September 28, 1979

#### **MEMORANDUM:**

To : Council Members, Scientific and Statistical Committee and

Advisory Panel

From : Jim H. Branson

Executive Direc

Subject: A Proposal for Funding from the Commercial Fishery Entry

Commision to Keypunch and Re-edit 1975-78 Halibut Ticket Data

ACTION REQUIRED: Approval of funding

BACKGROUND: In mid-July we received a proposal for funding from the Commercial Fishery Entry Commission (CFEC) to keypunch all halibut fish tickets from 1975-1978. The proposal is designed to provide an accurate fish ticket data base to begin consideration of a handtroll limited entry program. The problems in the data base were all associated with inconsistent halibut information which was needed to complete an analysis of the gross earnings of all fishermen in all fisheries. The cost of this proposal was estimated not to exceed \$10,000. The matter was considered by the Scientific and Statistical Committee and the Finance Committee at the August Council meeting and more information was requested.

Since that time, Mark Hutton has met with John Williams of the CFEC and Dick Myhre of the International Pacific Halibut Commission to resolve some of these concerns.

It appears that most of the technical questions have been answered and that there is indeed a need for the 1975-78 halibut fish ticket data to be re-edited and rekeypunched. The broader question however is, should the Council fund this project? Does the project relate directly to the development of Fishery Management Plan? Can funding be achieved from any other source?

Attached are the pertinent sections for the proposed contract.

Attachment

PROPOSED CONTRACT: KEYPUNCHING AND ANALYSIS OF HALIBUT FISH TICKETS

### ARTICLE I. Introduction

The State of Alaska has a mandated interest in developing a limited entry program for the handtroll salmon fishery. One phase in developing this program is to analyze the gross earnings of all fishermen in all fisheries to determine dependence upon a particular fishery. The data base to begin this analysis is weak in the area of halibut landings for all fishermen.

The information required by CFEC for this project is handled by the International Pacific Halibut Commission. The information they require to manage the fishery, however, emphasizes the catch and not the individual fishermen or participant. Therefore, much of the information required by the CFEC is not available in a usable form and must be obtained through a re-edited and keypunched project for all 1975-78 halibut fish tickets.

## ARTICLE II. Objectives

The primary objective of this contract is to provide funds to the CFEC to begin accumulating data to identify catch by individual fisherman in order to determine participation by handtroll fishermen in the halibut fishery. This will be accomplished by re-editing and keypunching 1975, 1976, 1977, and 1978 halibut fish ticket information.

## Statement of Work

- 1. . The contractor will keypunch all fish tickets containing halibut for 1975, 1976, 1977, and 1978 (approximately 60,000 tickets).
- 2/ The contractor will edit the fish tickets, cross referencing and listing:
  - A. CFEC Permit Numbers for 1975 and 1976
  - B. Combined split area IPHC tickets
  - C. Combined double license, single vessel delivery IPHC tickets.
- 3. The contractor will edit IPHC fish ticket information to retrace the total poundage and value of landings  $\frac{1}{2}$
- 4. The contractor will correct fish ticket information to consistently keypunch weight
- 5. The contractor will add to the data base previously unrecorded mixed stock fish tickets and 'lost' fish tickets.

#### **DELIVERABLES**

The final report shall contain a statement of completion for the Tasks (1-5) listed in Article II including reports summarizing the value and total poundage of the halibut landings by fishery by year by gear type.

### ARTICLE III. Cost in Terms of the Contract

The Council agrees to pay and the contractor agrees to accept as full payment for all services agreed to above the sum not to exceed \$10.000.

## ARTICLE IV - Period of Contract

Work on this contract shall commence on and shall be completed by unless extended by written mutual agreement.

## ARTICLE V - Contract Monitor

Mrs. Judy A. Willoughby is designated contract monitor. The contract monitor is responsible for the administration of this contract for the Council. Mrs. Willoughby is located at the Council's headquarters office, 333 W. Fourth Avenue, Suite 32, P.O.Box 3136DT, Anchorage, Alaska 99510, Telephone: (907) 274-4563.

## ARTICLE VI - Payments

Provisional payments for services under this contract will be made on the basis of an acdeptable final report, the total not to exceed \$10,000. This report will be reviewed by the North Pacific Fishery Management Council, Scientific & Statistical Committee, who will then make its recommendations. The Council will approve payment of this contract on the basis of the Scientific & Statistical Committee recommendation.

# ARTICLE VII - Budget Summary

Personnel Services (temporary help to CFEC data processing	\$ 2,500
Travel	300
Freight	200
Contractual Services	7,000
TOTAL Project Cost	\$10,000