2022 INDIANA SkillsUSA CHAMPIONSHIPS
TASK AND MATERIALS LIST

SKILL OR LEADERSHIP AREA: **Electrical Construction Wiring**

CONTEST LOCATION:
Indiana State Fairgrounds- West Pavilion
1202 E. 38th St.
Indianapolis, IN 46205

DATE: April 9, 2022
TIME: 6:00 am- concession opens
7:30 am- arrive at West Pavilion
7:45 am- be in contest area
8:00 am- contest will begin

PURPOSE
To evaluate each contestant's preparation for employment and to recognize outstanding students for excellence and professionalism in the field of Electrical Construction Wiring

CLOTHING REQUIREMENTS:
NO SCHOOL LOGO OR SCHOOL AFFILIATION ANYWHERE ON CLOTHING or IT MUST BE COVERED COMPLETELY

- Official SkillsUSA khaki work shirt and khaki pants is not required but if you have it please wear it or:
- Work shirt or conference t-shirt tucked in
- Work pants or jeans (no holes), belt no sagging pants
- black, brown or tan leather work shoes
- Safety glasses with side shields or goggles. (Prescription glasses can be used only if they are equipped with side shields. If not, they must be covered with goggles.)
- JEWELRY: No dangling jewelry. Rings to be removed or taped over. HAIR: Long hair to be tied tightly to scalp.
- Personal protective equipment during the performance of the competition. **Protective equipment includes approved safety glasses and hard hats.**

AWARDS CEREMONY DRESS CODE

A Dress Code will be enforced during the Awards Ceremony. To accept an award "on-stage", the student must wear the "Official SkillsUSA Uniform", State T-Shirt or the competition attire. NO SHORTS OR HATS!!!

MATERIALS
SUPPLIED BY STUDENT:
***** 1 PAGE RESUME THAT MUST BE TURNED IN AT THE BEGINNING OF THE CONTEST. THERE IS A 10 PT DEDUCTION IF NOT TURNED IN ON TIME***

Each contestant is required to bring the following equipment, tools and material to the competition. The care, use and transportation of the tools and equipment to and from the contest is the responsibility of the contestant. All tools must meet proper OSHA safety standards. **Each contestant must have tools, sharing of tools is not permissible.**

Required equipment and materials:

* The latest edition of the National Electrical Code as of the January prior to the SkillsUSA Championships
* Electrician' knife
* 2 common screwdrivers (#4 & #6)
* Phillips screwdriver
* 1 pair linesman's pliers
* 1 pair diagonals
* 1 keyhole/drywall saw
* 1 pair needle nose pliers
* 1 hacksaw (with spare blades)
* 2 pair channelocks
* 1 pair wire strippers
* 1 torpedo level
* 1 claw hammer
* 1 MC cutter (roto-splitter or equal)
* ½" EMT bender
* 1 tape measure, 10' min.
* 1 battery powered drill motor 3/8" with 3/4" butterfly bit & ¼" steel bit
* 1 pair safety glasses
* **1 hard hat**
* **1 Flat pry bar**

NOTE:

The above list is a minimum. Competitors may bring other hand tools, but no materials or power tools (except the battery drill) are allowed.

The contestant must wear appropriate SKILLSUSA clothing or appropriate attire and personal protective equipment during the performance of the competition. **Protective equipment includes approved safety glasses and hard hats.**

Each contestant is required to bring at least (2) sharpened pencils for the written portion of the competition. It is also recommended that each contestant bring a battery operated calculator.

The calculator function **cannot** be used on any electronic device i.e. cell phone, smart phone, tablet etc. NO CELLPHONES OR ELECTRONIC DEVICES ALLOWED IN CONTEST AREA, INCLUDING APPLE WATCHES OR SIMILAR ITEMS.

***** The contestant will not be permitted to compete in the wiring competition if they do not have the required safety gear, which is a hard hat and safety glasses.**

NO ADVISORS ARE ALLOWED IN THE CONTEST AREA AT ANY TIME!