

AREA CODE 609 - 639-2282

**F. J. FUCHS**

MRS - RESEARCH CONSULTANT  
PHYSICAL PROCESSES

ENGINEERING RESEARCH CENTER

***Western Electric***

MANUFACTURING AND SUPPLY UNIT OF THE BELL SYSTEM



P. O. BOX 900, PRINCETON, N. J. 08540



866 UNITED NATIONS PLAZA  
NEW YORK, N.Y. 10017

TELEPHONE: 754-1234

CABLE ADDRESS: UNDEVPRO • NEW YORK

REFERENCE: IND/72/058

20 May 1974

Gentlemen,

INDIA (IND/72/058): Establishment of a Pilot and  
Demonstration Plant in Hydrostatic Extrusion and  
Material Synthesis at the National Physical Laboratory  
New Delhi- Request for Quotations

The UNDP hereby solicits quotations for the supply of equipment/material and services set forth in the attached specifications (Attachment No. 1) required for the National Laboratory, New Delhi, India.

Your quotations, in four (4) copies should be received by the Director, Projects Execution Division, UNDP, 866 United Nations Plaza, New York, N.Y. 10017, not later than 8 July 1974. Your proposal should include, but not necessarily be restricted to, the following:

- a. The names and assignments as well as a curriculum vitae of the personnel to be engaged in the work. Of particular interest are the training and experience in the disciplines in which they are to serve in this project.
- b. A tentative time schedule of the field and office personnel showing the calendar period for each expert on the project. A bar chart is the preferred method of presentation of this schedule.
- c. An estimate of the time required to complete the work, taking into consideration that the overall duration should be approximately twelve months from date of award.
- d. A condensed description of your company's experience in the field work to be undertaken.
- e. The name of company or companies, if any, to which it is planned to sub-contract any part of the work and a description of the relevant experience of such company or companies.
- f. A detailed overall operational plan, schedule and work programme for carrying out the work outlined in the specifications (bar chart or Perth diagram).
- g. An overall cost estimate for the work.

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-2-

- h. A detailed breakdown of the overall cost estimate (Item g.) as follows:

Equipment prices are to be quoted CIF, India.

Prices are to be quoted firm and valid over the entire period of the contract. Additionally we shall require present day costs subject to escalation based upon recognized indices. (Details of indices are to be submitted with your proposal along with your method of calculation).

Prices for each item to be quoted separately.

Please indicate amount included in your total price for Export Packaging.

TERMS OF PAYMENT: 100% on receipt of Shipping Documents including a signed Ocean Bill of Lading.

PAYMENT: Payment is guaranteed and will be made by the United Nations Development Programme.

VALIDITY: It is requested that your proposal remain valid for acceptance within a period of ninety (90) days from the tender closing date.

PROPOSALS: Proposals are to be submitted in four copies together with four copies of all supporting data.

SPARE PARTS:

A. A recommended list of spare parts indicating unit prices shall be submitted with your proposal to guarantee trouble free operation of the equipment for a period of 36 months.

B. The successful bidder will be required to guarantee spare parts and service for the equipment purchased during a period of ten (10) years after delivery. Spares as required will be purchased by the appropriate agency of the Government of India.

ACCEPTANCE OF BIDS: The right is reserved to reject any or all Tenders. The lowest of any Tender will not necessarily be accepted.

TECHNICAL ASSISTANCE: Please quote a man/month rate valid for one year to cover the following in the event it should be required.

A. The full time services of competent personnel to provide technical assistance during the assembly and erection period to check the installation start-up, and commissioning of the Works.

B. Necessary electrical or other expertise to assist the Technical Advisor if required during the erection and start-up period.

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-3-

C. Any necessary Site visits and services of such technical staff during a monitoring period following successful commissioning and acceptance of the Works.

The purchaser shall have the option of having such technical personnel remain on Site, after the end of the monitoring period, to train the operating staff, subject to approval by the Government of India.

Details of the Caliber and quantity of personnel required to be quoted.

The successful bidder will be required to provide the following:

EXPORT DOCUMENTS: All documents required by Regulations for exporting the equipment from country of origin.

CORRESPONDENCE AND DRAWINGS: To be forwarded to:

United Nations Development Programme  
Director, Projects Execution Division  
866 United Nations Plaza  
New York, New York 10017

- a) four (4) copies of all correspondence.
  - b) four (4) copies of all Final Specifications.
  - c) four (4) copies of all Parts Lists.
  - d) four (4) copies of all Instruction Books.
  - e) four (4) copies of all Drawings for Approval.
  - f) four (4) copies of all Final Drawings and one Mylar reproducible.
- 2) Cost per man-month of personnel services, for each of the experts.
  - 3) Cost of travel of the experts to and from India.
  - 4) Cost of the experts' local living expenses in India.
  - 5) Detailed cost of backstopping from contractor's home office.
  - 6) Other costs, if any, to be specified. The cost estimate should be quoted in US dollars.

It is noted that:

(a) payment for local costs of the contractor's services may, at the option of the UNDP be made in the currency of the country in which the field work is to be performed. An estimate of these costs should be included in your proposal;

(b) payment for other than local costs may, at the option of the UNDP, be made in the currency of the country of the contractor's incorporation of registration;

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(c) payment will be made by the UNDP on the basis of progress made in the performance of the work, withholding a fixed amount corresponding to approximately 5% of the contract costs until the acceptance by the UNDP of the contractor's final report. A tentative payment schedule should be submitted with the proposal.

Awards will be based on information supplied in response to Item a. and h. above, as evaluated by the Projects Execution Division.

Your proposal should be submitted to the UNDP in the English language.

It is expected that the contract will be awarded within ninety (90) days after receipt of the proposal called for herein.

Proposals should be sent to : United Nations Development Programme  
Projects Execution Division  
866 United Nations Plaza  
New York, New York 10017

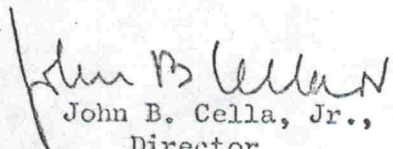
The following rates of exchange will be used for this proposal:

|                |             |               |
|----------------|-------------|---------------|
| United Kingdom | £ 0.414     | per US dollar |
| Sweden         | Kronor 4.30 | per US dollar |

Enclosed please find a copy of the Conditions of Supply.

Any questions may be referred to Mr. Jean H. Paradis, at the above address (telephone (212) 754-1234 extension 4526). Cable address UNDEVPRO, NEW YORK. Kindly cable acknowledgement of receipt of this letter.

Yours sincerely,

  
John B. Cella, Jr.,  
Director  
Projects Execution Division

H. Tracy Hall  
Consulting Chemist  
1711 North Lambert Lane  
Provo, Utah