

CONFIDENTIAL

Statement of Work
Research Bid
NHP Engineering

EGGLAND'S BEST
CONTAINMENT PACKAGE



Research Bid Instructions

This bid will be submitted to the client. All information must be organized, correct, and proofread.

Task 1: An “Egg Containment Unit” is a new design concept for NHP Engineering. Before we begin to design we need to **focus** our research.

A) Brainstorm with your team:

- What type of ideas/features/details etc... should we be researching?
- Prioritize the areas to be researched from most important to least important.

B) Create a written brief for the Chief Engineer on your ideas for research.

Task 2: Since this is a new design concept, we need to look at other “Egg Containment Units” for inspiration. We should probably concentrate on successful egg drops and keep these features in mind for our client.

A) Create a written brief of an exemplary egg drop for the Chief Engineer.

- Describe the major features of one successful egg drop you researched.

Task 3: Create the Research Bid Report for the client.

A) This report should contain the points, research, and recommendations for Eggland’s Best. This should be **client ready**.

- Explain the features of the “Egg Containment Unit” you envision and justify your ideas.
- Explain how your “Egg Containment Unit” will help our client.
- Use MLA format to cite your research sources.

Grade	Criteria
0	You do not create the necessary work
1-2	<ol style="list-style-type: none"> 1. You state the need for a solution to a problem. 2. You state 1 to 2 points of research needed to develop a solution (with guidance)
3-4	<ol style="list-style-type: none"> 1. You outline the need for a solution 2. You state 3 to 4 points of research needed to create a solution (with guidance) 3. You state the major features of an existing product that inspires your solution 4. You outline some of the research findings
5-6	<ol style="list-style-type: none"> 1. You explain and justify the need for a solution 2. You state and prioritize at least 4 to 5 points of research used to develop a solution 3. You outline the major features of an existing product that inspires your solution 4. You describe the research findings
7-8	<ol style="list-style-type: none"> 1. You explain and justify the solution 2. You state and prioritize the research used to develop a solution 3. You describe the major features of an existing product that inspires your solution 4. You present the research

Terms:

States: Give a specific name, value or other brief answer without explanation or calculation.

Outlines: Give a brief account.

Explain: Give a detailed account including reasons or causes.

Justify: Give valid reasons or evidence to support an answer or conclusion

Prioritize: Give relative importance to, or put in an order of preference.

Describe: Give a detailed account or picture of a situation, event, pattern or process.