

Warehouse Logistics Tool

In an effort to help companies dealing with cost analysis the Warehousing Education and Research Council (WERC) has come up with a plan to develop a web-based tool.

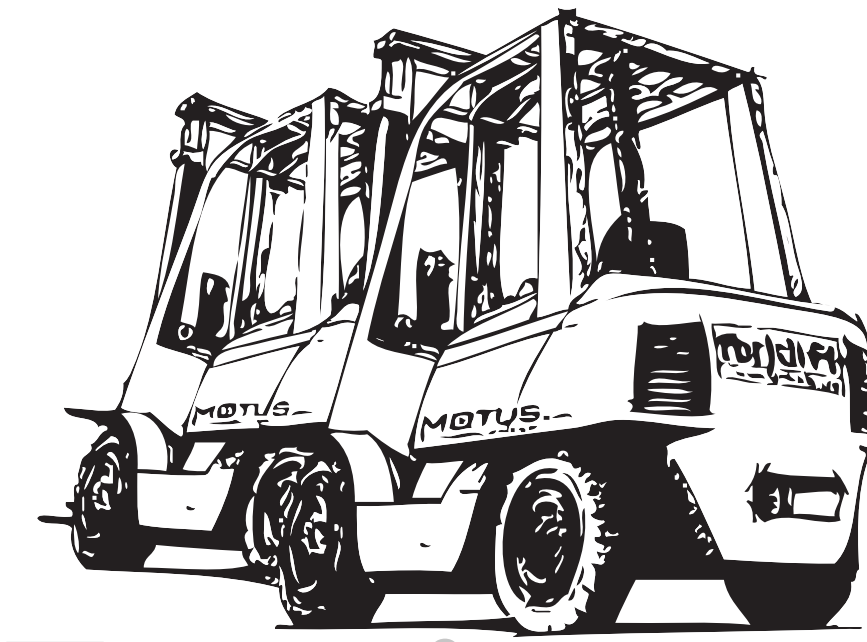
The tool will provide assistance to companies seeking to outsource logistics operations in figuring out vital information that will help in the decision-making process.

Problem

"How to maximize the profit of a warehouse?"

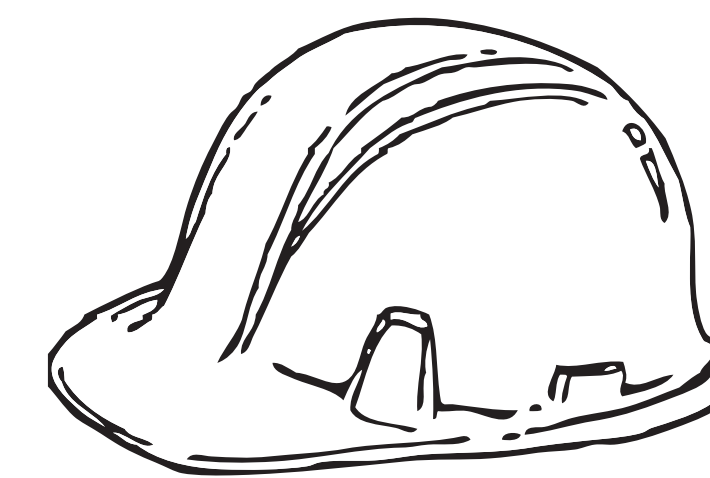
"Outsourcing - Yes or No?"

"What are the actual costs? How are they itemized?"



Equipment

+



Labor

+



Building

In the project planning phase our team identified the accomplishments of last semesters goals and expanded on them to offer a new RFI/RFP tool along with improving the existing model and program.

Team

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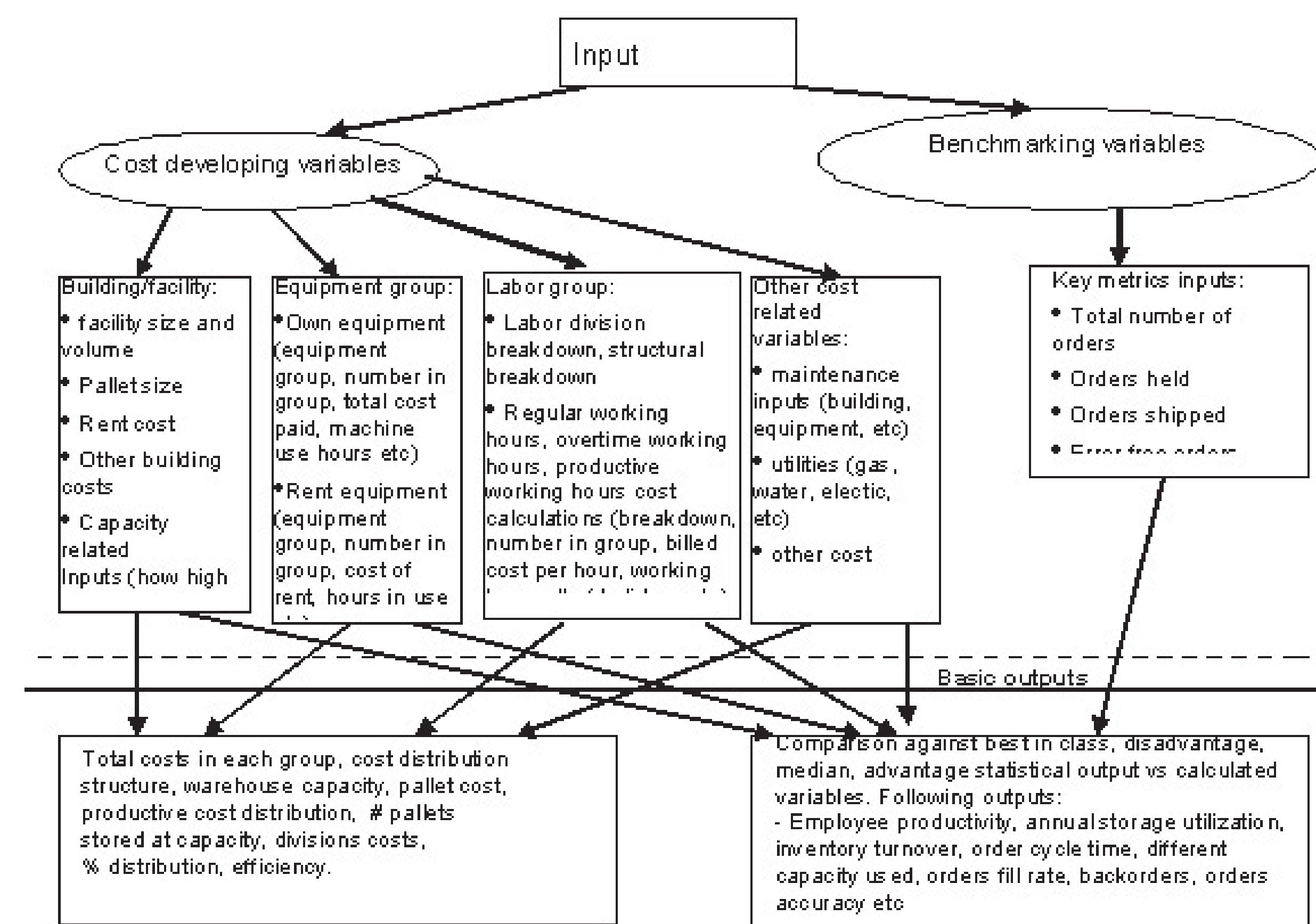
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Solution

Accomplishments

- FAQ**
Created an instruction manual for the model which includes key terms and questions the may help the user navigate.
- RFI/RFP**
Developed a structure that allows the user to send out Requests for Proposals and Information as well as allows the user to clearly see all their new options from those results.
- Programming Team**
Expanded and improved on the existing program as well as constructing the RFI/RFP tool online.



The screenshots show the user interface of the Warehouse Logistics Tool. On the left is a 'Request for Information' form with fields for 'To:' (WERC), 'From:' (user info), 'C/O:', and 'Phone:'. In the middle is a 'Request for Proposal Form' with similar fields. On the right is a document titled 'Instructions Manual/Frequently Asked Questions' with the WERC logo and a list of questions and answers regarding the tool's usage and data input.