

Manring Corporation

(MANCOR)

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January 14, 1983

Our ref: #5046

Contracting Officer
U.S. AID Burma
Rangoon (ID)
Department of State
Washington, D. C. 20520

Reference: Maize and Oilseeds Production Project
Contract ASB-0005-C-00-2045-00

Dear Sir:

This is the first semi-annual report covering work performed through 31 December 1982 under the referenced Contract.

1. Status of Work

A. B. Manring made a short, preliminary visit to Rangoon in August, 1982.

The major procurement has been delayed, pending arrival in Burma of the Technical Assistance party, in order that it could assist in development of firm equipment lists and specifications. The procurement process did, however, commence for a number of items, based on lists and specifications developed by the ADO and the Agricultural Corporation team:

Vans

Peanut and maize harvesting equipment

Laboratory equipment

Office equipment

Audio visual equipment

Catalogs of U. S. manufacturers were collected and forwarded to U. S. AID Burma, to assist in preparation of lists and specifications.

Researched pump and well systems, and discussed systems with manufacturers.

Shipping routes and ocean freight rates were negotiated with U.S. flag carriers, and a special project rate is now under study by carriers.

Investigated requirements for transformers and switchgear (substations). Determined that additional engineering information must

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MOPP Contract ASB-0005-C-00-2045-00

be available in order to determine needs and prepare specifications.

Two Technical Advisors will be in Burma after the first of the year, and Hanning's Project Coordinator will be in Rangoon, commencing January 24th, for the first working visit, to assist in finalizing equipment lists and specifications.

Recommendations:

Difficulties in communications must be corrected, in order to shorten decision/approval time. It is believed that more frequent visits by the PSA, increased use of telex, and the additional personnel of the Technical Assistance party will make a marked improvement. (Mail service from Rangoon to Seattle is 20-30 days. Courier service, relayed through U.S. AID Thailand's office is not successful in reducing delivery time.)

Contract expenditure to date is \$28,986.27. All positions identified in the Contract are filled and engaged in the project.

HANNING CORPORATION

D. F. Hanning
Vice President

Enclosures: Status of current IEB/RIQ
Fiscal reports totals

CC: Office of Development Information and Utilization

DFM/me

- Note 1:
- A. We are finding that flow and head requirements on your specifications for the 5 HP pumps can be met with 2-3 HP pumps. Few manufacturers have pumps that will fit in a four inch casing; either because of pump diameter, or because of the rapid flow they strongly recommend larger diameter casing (i.e. six inch) to provide for pump motor cooling.
 - B. Assuming that you will need prices on drop pipe for the submersible pumps, we will include this in the pricing package.
 - C. Understand from Dr. Simkin's telcon with Ben Manning on November 3rd that all well screen is to be the telescoping type. You may want to consider stainless steel screen as an option in both cases, being that it has a longer life. We will give you prices for PVC, galvanized, and stainless.
 - D. Also in the November 3rd conversation, it was stated that 5 HP well systems will be 240 feet deep rather than the 60 feet deep as previously specified. We will price casing at 300 feet per well system vs. the 80 feet noted in Dr. Simkin's letter to Manning dated September 30, 1982.
 - E. We assume that the well seals required are simply the surface sanitary collar type only, and that there is no need to provide a grout seal.
 - F. Manufacturers have difficulty in meeting the specification for single phase 7 1/2 HP pumps. Because of the total dynamic head, gallons per minute, and efficiency required, manufacturers need to go to three phase and in some cases, a higher horsepower pump.
 - G. No section length was specified for the PVC well casing; we will specify 20 foot lengths to the manufacturers, and will get prices on four and six inch diameters.
 - H. Will submit budget pricing and catalogs for your study.

- Note 2:
- A. Tires ordered for the Suburbans are 10 ply, steel-belted radials, with 16 inch wheels.
 - B. The color of the vehicles will be white.
 - C. We have requested delivery to us by January 7th or before.

- NOTE 1: A. Budget pricing and catalog materials have been submitted for consideration. We are expecting budget pricing for the Red Jacket submersible pumps and will forward.
- B. We will await Dr. Skogerboe's review of the materials sent to date, during his December visit, before proceeding further.
- NOTE 2: A. Due to unsatisfactory terms for payment, the original purchase order submitted on November 4th was cancelled and re-issued to GM-Detroit on November 22.
- B. With reference to the MANCOR letter dated November 19, please be aware of the need to revise the P10/C amount from the present issue of \$52,000.00.
- NOTE 3: A. Copies of the proposed IFB, advertising copy, and a projected procurement time-line have been sent to AID and Ag-Corp, Rangoon.
- B. IFB Advertising copy specifying a bid deadline of Feb. 4, 1983, has been submitted to Washington for printing in the AID Bulletin.
- C. We continue to wait for clarification of specifications on some items of lab equipment (See MANCOR telex to Ag-Corp dated November 19).
- NOTE 4: A. Copies of the proposed IFB, advertising copy, and a projected procurement time-line have been sent to AID and Ag-Corp, Rangoon.
- B. IFB Advertising copy specifying a bid deadline of February 11, 1983, has been submitted to Washington for printing in the AID Bulletin and Commerce Business Daily.
- C. See MANCOR telex to Ag-Corp dated November 24.
- NOTE 5: A. See MANCOR telex to Ag-Corp dated November 24.
- NOTE 6: A. Drum truck specifications have been edited and will be forwarded to you for approval before quotations are requested.
- B. See MANCOR telex to Ag-Corp dated November 24 regarding the air compressor specifications.
- NOTE 7: A. Specifications are in the process of being edited, and will be forwarded to you for approval upon completion.
- B. Reference numbers have not been assigned, but will be as the items listed are categorized. We presently anticipate dividing the items into "like equipment" categories based upon our ability to issue as few purchase orders as possible for procurement.
- C. Small value procurement is anticipated, without advertising, being that we do not expect any of the "like equipment" categories of the items submitted to exceed \$25,000.

MANRING CORPORATION
1811 - 130th N.E., Suite 6
Bellevue, Washington 98005

MONTHLY REPORT OF PROCUREMENT ACTION
MOPP - 1
MONTH OF December, 1982

Contract #ASB-0005-C-00-2045-00
Project #482-0005

U.S. AID/SOCIALIST REPUBLIC OF BURMA AGRICULTURAL CORPORATION

Reference Number	Status Description	Document Reference	Initial Specs. Received	Specs. Drafted	Specs. & IFB/RFQ Approved	Procurement Type	Date Advertised	PIO/C Received	IFB/RFQ Issued	Bid/Quote Opening	Award Recomm. Made to Rangoon	WID/AC Approval Received	PO/Contract Issued	Projected Ship Date	Date Shipped	Arrived Rangoon	Goods Inspected/ Accepted	Notes
5046-1	Pump and Well Equipment	Dr. Simkins ltr 9/30/82	10/14															Note 1 Attached
5046-2	Chevrolet Suburbans	Dr. Simkins ltr 10/1/82	10/11	10/15	--	Small Value	Waived	11/12	RFQ 10/21	10/29	11/1	Verbal 11/3	11/22	Prior 2/15				Note 2
5046-3	Lab Equipment	Dr. Simkins ltr 10/22/82	11/12	12/1	12/20	IFB	12/15			2/4								Note 3
5046-4	Harvesting Equipment	Dr. Simkins ltr 11/9/82	11/22	12/1	12/20	IFB	12/15		12/28	2/11								Note 4
5046-5	Stainless Steel and Aluminum Sheeting	Dr. Simkins ltr 10/22/82	11/12	12/21		Small Value	Not Recd											
5046-6	Drum Truck and Air Compressor	Dr. Simkins ltr 10/22/82	11/12	12/21		Small Value	N/R											
5046-7	Certified Seed	US Embassy Cable 12/2	12/2			Small Value	N/R											
5046-8	Audio/Visual	Dr. Simkins ltr 10/29/82	11/9	12/20		Small Value	N/R											
5046-9	Batteries/Chargers	Dr. Simkins ltr 10/29/82	11/9	12/20		Small Value	N/R											
5046-10	Intercom System	Dr. Simkins ltr 10/29/82	11/9	12/20		Small Value	N/R											
5046-11	Calculators	Dr. Simkins ltr 10/29/82	11/9	12/20		Small Value	N/R											
5046-12	Typewriters	Dr. Simkins ltr 10/29/82	11/9	12/20		Small Value	N/R											
5046-13	Ac Equipment	Dr. Simkins ltr 10/29/82	11/9	12/20		Small Value	N/R											
5046-14	Drafting Equipment	Dr. Simkins ltr 10/29/82	11/9	12/20		Small Value	N/R											
5046-15	Office Equipment	Dr. Simkins ltr 10/29/82	11/9	12/20		Small Value	N/R											

MONTHLY REPORT OF PROCUREMENT ACTION
NOTES: December-1982

- NOTE 1: A. Budget pricing for Red Jacket submersible pumps with control boxes is as follows:
1. 5 Horsepower - approximately \$625.00 F.O.B. Davenport, Iowa.
 2. 7½ Horsepower - approximately \$1,100.00 F.O.B. Davenport, Iowa.
- B. Contacted Dr. Skogerboe and discussed pump requirements. As a result are seeking additional information from manufacturers. Will discuss further during January visit to Burma.
- NOTE 2: A. General Motors has scheduled for February production, and we have requested an "earliest possible" firm completion date.
- B. As stated in Monthly Report November, 1982, there is a need to revise the PIO/C amount from the present issue of \$52,000.00 (PIO/C No. 482-0005-5-20017) to \$58,666.72 to cover the purchase from General Motors. A Letter of Commitment has not been received.
- NOTE 3: A. IFB advertising appeared in the AID Bulletin on December 15, 1982.
- B. To date, 14 requests for IFBs have been received.
- C. We are presently holding issuance of IFBs pending clarification of the specification for the analytical balance (IFB Item 12).
- NOTE 4: A. IFB advertising appeared in the AID Bulletin on December 15, 1982.
- B. To date, 20 requests for IFBs have been received and IFBs issued.

Per this report, reference numbers have been designated for the items listed in Dr. Simkins' letter of October 29, 1982, (see reference numbers 5046-8 through 5046-15), and proposed RFQs and specifications have been forwarded to Agricultural Corporation and US AID Burma (December 20).

Manring Corporation

P.O. Box 1865

Bellevue, Washington 98009

Phone: (206) 746-6152 / 746 5698

FISCAL REPORT

Contract ASB-0005-C00-2045-00

PSA services for Socialist Republic of the Union of Burma
Maize and Oilseeds Production Project nr 482-0005

NR: 5049- Semi-annual report (first)

Date: January 13, 1983

Reference: AID 1420-41C (10-81)
AIDPR 7-7.5001-9

CATEGORY	BUDGET AMOUNT	THIS PERIOD	TOTAL TO DATE
		Semi-annual - through 12/31/82	
Salaries and wages	\$ 70,015.00		\$ 16,583.50
Fringe benefits	9,578.00		1,699.58
Travel and transportation	15,792.00		
Overhead and GA	33,007.00		8,618.65
Total	\$ 128,392.00		\$ 26,901.73
Fixed Fee	\$ 9,948.00		2,084.54

Total expenditure:

\$ 28,986.27

The undersigned hereby certifies:

- A) that payment of the sum claimed under the cited contract is proper and due and that appropriate refund to AID will be made promptly on request in the event of disallowance of costs not reimbursable under the terms of contract
- B) that information on the fiscal report is correct and such detailed supporting information as AID may reasonably require will be furnished promptly to AID on request at the Contractor's home office or base office as appropriate and
- C) that all requirements called for by the contract to the date of this certification have been met.

By: _____

Title: Vice-President

MANRING CORPORATION

Date: January 13, 1983