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CONFIDENTIAL
SECURITY INFORMATIONNATIONAL LEAD COMPANY OF OHIO
Contract No. AT(30-1)-1156June 24, 1953
MI. 18

PLANT ASSISTANCE AND DEVELOPMENT PROJECT PROPOSAL AND AUTHORIZATION

1. Project Number 41-2
2. Title Investigation of Facing and Radiusing Machines.
3. Objectives To increase present production rates in the machining operation.
4. Background This investigation is based on a report pertaining to a study of our machine process by Mr. D. A. Ringis of the Chrysler Corporation. This report concluded that a Besly double spindle wet grinder and a Seneca Falls double end centering machine would have a production rate of approximately 750 pieces per hour gross on comparable steel slugs.

Methods and Scale Contemplated A trial lot of 500 uranium slugs will be machined by the Besly and Seneca machines. This investigation will take place in the Besly Plant, Beloit, Wisconsin and the Seneca Fall Plant, Seneca Falls, New York. Comparisons will be made with the production rates obtained during the investigation and our present process using Jones & Lamson turret lathes for facing and radiusing.

Estimated Manpower Required (Man Months) A. Technical 1 B. Non-Technical 1

7. Starting Date April 1, 1953 Estimated Completion Date July 31, 1953

8. Estimated Total Cost \$2,660.00

(A) Salaries and Wages \$400.00 (E) Indirect Costs \$1000.00

(B) Analytical \$700.00 (F) Overhead \$ 210.00

(C) Materials and Operating Supplies \$500. (G) Contingency \$ 350.00

(D) Additional Equipment Required

9. Estimated Savings to be Effected \$0.148 per slug (Reference: NLO 16633)
10. Method of Reporting Weekly Status Report and formal report upon completion.
11. Budget Activity No. (14B) 2603

Signed Robert Mier

Approved J. R. Cuthbert
Department Head
Division Director
Plant Manager

RESTRICTED DATA

This document contains restricted data as defined in the Atomic Energy Act of 1946 and the disclosure of its contents in any manner to an unauthorized person is prohibited.

Area Manager

Disapproved

Reason

CONFIDENTIAL
SECURITY INFORMATION

Classification Cancelled
By Authority Of PAID
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By Date 9/14/84

1202 151-0775

41:1007

Date 9/14/84

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Sempco, Inc. (Sto-Bins, Flo-Bins, Curved Bench Units For Small Parts Storage, Electrical & Electronic Assembly, Aircraft Maintenance; Boxes, Tote, Modular With Stands For Stores & Assembly Line Feed; Adjustable Pallet Storage Rack), 201-T N. 8th St., P.O. Box 7, West Branch, MI 48661 (1M+) 517-345-2750

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(See adv. page 2285)

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Seneca Foods Corp. (S.S. Pierce Co., Inc.) (S-AGCO Cooperative), 3736-T S. Marion, NY 14505 (Plants at Geneva, East Williamson, W. Seneca, Newark, Marion & Oak Corners, N.Y.) (Ex.) (1M+) (TWX: 510-250-2308)

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(P.) C.W. Marple; (V.P., Plt. Mgr.) R. Cardell; (Supt.) L. Carr; (Prod. Mgr.) S. Wallinen

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For other distributor locations
contact our Corporate office.

- Bescast, Inc., 4600 E. 355th St., Willoughby, OH 44094 (1/4M-) (TWX: 810-427-2603) 216-946-5300
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- Best Energy Systems Inc. (Name changed for 1985 edition. See Best Power Technology, Inc.)



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