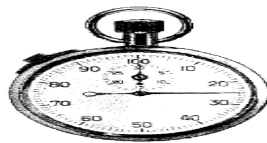


**JD GRAY ASSOCIATES
MANUFACTURING PRODUCTIVITY CONSULTANTS**

**DIRECT LABOR PERFORMANCE CONTROLS
FOR THE
SMALL MANUFACTURER**

THE DEVELOPED UNIT COST EXPECTATION

**INDUSTRIAL ENGINEERED
STANDARDS AND METHODS**



**SELECT DESIRED SERVICE AND CALCULATE YOUR COST
FOR A
15% GAIN POTENTIAL**

INDUSTRIAL ENGINEERED STANDARDS AND METHODS

www.jdgray-associates.com

**JD GRAY ASSOCIATES
MANUFACTURING PRODUCTIVITY CONSULTANTS
FEE SCHEDULE AND SERVICE CONTRACT**

| Service Activity | Fee Per Operation x | Average Number Of Operations x | Number Of Families (different build sequences) x | Service & Fee Selection = |
|--------------------------|------------------------------|--|--|------------------------------------|
| Method | | | | |
| Elemental Sequencing | \$200 | | | \$ |
| Component Container | \$100 | | | \$ |
| Work Station Layout | \$200 | | | \$ |
| Work Station Visual Aid | \$100 | | | \$ |
| Work Station Fixtures | \$300 | | | \$ |
| Work Station B/M | \$100 | | | \$ |
| Work Station Instruction | \$200 | | | \$ |
| Standard | | | | |
| Work Measurement | \$300 | | | \$ |
| Installation Training | \$100 | | | \$ |
| Follow-up | \$200 | | | \$ |
| | ----- | | | ----- |
| Total | \$1800 | | | \$ |

Company: _____

Date: _____

Address: _____

Company Official: _____

Purchase Order Number: _____

Service Fee Terms:

1. 20% upon approval and Purchase Order assignment
2. 20% end of 1st month
3. 20% end of 2nd month
4. 20% end of 3rd month
5. 20% upon implementation

Expenses: Actual Expenses to be billed monthly

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LINKS

WHY HAVE IE
STANDARDS?

www.hbmaynard.com/ClientArticles/WERCSheetReprint040101.pdf



WHERE ARE IE
STANDARDS USED?

<http://www.industrialtimestudy.com/manufacturing.html>



HOW ARE IE
STANDARDS
CALCULATED?

<http://www.managers-net.com/timestudy.html>

-JD GRAY ASSOC-
Click on the red link for
our cover story **[article](#)**
entitled "You can't
manage what you can't
measure" as published
in the May 2012 issue of
ASSEMBLY Magazine.

PHOTOS