

NATIONAL RADIO ASTRONOMY OBSERVATORY
EDGEMONT ROAD
CHARLOTTESVILLE, VIRGINIA 22901
TELEPHONE 804-296-0211 TWX 510-587-5482

Change Order No. : 1
Prime Contract No. : AST 79-08925
Subcontract No. : AUI-197
Date : January 15, 1982
Page : 1

Ms. Susan M. Cuevas
Sales Manager
Electronic Space Systems Corp.
Old Powder Mill Road
Concord, Massachusetts 01742

12 METER MILLIMETER WAVE TELESCOPE

MEMO No. 121

Subject: AUI-197 (J1946) - Change Order #1

References: (1) ESSCO Letter of 8/13/81 -
Cuevas to Marymor
(2) ESSCO Letter of 12/29/81 -
Cuevas to Marymor

Dear Ms. Cuevas:

The purpose of this Change Order #1 is to provide for disposal of panel shipping containers and to clarify certain sections of Schedule C of AUI-197, as follows:

I. In consideration of the modification of the design of the shipping containers for panels, AUI agrees that it will return shipping containers to ESSCO, F.O.B. the millimeter wave telescope location on Kitt Peak, Arizona. AUI will advise ESSCO when the containers are available and ESSCO shall advise AUI if and when it desires to move the shipping containers. Coordination should be accomplished with Dale Webb, Business Manager, NRAO, Tucson, Arizona, telephone - 602-882-8250.

II. Schedule C, Paragraphs 2(a) and 2(b)

AUI has examined the contour measuring machine (CMM), (and ESSCO estimates of the CMM accuracy), and has accepted this machine as satisfactory for panel measurements.

Schedule C, Paragraph 2(c)

AUI accepts as satisfactory the grid of measurement points on each panel described on the Technical Proposal, Paragraph 4.0 (72 points on the inner panels; 51 on the outer panels). The form of data presentation supplied to AUI is satisfactory.

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Schedule C, Paragraph 2(d)

The method of deriving the RMS for each panel described in the Technical Proposal Appendix A (D81-15), pages 1 through 13, down to, "It is to be noted...(mils).", is satisfactory to AUI.

Except as modified herein, all other terms and conditions of Subcontract AUI-197 remain unchanged and in full force and effect.

Please indicate your receipt and acceptance of this Change Order No. 1 by signing three (3) copies and returning them to my attention.

Very truly yours,

J. Marymor, Manager,
Contracts/Legal

JM/lc

cc: J. Findlay
W. Horne
D. Hovatter
H. Hvatum
T. Riffe
D. Webb

Acknowledged and Accepted:

ELECTRONIC SPACE SYSTEMS CORPORATION

By: _____

Title: _____ Date _____