

## **PROJECT PROPOSAL**

**Project Title:** Reaching for the Sky - Building Competition

**Project RFP#:** P2012-F-PM

**Project Revision:** V2012A

**Project Sponsor:** SkyHigh Inc.

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## **PROPOSAL SUBMISSION PROCESS**

**Proposal Submission Due Date:** Feb 15, 2012

**Proposal Submission Method:**

Team Presentation based on schedule provided on Feb. 15 at 10:30 am

**Submit completed Proposal to:** Mr. Ken McInnes

## I. SUMMARY

Your engineering firm has been short listed from the previous RFP (#2012-F-PM-v1) to build the world's tallest building. The multi-purpose tower is to be designed by the architectural firm of Bam Bam Associates. The overall objective of the building is to provide our client with bragging rights to all his trillionaire friends. A secondary objective is to trump Mr. Donald Trump! The name of our client is to remain confidential. Our firm, SkyHigh Inc., is representing the client through this proposal.

The objective of the project proposal is to select the engineering firm who will manage this billion dollar project based on their project management capabilities. This project management capability will be demonstrated through the submission of a project plan to build a mock building *profitably* using Lego™.

## II. PROPOSAL GUIDELINES AND REQUIREMENTS

Your team must follow these guidelines when preparing and submitting your proposal.

1. No late Deliverables or Final Proposals will be accepted. No exceptions!
2. All correspondence with SkyHigh Inc. is to be through your team's Project Manager on record. Any correspondence sent to SkyHigh Inc. from team members, other than the Project Manager, will be refused.

### III. MAJOR DELIVERABLES - all deliverables are due February 15th, 2012 at 10:30 am

#### 2. Project Work Breakdown Structure

- Format - Choice of respective Team but must be able to be viewed using commonly available software tools.

#### 3. Draft Schedule

- Format - Choice of respective Team but must be able to be viewed using commonly available software tools.

#### 5. Build Tower - February 15th, 2011 from 11:00 am to 11:30 am - Materials Supplied

#### 6. Project Close Out Presentation - Duration - 10 minutes maximum

- i. Approach to Project
- ii. Project Variances & Explanations
  - a. Schedule Variances (if any)
  - b. Budget Variance (if any) using P2011-F-PM-V4 - B\_vs\_A
- iii. Project Challenges
- iv. Lessons Learned
- v. Final Thoughts

## IV. SCOPE AND SPECIFICATIONS

You will be required to submit a project plan that demonstrates your team's ability to apply project management principles in the planning for building a profitable Lego™ building.

The construction phase cannot begin until the planning phase is complete. The planning phase is complete when you have received an email from SkyHigh Inc. confirming the acceptance of your proposal.

### 1. Profitability Requirement:

- 1.1. You will be required to build the tallest Lego™ building in the shortest period of time with the least amount of blocks. Evaluation criteria will be provided during the Build Tower phase.

### 2. Teams must consist of the following roles:

- 2.1. Project Manager - leads project team & liaisons with Project Sponsor.
- 2.2. Engineer - leads building efforts during Construction Phase
- 2.3. Foreman - assists Engineer during Construction Phase
- 2.4. Quality Control Manager - ensures quality during Construction Phase

### 3. Quality Control Managers

The Quality Acceptance Team, made up of Quality Control Managers, will be responsible for Building Acceptance during the Construction Phase.

## V. ADDENDUM

1. SkyHigh Inc. is prepared to offer a contract for services to the winning team.
2. SkyHigh Inc. reserves the right to modify this proposal at any time with notification going to all bidders.