ARMY AIR FORCES THE COMMAND MEMORANDUM REPORT ON

SUBJECT: Conference Between Menasco Man facturing Company and Wright Field on 14 August 1947.

TSEPP/HPB/jsm Date 10 September 1947

OFFICE TSEPP9

Contract or Order No.

SERIAL No. TSEPP-506-220

A. PURPOSE:

Hearse Ferm No. 20-307 C

Expenditure Order No.

1. To report on a conference held at the Power Plant Laboratory Engineering Division, Wright Field, on 14 August 1947 to discuss the financial position of the Menasco Manufacturing Company and the ability of this contrasor to undertake future development contracts on the gas turbine and the rem jet power plants.

## B. FACTUAL DATA:

## 1. The conference was attended by the following:

Mr. Donovan Tyson, Exec. V.P. and Gen. Mgr., Menasco Mfg. Co. Mr. Mathan Price, Director, Power Plant Section, Menasco Mrg. Co. Mr. Bruce McMeill, Contract Administrator, Menasco Mfg. Co. Colonel R. J. Minty, Chief, Power Plant Laboratory Colonel R. J. O'Keefe, Power Plant Laboratory Major John Bostick, Aero Equipment Section, Procurement Division, Mr. Weldon Worth, Power Plant Laboratory Mr. Heil Reichelt, Aero Equipment Section, Procurement Division

Mr. Joe W. Moots, Service Section, Procurement Division. Mr. H. P. Barfield, Power Plant Laboratory. 2. Mr. Reichelt opened the conference with a brief statement as to the purpose of the meeting.

3. Mr. Tyson then discussed the contractor's financial position saying that the Menasgo Manufacturing Company had until February of this year suffered from poor management and an ineffectual accounting system. During the last year the company has done an eight million dollar business with a loss of over two and one-half million dollars. Mr. Tyson stated that then a north of the took over at the Menageo Company the payroll was reduced by some \$200,000 per month. At present all bills incurred by the company after I only 1947 are being paid currently and all bills incurred before 1 July of less than \$1,000 have been paid off. The resaining obligations I way or less than expossions open path off. The Franking configurations involving over 60 creditors and a must of approximately \$500,000 to \$700,000 are now being liquidated at the rate of 10% per north. Mr. Tyson feels that,

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the company will make money during the next few months and will be in a position to any fow an extension on the Covernment V loan beyond the present due for a position to a least part 2017. The Covernment V loan beyond the present due date of a least part of the least that the the content of the present due for a least part of the least month who acted that the case for the least that least month who settled that the company is at the least month and the company of a far in another which is mostly an assembly job, and parts being mamfactured by out-

- h. Hr. Tyson stated that the Managoo Manufacturing Company is not in a position to undertake the additional obligations of a five and number of a position to deliver ran jets and gas turbitation of the ran jets and gas turbitations of a five and number of the state that a gas turbitation of the state of
- present finance expressed the fashing that they had no basis in view of their present financial picture to ask for an advance purpose and they thought any discussion in Washington and the postpose of the first picture of the fash of the their picture of the fash fash with until they had by such a request, Mennie company had made sufficiently until they had by such a request, Mennie for fast that they had been program by Mr. dress of which is to and run jet (Later changed to 9 Septemb 19 Mr. dress and fash of the summary of the summary of the summary of the past year.
- fights on the point was brought up that it. Price does not have the patent rights on the gas unbine power plant. These patent rights are the property of Lockhed the strict Corporation by virtue of two years work (combined as Price of Lockhed has first Covernment development of two power work (combined as for the property of Lockhed has strict the current of the on contract at a cost of \$55, 90%. Price) Ranasco personnel set in return to date on contract at a cost of \$55, 90% and the price of \$55, 90%. The property of the critical currents of the patents of the price of \$55, 90% and \$
- angine other than a very small toyalty in the event construct applications were with the gas turbine found, Price also stated that the real jet development was closely tied in somell stampoint, Program beth from a facilities standpoint and from a personnel stampoint,

- 5. Mr. Tyson brought up the question of Lockheed's taking over the gas turbins development program. He feels that such an arrangement would not he desirable since Lockheed was an cirrrens concern and engine developments had to continue cancer to the major of the companies. Wr. Price felt that should the development program be taken over by Lockheed he would not be in a position to exercise the control over the program necessary to carry out the desires to extreme the constant over the program necessary to carry our the tensive of the Government. Both he and Mr. Tyson agreed that it would be far less
- 9. Mr. Tyson stated that the ideal arrangement would be to have a three-may agreement between Menasco, Lockheed and some engine company, each having an equal voice in the matter.
- 10. Mr. North suggested that Menasco was handicapped in negotiations for financing because they did not have the license rights for the commercial
- 11. Mr. Price stated that he would cooperate with the Government in any it. Her, trice stated make he would cooperate when the coverment in way possible in regard to this gas turbine development program and that he my possense in regard to take gas caronin development program and take he would go along with whatever the Government desires. He also stated that in bound to easily state manager the observations of the same that the court that there was no other may out he would attempt to form a corpora-tion to carry on this development. The question of an East Coast engine company taking over the development program was answered by Mr. Price with the statement that he and some of his engineers would be willing to go East for a time (2 years) to see the development finished but would want to return to the West Coast thereafter.
- 12. Mr. Price brought up a discussion of a facilities picture by stating that he had located an air facility much nearer the Monasco plant than Fracily case us one potential and are received as the second consideration bear. The plant, a Coverment comed butantiess plant operated during the use by the Bird 10.1 Copany, has nine compressors of 5,000 cFH presented a possible strangement using any Combustion chanber and turbing presented a possible strangement using any Combustion chanber and turbing the same of the second control of the presented and the second control of the presented and the second control of the second c in conjunction with this air source to obtain approximately 12,000 bp. This would supply power for compressor tests and at the same time would provide a source of air for ran jet testing. However, test cells would have to be built
- 15. Col. O'Reafe stated that he would not believe that this expenditure to test cells would be allowed in view of the present developments regarding
- Mr. Tyson and Mr. Price pointed out the difficulties involved in soving the entire program to the San Bernardino Eass on the busis that novang the smalle program to the one contraction was on the Los Angeles area, personnel involved, many of whom are property owners in the Los Angeles area, personnel throwes, many or many are property conner an are and anguage cover, could not be expected to move to San Bernardino. A certain insecurity would
- 15. The question was raised by Colonel O'Reefe as to my Menasco had originally only asked for the test cells at Ean Burnardino but was now asking for the use of additional buildings was answered by Er. Price to the effect that 60% of the production work on the run jet development program involved that cap of the promutation work on the run joy development program antivirus outside procuments and that by obtaining the sheet metal shop and the large machine shop Menacco would be able to do this work themselves.

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16. Mr. Moots stated that the San Bernardino deal had been approved in principle but not in detail according to Colonel Payne.

17. Mr. Price said he was very much interested in obtaining a test facility nearer to the Manages Plant.

15. Colonel Minty then stated that he definitely wanted the gas turbine program to continue and that he wanted Mr. Price to head it. Colonel Minty also stated that he would not make a decision on the anther until after he had talked to Mr. Gross of Lockheed and heard his unmonan!

C. CONCLUSIONS:

None.

D. RECOMMENDATIONS:

None

Distribution:

Prepared by H.

Approved by

Approved by PALL

by R. J. MINES Colonel, A.C. Chief, Power Plant Lab., Engineering Division

Concurrence: