

Carnegie Mellon University

School of Drama

Technical Direction

Homework #5 – Purchasing/Sub Project Its "Deano Approved" !!!

50 Points

For this assignment, you'll be shopping and pricing various items and services.

Part 1

Locate Five (5) of the following subcontractors:

- | | | |
|-------------------------------|----------------------------|-----------------------|
| ✓ Water-jet Cutter Fabricator | ✓ Neon Fabricator | ✓ Fabric Printer |
| ✓ Powder Coater | ✓ Acrylic Fabricator | ✓ Machine Shop |
| ✓ Display Case Fabricator | ✓ Cut Vinyl Graphic Vendor | ✓ Vacuform Fabricator |
| ✓ Personnel Lift Rental | ✓ K-Rail Rental | ✓ Foam Fabricator |

For each vendor provide/list the following: Sales Brochure (Home Page), Services Provided, Company Name, Phone Number, **Sales Contact**, Shipping method, Required Client Prep, (when appropriate) How large a piece they can do/What kind of inventory do they have, turnaround time, and any pricing information you can get. **Use each sub only once. You are looking for an in town vendor** and it's the company that does the service, not the one that sells the equipment.

⇒ Please keep tabs on each other, there are many local vendors and we don't need to upset anyone. So, once someone has used a vendor they are "out" for the rest of us. **Email me when you make a contact and I will forward it to the group so we don't pester anyone.** ⇐

Part 2

Locate ten (10) of the following materials:

- | | |
|---|---|
| ✓ #50 Double Roller Chain | ✓ Fiberglass Bar Grating |
| ✓ 1/4" 19x7 Anti-Rotational Wire Rope | ✓ Flexible Baseboard |
| ✓ 1/2" Shank 1" Round over Router Bit | ✓ Gun Blue |
| ✓ 2" Diameter decorative gold rope/cord | ✓ LED Tape |
| ✓ 24" Diameter Cardboard Tube | ✓ Plastic caps for 1" box steel tube |
| ✓ 30" Diameter Acrylic Tube | ✓ Soft Good Hampers w/Wheels & Lid |
| ✓ 6' Black Roundslings | ✓ SOSS Hinges |
| ✓ Arduino Micro | ✓ Vacuform Brick Panels |
| ✓ Brushed Stainless Steel Laminate | ✓ Vinyl diamond plate Flooring |
| ✓ Fake Leaves in Bulk | ✓ Wire Management Grommets |

You may not repeat vendors, use each company only once. For each item you must find a local vendor (less than a one-hour drive) and a national vendor. For each vendor provide/list the following: Company Name, Phone Number, **Sales Contact**, Shipping method, tear sheet/product range, and any pricing information you can get.

It is not enough to simply find the item on a catalog page. You need to speak to a person and get their name or get a confirmation email that the item is actually available at the price that is listed. (I will waive this for established national vendors: Target, Amazon, Grainger, etc. Not sure? Email me and ask.)

Your submission should be clearly organized and easy to read, the specifics of each entry should be easy to see. DO NOT print entire websites if you are using the net as a source for information, the home page and the page listing the specific item will be enough. If the specific information you are looking for is spread across several pages you will need to reprocess it.

A completed project will consist of fifteen (15) items.
You may do extra items for extra points without looking like a kiss-up.

This assignment is due at the beginning of class on **Wednesday, November 9th**. Please be prepared to present & discuss your work in class at that time.

If you have any questions about this assignment, please come see me.