Schenectady, January 26, 1953

Mr. A. E. Lent
Manager of Purchasing
Home Laundry Equipment
BRIDGEPORT

Here is the Value Analysis report of the flat plate ironer parts we have studied. It is an example of what can be done by Value Analysis. It shows that there are dollars to be taken out of some parts. At the same time, it illustrates how the pennies in other parts can mount up to considerable sums.

We believe that the most fertile fields for further work are the Buck and U-arm actuating system and the many sheet metal parts.

We appreciate the excellent cooperation we have received from everyone in Bridgeport.

R. C. Purdy, Value Analysis Unit, Materials Services Dept.
Blg. 32C--Second Floor       Ext. 4732

RCP:AEM
Att.
<table>
<thead>
<tr>
<th>Present</th>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expanded Metal</td>
<td>485.04</td>
<td>113.16</td>
<td>1133.79</td>
</tr>
<tr>
<td>Proposed</td>
<td>Perforated Metal (Galvanized)</td>
<td>392.70</td>
<td>392.70</td>
</tr>
</tbody>
</table>

**ESTIMATED ANNUAL SAVINGS**—**$2223.27**

**COMMENTS:**

The screen acts as a porous backing for the pad on the buck. A perforated metal screen can be made from galvanized steel. No painting will be necessary.

**MATERIALS SERVICES DEPT.**  
**VALUE ANALYSIS UNIT**  
January 1953

RP: AM
Spring and Chain Assembly
5402343
3000/year

Present

Pro~o~ed

Material Adjusted Labor Shop Cost
Present 619.18 41.21 845.44
Proposed 102.11 9.81* 158.35

Estimated Annual Savings -- $2061.27
(lots of 5000) $2145.81

*Estimated

COMMENTS:

The spring and chain assembly limits the travel of the shoe and U-arm when the motor is stopped. The spring takes the shock.

Proposed:

Purchase a spring to fit over the piston rod between the yoke and the auxiliary cylinder housing. This will perform the same function as the spring and chain assembly.

MATERIALS SERVICES DEPT.
VALUE ANALYSIS UNIT
January 1953

RC:AM
<table>
<thead>
<tr>
<th>Material Cost/M</th>
<th>Adjusted Labor Cost/M</th>
<th>Shop Cost/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td>65.93</td>
<td>65.93</td>
</tr>
<tr>
<td>Proposed (1500 lots)</td>
<td>40.29</td>
<td>40.29</td>
</tr>
</tbody>
</table>

**ESTIMATED ANNUAL SAVING** -- $76.92
(In lots of 5000) $132.45

**COMMENTS:**

This is the lock bar spring.

**Proposed:**

More than enough wire is now being used to perform the function performed by this spring. A vendor has quoted on a shorter spring. The bracket used to anchor the spring will have to be relocated.

**MATERIALS SERVICES DEPT.**  
VALUE ANALYSIS UNIT  
January 1953

RP:AM
Heating Element Assembly
5405696G1
3000/year

Cost/M
<table>
<thead>
<tr>
<th>Materials</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td>2903.65</td>
<td>2903.65</td>
</tr>
<tr>
<td>Proposed</td>
<td>2585.83</td>
<td>2585.83</td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVINGS: $953.46

*Vendor's Estimate

COMMENTS:

When the Value Analysis of the ironer was undertaken, it was found that a special diameter calrod was being used and that special terminals were being used.

Mutual cooperation between the vendor, Bridgeport, and the Value Analysis Unit has brought about the use of the standard diameter calrod.

Use of standard terminals is pending.

MATERIALS SERVICES DEPT.
VALUE ANALYSIS UNIT
January 1953

RC:AM
Pin  
5404320 Pl  
3000/year

PRESENT  PROPOSED

<table>
<thead>
<tr>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Machined pin (Plated)</td>
<td>18.36</td>
<td>18.36</td>
</tr>
<tr>
<td>Proposed</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Roll Pin (Unplated)</td>
<td>2.18</td>
<td>2.18</td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVINGS -- $48.54

COMMENTS:

This pin is used to hold the thrust ball in the valve seat. Since the valve seat is not plated, there is no need to plate the pin.

SIGNED

MATERIALS SERVICES DEPT.  
VALUE ANALYSIS UNIT  
January 1953

RC: AM
Cost/M

<table>
<thead>
<tr>
<th></th>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Machined from bar stock</td>
<td>21.16</td>
<td></td>
<td>21.16</td>
</tr>
<tr>
<td>Proposed (Lots of 6000)</td>
<td></td>
<td>8.67</td>
<td>8.67</td>
</tr>
<tr>
<td>Die Cast</td>
<td></td>
<td></td>
<td>12.49</td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVINGS--$149.76

COMMENTS:

A die casting vendor stocks these acorn nuts.

MATERIALS SERVICES DEPT.
VALUE ANALYSIS UNIT
January 1953

RC:AM
Spring 5404310 6000/year

<table>
<thead>
<tr>
<th>Present</th>
<th>Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td></td>
</tr>
<tr>
<td>Extended end loops</td>
<td>82.67</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Proposed</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Open coils over the full length and end loop at side.</td>
<td>51.41</td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVINGS--$187.56
(Lots of 4000)

COMMENTS:

These springs hold the buck and piston to the cylinder. Extended end loops require extra operations.

Proposed:

Use open loops to full length. Use one end loop at side to get required clearance.

(Ref.: G. E. Design Data Standards Section G33.4 Page 7)

MATERIALS SERVICES DEPT.
VALUE ANALYSIS UNIT
January 1953

RC:AM
### Cost/M

<table>
<thead>
<tr>
<th></th>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Screw-in rubber bumpers</td>
<td>26.46</td>
<td>9.43</td>
<td>80.52</td>
</tr>
<tr>
<td>Proposed</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Snap-in rubber bumpers</td>
<td>9.61</td>
<td>3.77*</td>
<td>31.23</td>
</tr>
</tbody>
</table>

**ESTIMATED ANNUAL SAVINGS** -- **$443.61**

*Estimate

**COMMENTS:**

These rubber bumpers are located on the cover and prevent scratching of the table when the cover is closed.

**Proposed:**

Snap-in rubber bumpers will do the same job and are more easily assembled into the cover.

MATERIALS SERVICES DEPT.
VALUE ANALYSIS UNIT
January 1953

RC:AM
Swivel Post
5400421
3000/year

Cost/M

<table>
<thead>
<tr>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td>180.52</td>
<td>180.52</td>
</tr>
<tr>
<td>Proposed</td>
<td>48.96</td>
<td>48.96</td>
</tr>
<tr>
<td>In 5000 ft. lots</td>
<td></td>
<td>131.56</td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVINGS -- $394.68

COMMENTS:
The swivel post supports the cover and acts as an axis when opening or closing the ironer.

Proposed:
Use a lock-seam tube instead of a solid post.

Value Analysis Unit
Materials Services Dept.
January 1953

RCP:AEM
Shoulder Screw
5402393
6000/year

<table>
<thead>
<tr>
<th></th>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td>106.66</td>
<td>1.58</td>
<td>111.48</td>
</tr>
<tr>
<td>Shoulder Screw and Lock Wire</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proposed</td>
<td>33.93</td>
<td></td>
<td>33.93</td>
</tr>
<tr>
<td>(lot of 5000)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nylok Screw</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spacer (plated)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Washer</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVINGS -- $495.30

COMMENTS:

These shoulder screws attach the piston to the buck. A spring slips over the shoulder.

Proposed:

A Nylok self-locking screw, a washer, and a spacer will perform the same function. Use of the spacer will necessitate the use of a spring with a slightly larger I. D.

VALUE ANALYSIS UNIT
MATERIALS SERVICES DEPT.
January 1953
Switch Assembly
5402510
3000/year
Hex Nuts
6000/year

<table>
<thead>
<tr>
<th></th>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td>488.21</td>
<td>62.63</td>
<td>678.62</td>
</tr>
<tr>
<td>Separate Switch</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Two Nuts and Cord</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Proposed</td>
<td>507.76*</td>
<td></td>
<td>507.76</td>
</tr>
<tr>
<td>Assembled switch and cord with nuts and boot</td>
<td></td>
<td></td>
<td>170.86</td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVING -- $512.58

*Vendor's Estimate

COMMENTS:

The foot switch, hex nuts, and cord are now bought separately. The cord and switch are assembled in our plant.

Proposed:

A vendor will provide the switch and cord assembled, along with the nuts. The soldered connections will be covered with a boot.

VALUE ANALYSIS UNIT
MATERIALS SERVICES DEPT.
January 1953

RCF/AEM
Piston Rod
5402380
3000/year

Present
Milled End Rod

Proposed
Eliminate Milling

<table>
<thead>
<tr>
<th></th>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td>1224.00</td>
<td>1224.00</td>
<td></td>
</tr>
<tr>
<td>Proposed</td>
<td>135.15</td>
<td></td>
<td>1088.85</td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVINGS -- $3266.55

COMMENTS:

The present pistonrod has a special milled end which serves no function.

Proposed:

Eliminate the milling.

VALUE ANALYSIS UNIT
MATERIALS SERVICES DEPT.,
January 1953

RCP: AEM
Foot Switch Cover
5400479
3000/year

Cost/M

<table>
<thead>
<tr>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td>48.96</td>
<td>48.96</td>
</tr>
<tr>
<td>Eliminate</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVINGS -- $146.88

COMMENTS:

Since the switch and cord can be purchased assembled with a boot covering the connections, this cover is no longer necessary.

VALUE ANALYSIS UNIT
MATERIALS SERVICES DEPT.
January 1953

RCP:AEM
Guard Wire
5400787
6000/year

<table>
<thead>
<tr>
<th></th>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td>122.60</td>
<td>122.60</td>
<td></td>
</tr>
<tr>
<td>Proposed</td>
<td>97.95</td>
<td>97.95</td>
<td></td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVINGS -- $147.90
(In lots of 5000) $261.00

COMMENTS:

These guard wires are used on the front of the shoe. They help to prevent burning of the fingers.

Proposed:

Eliminate one bend. Lengthen the short dimension to compensate for the bend. Use a slightly thinner wire.

VALUE ANALYSIS UNIT
MATERIALS SERVICES DEPT.
January 1953

RCP: AEM
Trunion Block  
Pivot Shaft  
Swivel Post Bearing  
4161983  
4161761  
4165973  
3000/year  

Cost/M  
Material  Adjusted Labor  Shop Cost  
228.27  20.18  343.97  

Present  
Milled Slot  
Trunion Block  
Set Screw  
Pivot Shaft  
Swivel Post Bearing  
Retaining Ring  

Proposed  
Hole  
Bracket  
Rollpin  

110.10  12.00  178.90  

165.07  

ESTIMATED ANNUAL SAVINGS -- $495.21  

comments:  
The five parts along with the milled slot in the swivel post attach the swivel post to the table assembly.  

Proposed:  
The present assembly can be replaced by a bracket and a roll pin. It will be necessary to replace the milled slot with a hole.  

Bracket Data  
Tool Charge  Set-Up  Price  
Recommended Vendor  94.70  3.80  9.3  
Other Vendor  571.00  8.4  
Other Vendor  480.00  5.3  
Bracket without welding projections  74.00  7.75  9.0  

VALUE ANALYSIS UNIT  
MATERIALS SERVICES DEPT.  
January 1953  

RCP:AEM
Handle Bracket
5400453
3000/year

<table>
<thead>
<tr>
<th>Cost/M</th>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bracket</td>
<td>71.40</td>
<td>7.14</td>
<td>71.40</td>
</tr>
<tr>
<td>Screws (2)</td>
<td>7.14</td>
<td>7.54*</td>
<td>30.07</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>101.47</td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVINGS -- $304.41

*estimate

COMMENTS:
The handle bracket holds the handle on the shoe assembly.

Proposed:
This bracket can be eliminated since the other bracket, which has replaced the hinge, holds the handle on the shoe assembly.

VALUE ANALYSIS UNIT
MATERIALS SERVICES DEPT.
January 1953

RCP:AEM
U-Arm Reinforcing Strip
5406377
3000/year

<table>
<thead>
<tr>
<th></th>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td>337.20</td>
<td>132.53</td>
<td>740.10</td>
</tr>
<tr>
<td>Proposed</td>
<td>32.39</td>
<td>14.90</td>
<td>77.68</td>
</tr>
<tr>
<td>Cord Clamps (3)</td>
<td></td>
<td></td>
<td>662.92</td>
</tr>
</tbody>
</table>

**ESTIMATED ANNUAL SAVINGS -- $1987.26**

**Comments:**

The reinforcing strip strengthens the U-arm and encloses the cord to the heater.

**Proposed:**

Tests on the U-arm without the reinforcing strip show that loads 50% higher than those applied in operation will give no permanent set to the U-arm. The additional deflection occurring under operating conditions is small.

Eliminate the reinforcing strip and use cord clamps to hold the cord. Since the special bumper block will no longer contact the U-arm, it could be replaced by two standard foot bumpers glued to the bottom of the back of the apron.

**VALUE ANALYSIS UNIT**
**MATERIALS SERVICES DEPT.**
**January 1953**

RCP: AEM
U-Arm Bracket
5402378
3000/year

<table>
<thead>
<tr>
<th></th>
<th>Present</th>
<th>Proposed</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Material</strong></td>
<td>44.44</td>
<td></td>
</tr>
<tr>
<td><strong>Adjusted Labor</strong></td>
<td>13.30</td>
<td></td>
</tr>
<tr>
<td><strong>Shop Cost</strong></td>
<td>84.86</td>
<td></td>
</tr>
</tbody>
</table>

**ESTIMATED ANNUAL SAVINGS** -- $254.58

**COMMENTS:**

The yoke is attached to the U-arm with the U-arm bracket. The bracket is welded on the underside and extends up through the U-arm.

**Proposed:**

Eliminate bracket, welding and hole. A hole of the proper size can be pierced in the channel and the yoke can be formed in the opposite direction.

**VALUE ANALYSIS UNIT**
**MATERIALS SERVICES DEPT.**
**January 1953**

RCP:AEM
Heating Element Clamp and Screw
4168488
N100 PI706
27,000/year

<table>
<thead>
<tr>
<th>Cost/M</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material</td>
</tr>
<tr>
<td>Present</td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVINGS -- $627.75

COMMENTS:

Nine of these clamps and screws and one double clamp and screw hold the heating element in the groove cast into the shoe.

Proposed:

Eliminate five of these clamps and screws. The double clamp at the ends, the two in the rear corners, and the two in the middle of either side at the front are sufficient. Costly drilling and tapping operations will be eliminated.

VALUE ANALYSIS UNIT
MATERIALS SERVICES DEPT.
January 1953

RCP:AEM
<table>
<thead>
<tr>
<th>Cost/M</th>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td>7425.60</td>
<td>--</td>
<td>7425.60</td>
</tr>
<tr>
<td>Proposed</td>
<td>4243.20</td>
<td>--</td>
<td>4243.20</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>3182.40</td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVINGS -- $9547.20

**comments:**

The aluminum cast shoe presses the cloth against the buck.

**Proposed:**

Use 3/8" aluminum sheet. This can be sheared to the proper dimensions at the mill. The above costs assume that the same amount of work will be done in our plant to the sheet or to the casting. The shearing lips can be removed when the shoe is sanded. The heating element can be clamped directly to the surface. Since most of the heat from the assembly is radiated to the shoe, the difference in heat transfer should be negligible. The shoe can be attached to the U-arm in this manner.

The guard wires can be replaced by strip metal guards.

VALUE ANALYSIS UNIT
MATERIALS SERVICES DEPT.
January 1953

RC:AEM
Yoke
5404446
3000/year

<table>
<thead>
<tr>
<th></th>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td>$612.00</td>
<td></td>
<td>$612.00</td>
</tr>
<tr>
<td>Proposed</td>
<td>$510.00*</td>
<td>$510.00</td>
<td>$510.00</td>
</tr>
</tbody>
</table>

$112.00

ESTIMATED ANNUAL SAVINGS -- $336.00

*Vendor's estimate

COMMENTS:

The yoke is a link between the piston rod and the U-arm. The limits of U-arm travel are determined by the spring and chain assembly on one end and by the bumper block on the other end.

Proposed:

Loosen up the tolerances.

VALUE ANALYSIS UNIT
MATERIALS SERVICES DEPT.
January 1953

RCP:AEM
<table>
<thead>
<tr>
<th></th>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td>612.00</td>
<td></td>
<td>612.00</td>
</tr>
<tr>
<td>Proposed</td>
<td>255.00*</td>
<td></td>
<td>255.00</td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVINGS--$1071.00

*Estimate

COMMENTS:

The **yoke** is a link between the auxiliary piston rod and the U-arm.

**Proposed:**

Replace **formed** wire with two **short 3/8"** wire studs welded to a piece of **bar stock**.
Floor Stop Assembly
5402556
5404396
5400441
5402377
5400485
6000/year

Present Assembly
Proposed

<table>
<thead>
<tr>
<th></th>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present Assembly</td>
<td>210.18</td>
<td>35.46</td>
<td>288.10</td>
</tr>
<tr>
<td>Proposed</td>
<td>168.34</td>
<td>18.99</td>
<td>226.08</td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVINGS -- $372.12
(Lots of 5000) $628.92

COMMENTS:

The above cost figures do not include plating. It is assumed that the cost of plating for the proposed spring would be nearly that of the present assembly.

Proposed:

A spring steel strip is welded to the caster plate at one end. The free end goes through a square hole in the caster plate. Two bends and a roll are put in the free end of the spring. When the end of the spring is pushed down, the bends will hook the spring on the caster plate. The spring can be unhooked by pushing the end of the springback. A snap-in rubber bumper acts as the floor stop. The end of the spring is rolled so that it will not damage the operators shoe.

Tools -- $343.00

VALUE ANALYSIS UNIT
MATERIALS SERVICES DEPT.
January 1953

RCP:AEM
Bumper Block
Bumper Bracket
4166598
5406125
3000/year

Cost/M

<table>
<thead>
<tr>
<th></th>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bumper Block</td>
<td>30.60</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bumper Bracket</td>
<td>79.12</td>
<td></td>
<td>109.72</td>
</tr>
<tr>
<td>Proposed</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Foot Bumpers (2)</td>
<td>30.60</td>
<td></td>
<td>71.40</td>
</tr>
<tr>
<td>Bracket</td>
<td>40.80*</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ESTIMATED ANNUAL SAVINGS -- $114.90
*Estimate

COMMENTS:
The bumper block and bumper bracket limit the travel of the U-arm in one direction. In addition, the bracket holds one end of the lock bar.

Proposed:
Cement two standard foot bumpers on the back of the apron where they will contact the channels of the U-arm. Use a simpler bracket to hold the end of the lock bar.

Tool Charge -- $60.00 (Estimate)

VALUE ANALYSIS UNIT
MATERIALS SERVICES DEPT.
January 1953

RCP:AEM
### Cost/M

<table>
<thead>
<tr>
<th></th>
<th>Material</th>
<th>Adjusted Labor</th>
<th>Shop Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Present Wire Bound Crate</td>
<td>$3167.00</td>
<td>$3167.00</td>
<td></td>
</tr>
<tr>
<td>Proposed Corrugated Carton</td>
<td>$1902.00</td>
<td></td>
<td>$1265.00</td>
</tr>
</tbody>
</table>

**ESTIMATED ANNUAL SAVINGS --$3795.00**

**COMMENTS:**

The ironer is being returned to Bridgeport in the proposed corrugated carton.

---

VALUE ANALYSIS UNIT  
MATERIALS SERVICES DEPT.  
January 1953

RCP:AEM