Name: Melissa Gandhi Student ID: 10228345 IPRO 317: Urban Forestry Faculty advisers: John Dumbrow and John Kusz

Individual plan report

1. What is the overall problem your IPRO project should solve, or what is the need that you are addressing?

The overall problem IPRO 317 is addressing how to make the best usage of forestry that is no longer healthy in an urban setting. Are there economically beneficial ways for the city to use them other than the current method? Through integrating education, economic and aesthetic aspects, the IPRO team is working towards a solution. A potential idea is taking dead forestry and making furniture out of it. The wood would be taken to Chicago public schools where the students would get educated on what it is all about. In addition, they could help make the furniture. For each tree that is taken out of the ground, healthy ones would be replanted.

2. What is your role on the team- what will your unique contribution to solving the overall problem?

I am one of two scribes for this IPRO team. In addition, once we subdivide, I plan on working on market research as well as power point designer. I am going to research what similar projects had financial. More specifically, I will create an inverse income statement.

3. Your team set (or will set) group goals in the project plan, but what are your personal goals for this IPRO project – in terms of the overall problem, what do you intend to accomplish by the end of the semester, and what do you personally expect to learn from this experience?

My personal goal for this IPRO project is getting the city politicians aware of what we are trying to do for Chicago. I think that this IPRO can be very financially beneficial for Chicago and if we get support from city officials, this can be a real possibility. I expect by the of the semester that I will learn more about how policies and plans can get implemented in major urban cities like Chicago. In addition, my knowledge as of now is very limited on the usages of trees other than the obvious. I hope to learn more about that topic in particular.

- 4. In your opinion, is there more than one possible way to solve the overall problem of your IPRO project? If so, what are the other possible solutions? I think there are MANY ways to solve the problem because this IPRO covers such a grand scope. However, I think our solution is simple and most feasible given our limited knowledge and resources.
- 5. In your personal opinion, can you say that any one solution to your overall problem is "the best one?" If so, which one is the best and why? If not, why not?

I think our solution is "the best one" because of its feasibility an application. This plan is a solution to various problems. It focuses on education instead of just economics which is very important in the city of Chicago. Educating young kids on urban forestry is beneficial to them. In addition, by having them use the wood to potentially make something is giving them an after school activity that Chicago public school children desperately need.