

# MAREMONT

## CAPITAL EXPENDITURE AUTHORIZATION

BRANE PRODUCTS 278 LOCATION PAULDING, OHIO NO.

|                             |                                                  |                                    |                                        |
|-----------------------------|--------------------------------------------------|------------------------------------|----------------------------------------|
| DATE<br>1-26-76             | PURPOSE<br>OSHA Compliance<br>Profit Maintenance | PRODUCT CLASS<br>Friction Products | AMOUNT<br>\$ 1,794                     |
| PURCHASE NO.<br>Partial #10 | BUDGET AMOUNT<br>\$ 50,700                       | AVERAGE ANNUAL RETURN<br>\$        | PRESENT VALUE OF NET CASH RETURN<br>\$ |

**DESCRIPTION**  
Purchase one (1) adhesives pumping system, complete with follower plate from the Aro Corporation. (See attached quote.)

**JUSTIFICATION**  
We were cited by OSHA for being in violation of section 1910.106, paragraph (E) (2) (IV) (D) of the Occupational Safety and Health Standards. This standard prohibits the use of air pressure to transfer flammable materials from portable containers. This citation must be abated by 3/1/76.

**ALTERNATES**  
Transfer adhesives by means of gravity only. Unfortunately using this technique would result in reduced productivity because of the material being highly viscous and requiring a great amount of additional time to transfer it into the pressure vessel.

|        | ITEM                  | TOTAL | CAPITAL | DEFERRED | EXPENSE |
|--------|-----------------------|-------|---------|----------|---------|
| NATURE | 1. ARO PUMPING SYSTEM | 1,494 | 1,494   |          |         |
|        |                       |       |         |          |         |
| TOTAL  | 300                   | 300   |         |          |         |
|        |                       |       |         |          |         |
| TOTAL  |                       | 1,794 | 1,794   |          |         |

|             |                        |           |
|-------------|------------------------|-----------|
| BUDGET      | PROPOSED BUDGET AMOUNT |           |
| STATUS      | PROPOSED BUDGET TYPE   |           |
|             | BUDGET BALANCE         |           |
| EXPENDITURE | PERIOD                 | THIS YEAR |
| SCHEDULE    | THIS YEAR              | NEXT YEAR |
|             | PERIOD                 | THIS YEAR |
|             | THIS YEAR              | NEXT YEAR |

PLAINTIFF'S EXHIBIT

MAR-340

|           |            |            |           |
|-----------|------------|------------|-----------|
| APPROVALS | LOCAL      | DIVISION   | CORPORATE |
| AND       |            |            |           |
| DATES     | CONTROLLER | CONTROLLER |           |
|           | MANAGER    | PRESIDENT  |           |

PROBLEM

Section 1910.106 paragraph (E) (2) (IV) (D) reads:

"Flammable or combustible liquids shall be drawn from or transferred into vessels, containers, or portable tanks within a building only through a closed piping system from safety cans, by means of a device drawing through the top, or from a container or portable tanks by gravity through an approved self-closing valve. Transferring by means of air pressure on the container or portable tanks shall be prohibited."

We were inspected by OSHA on 8-14-75, from which we received a citation regarding violation of the above on our bond line. This citation must be abated by 3-1-76. Failure to abate may incur an additional penalty of up to \$1,000 for each day the violation continues.

I, therefore, recommend that this CEA be approved as soon as possible.

SOLUTION

Purchase one (1) adhesives pumping system, complete with follower plate from the Aro Corporation to transfer bonding cement from portable 55 gallon drums to stationary pressure vessel.

ALTERNATIVE

Transfer adhesives by means of gravity only. Unfortunately, using this technique would result in reduced productivity because of the material being highly viscous and requiring a great amount of additional time to transfer it into the pressure vessel. Also, additional waste of material would result because of tendency of material to adhere to sides of drum.

QUOTES

Aro Corporation \$1,494.00

Electrostatic Engineering \$1,988.50

No other firms were available in this locality to provide quotes.

# QUOTATION

THE ARO CORPORATION

400 ENTERPRISE STREET, BRYAN, OHIO 43506



QUOTATION \_\_\_\_\_ DATE 11/27/75 CODE \_\_\_\_\_

REF. YOUR \_\_\_\_\_ DATE \_\_\_\_\_

Grizzly Friction Products  
Maremont Corp.  
700 West Caroline St.  
Paulding, Ohio 45379  
Attn: Al Staszak

Gentlemen:

The following prices are quoted as those in effect at this time. In the event of increased material or labor costs, we reserve the right to increase the prices set forth in this quotation immediately and without prior notice of such increase. Thereafter, all material shipped will be invoiced at the increased price. On orders for extended delivery, we reserve the option of supplying comparable new models and grant you the privilege of accepting such new models or cancelling the unshipped portion without penalty. Thank you for the opportunity of submitting this quotation. Our price and specifications are as follows:

| QUANTITY | ARO<br>NUMBER | YOUR<br>NUMBER | DESCRIPTION                               | PRICE<br>LIST EACH | PRICE<br>NET EACH |
|----------|---------------|----------------|-------------------------------------------|--------------------|-------------------|
|          |               |                | Friction Adhesives<br>Two Post Ram System |                    |                   |
| 1        | 640-169       |                | Two post lift                             |                    | \$382.00          |
| 1        | 640-170       |                | Mounting plate                            |                    | 21.00             |
| 1        | 55248         |                | Follower plate                            |                    | 15.00             |
| 1        | 65116         |                | Hose kit                                  |                    | 32.00             |
| 1        | 91790         |                | Muffler                                   |                    | 15.00             |
| 1        | 28243         |                | FRL                                       |                    | 47.00             |
| 1        | 650-489       |                | Pump 23:1 Ratio                           |                    | 733.00            |
|          |               |                | Total                                     |                    | 1195.00           |
|          |               |                | Standard pump system                      |                    |                   |
| 1        | 650-453       |                | Pump 10:1 Ratio                           |                    | \$382.00          |
| 1        | 28243         |                | FRL                                       |                    | 47.00             |

TERMS Net 30

APPROXIMATE  
DELIVERY DATE Two-three weeks

F O B. BRYAN, OHIO

REMARKS: \_\_\_\_\_

BY Robert Riethman

MAR 001702

THIS QUOTATION SUBJECT TO TERMS AND CONDITIONS ON REVERSE SIDE

## ELECTROSTATIC ENGINEERING, INC.

3803 NORTHROP  
FORT WAYNE, INDIANA 46805  
219-484-4367

November 14, 1975

Mr. Al Staszak  
Maremount Corp.  
700 W. Caroline Street  
Paulding, Ohio 45879

Dear Mr. Staszak:

We have checked with your supplier and they informed us the Pliobond is closer to 50,000 than 35,000 CPS. They felt this type of material should be pumped with an inductor plate, direct to the dispensing unit. In view of this, we don't feel the 5:1 rate pump will fill your pressure pots at an adequate rate.

We are however quoting the system as you requested, also a larger pump system.

System One, as requested:

|   |                          |                 |
|---|--------------------------|-----------------|
| 1 | 5:1 Monarch              | \$430.00        |
| 1 | Elevator, material plate | 429.00          |
| 1 | Air regulator            | 32.50           |
|   |                          | <u>\$891.50</u> |

System Two, our recommendation:

|   |                           |                   |
|---|---------------------------|-------------------|
| 1 | 20:1 Bulldog pump         | \$1300.00         |
| 1 | Elevator - material plate | 604.50            |
| 1 | Air regulator             | 84.00             |
|   |                           | <u>\$1988.50.</u> |

Very truly yours,

ELECTROSTATIC ENGINEERING, INC.

Warren Greene  
Sales Engineer

WG:fb

MAR 001703