL OUTLETS ARE LOCATED:

1. Breaker Box located West wall
2. Three banks of two switched (part of opening Museum procedure) located to right of door (NOTE: red cord behind switches).
3. Two banks of two switches each (part of opening Museum procedure) located to the right of # 2 above)
4. One switch located under # 3 above (part of opening Museum). Not sure what this turns on.
5. Red cord from light in the Commercial Still goes over door down to receptacle next to fire place).
6. Red cord from over door to receptacle
7. Left of door to seed room for TV and DVD
8. Right of seed room door (part of opening the Museum procedure the power strip, and the two switches with the dots). Power strip is plugged into the 4 receptacle outlet as it is hot all the time. The power strip receptacle goes to the Arrow Head Cases and the Toy Case. Overhead fan switch only used if AC is not running. Note that a breaker is tripped if we plug in an electric heater in the winter.
9. A picture of the cords going to the Arrow Head cases and Toy Case
10. Front side between Arrow Head cases.
11. Switch and receptacle to Bartram Case. (part of opening the Museum).
12. Receptacle below # 11. Yellow Cord I believe that when to the Talking Wall that is no longer used (but not sure).
13. Hall light and attic fan switches (the hall light is part of opening the Museum procedure)
14. Below Battle of Micnaopy painting. Cord goes to the light above the painting
15. WiFi Booster on South wall to the left of the Seminole case. (This must be hot at all times.)
16. Cord below # 15
17. Brown cord to the Wifi Booster (see #15). Yellow Cord to the power strip next to the desk (must be hot at all times)
18. The two power strips next to the dest. One power strip is plugged into the other then plugged into a yellow cord see # 17. Must be hot at all times
19. Close up of # 18
20. Close up of # 18
21. Gift shop light with a toggle switch part of the Museum opening procedures. The flat cord is plugged into the power strip see # 18. Not pictured is the toggle switch to the Civil War Case plug into # 18 (part of the Museum opening procedure).
22. To the left of the movie display. One switch is the porch and the other one is controlled by the switch at the north door that turns on a lamp to highlight over the movie case.
23. Movie and WW II display lights plugged into a red cord.
24. Close up of # 23
25. Cord for the light in the WW II case
26. Power strip for lights in School and Church display case
27. Red cord that # 26 and #22 in plug to
28. Red cord # 27 plugged into wall receptacle
29. Red cord going to Doctor Display in middle of the room

30. Red cord # 29 going up the wall
31. Red cord dropping down from rafters going to Doctors Display
32. Red cord into the Doctors Display (# 29, 30, and 31)
33. Two banks of switches (do not know that the turn on but are never touched) located to the right on Benjamin display
34. Switch at the back of the Benjamin Display (part of the opening of the Museum procedure)
35. Receptacle below # 33. Do to know where cord goes.

ELECTRICAL IMPROVEMENTS NEEDED:

The goal is to have as few switches as possible to turn all lights as part of the Museum opening procedure and do away with all the drop cords. We are also planning for the future. Replace display lighting, the display lights we have now flicker and sometime do not work. These fixtures need to be inspected to be sure they are up to code.

I would suggest that all new receptacles have four outlets on them. I would also suggest the all wiring, switches and receptacles be inspected to sure they up to code.

Most receptacles would be controlled by the switches by the north door unless otherwise directed.

Starting with the North wall West corner.

One new receptacle around the washing machine display,
One new receptacle in the middle of the tool display

Seed Room left of the door. Do away with the power strip add new receptacle at the corner to handle the three displays (Toy, 2 cases of arrow heads).

South East wall:

New receptacle for WiFi (Need to be hot all the time).

Around the Disk

Three floor mounted receptacles (needs to be hot all the time). The reasoning for three is that most of the plugs are the large kind that take up two spaced for one plug.

Gift Shop. Floor mounted (unless another spot can be found). The Civil War Display as well as the Gift Shop light will use this one. If possible controlled by switch at north door.

Movie Display. Receptacle for WW II and Movie Displays cases.

A receptacle on the South wall between the Church and School display cases

Floor mounted receptacle between the piano and Doctors display cases. (do away the red cord going up the wall over the rafters and down to the display). Controlled by switches next to the North door.

Floor mount receptacle between the Rail Road table and the Tool Table (Center of Museum. Controlled by a switch next to the North door.

Receptacle wall mounted in the Cashiers Cage area. Controlled by a switch next to the North door.

I believe that is a total of 14 new receptacles.

To improve the lighting in the display cases, research new lighting and install.

WISH LIST:

Research overhead lighting to upgrade to LED lighting. Replace lamp fixtures being used as spotlights with ceiling spotlights.

Assess the Seed Room, and Bathrooms to see if they also are in need of an upgrade.