***For the entire paper, check to see the questions listed below are answered in order, that the answers are clear, and that there are transitions between thoughts. Write your comments in the paper you are reviewing.***

*Name:*

*Date:*

**Introduction:** *(the title should be here)*

1. How much energy is currently required for the Depot and City Hall?
2. What were the three alternatives? Describe each.
3. Should all three options be considered? Why or why not?

**Option A:** *(the title should be here. Option A is the parking lot.)*

4) Are all parking spaces covered? If not, which area(s) is excluded and why?

5) What tilt and azimuths did you use in PVWatts to calculate the kWh output and annual value?

6) How did you modify those numbers? And why did you modify those numbers?

7) What is the total amount of adjusted kWh that can be generated on the carports?

8) What will the cost be for covering the parking with parking structures?

9) What is the adjusted annual value for the solar panels?

10) The return on investment for the parking structure option is

11) The benefits of covering the parking include:

12) The drawbacks of covering the parking include:

**Option B:** *(the title should be here. Option B is the placing the solar on rack in the field. One of those options is fixed racks and the other option is tracking racks.)*

13) Will the solar panels be placed on fixed ground mounts or on tracking ground mounts? Why?

14) How much will it cost to place the solar panels in the field?

15) What is the return on investment for placing the solar panels in the field option?

16) What are the benefits of placing the solar panels in the open field?

17) What are the drawbacks of placing the solar panels in the open field?

**Conclusion:**

18) Based on the above considerations, what would you recommend to the City and why? *(The why is a summary of the most important benefits)*