

UNITED STATES GOVERNMENT

Memorandum

E. Taubenblatt
1656 NS
2790043 (4)
PD-AAC-420

TO : Near East Advisory Committee
THRU : NE/PD, Selig A. Taubenblatt *SAT*
FROM : Project Committee

DATE: March 28, 1979

SUBJECT: YEMEN - Water Resources Planning and Management - Project 043 -
Source of Senior Hydrological Advisory Services

4p.

NOTE: This is the fourth item for discussion at the NEAC scheduled for 10:00 A.M. Thursday, March 29, 1979

Issue - Since USGS will not be providing the long-term TA services of a senior hydrologist/team leader and the attendant short-term technical assistance required for this project, how can A.I.D. most responsibly and expeditiously obtain those services?

Background - As the reference project and its predecessor Project 025 were designed, USGS was to provide the TA services of a senior hydrologist/team leader, and various short-term technicians, and serve as overall project manager. In a March 14, 1979 letter to AA/NE from the Director of USGS, the USGS confirmed that they "will be pleased to do this, provided A.I.D. is willing to transfer a position to USGS for the duration of the tour". This is not a feasible alternative because of overall A.I.D. personnel policy considerations and a requirement that OMB approve such interagency shifts in personnel ceilings.

Possible alternative sources of these services are individuals obtained through a personal services contract or firms or institutions obtained through the normal competitive bidding procedure.

The Mission has rejected the personal services contract route because, even if PSC funding could be found, overall project implementation would then become the Mission's responsibility. Similarly, the Mission rejects readvertizing and recompeting for TA services because the process might take six to eight months, thereby breaking the continuity between this project and its predecessor.



As a solution, the Mission proposes that A.I.D. conclude a non-competitive contract with the consortium for International Development for these services. The suggestion is that A.I.D. incorporate the implementation of this project into a collaborative assistance contract yet to be concluded with C.I.D. under the Agricultural Development Support Project (052). This is consistent with the Mission's long range program strategy of shifting technical support to contractors by utilizing larger contractors to coordinate several projects in a single sector. For example, C.I.D. will be the prime contractor in agriculture and EMU in education.

The Project Committee's review suggests that:

- (a) C.I.D. could provide these services, but not on the basis of predominant capability;
- (b) SER/CM believes that, by adding project implementation to a collaborative assistance contract without the contractor having been involved in the design effort, we would be exceeding the intent of the collaborative contracting mode;
- (c) SER/CM has, for three months, been in the process of concluding a collaborative assistance contract with C.I.D.;
- (d) the only justification for a non-competitive waiver would have to be based upon the impairment of foreign assistance objectives;
- (e) if processed expeditiously, a contract could be advertized, competed and concluded within six months; and
- (f) negotiations are underway for a PSC hydrologist who should arrive in Sana in May 1979 to take up interim project responsibilities.

The Project Committee was unable to agree upon a recommended course of action, therefore, two sets of conclusions/recommendations are presented below. A NEAC decision on the appropriate alternative is requested.

Alternative One

While it is true that considerable damage has been done to projects 025 and 043 due to the delay in providing these project management and hydrological services and while contracting with C.I.D. might seem to make good management sense, there is not a sufficient relationship between this project and the Agricultural Development (052) subprojects to conclude that the competition for the 052 subprojects constitutes adequate competition for this project. Neither is their adequate justification for either a predominant capability determination or an impairment of foreign assistance objectives waiver. Nor, in the light

of prior contracting delays with C.I.D., is there evidence that a contract for this project could be speedily concluded with C.I.D.

Alternative One, therefore, recommends that readvertizing and recompeting for the required services is the only supportable option and that, due to the very real and legitimate urgency of the situation, this procurement action should be designated by the NE Bureau as "highest priority", requiring the contracting office to expedite and shorten the normal procurement process. This "highest priority" procedure should result in a contract within six months and still stand up to close scrutiny later.

Alternative Two

The agriculture Development Support Project - 052, as proposed in the PID which was approved on June 30, 1978, will consist of a core activity designed to provide overall sector support to the Ministry of Agriculture and a series of subproject activities to overcome specific constraints to the development of Yemen's agriculture potential. The subactivities will be identified, designed and implemented as part of the collaborative effort. Given Yemen's arid climate and irregular rainfall, the need for sound knowledge of water resources is crucial to planning and optimum use of water. Project 0043, Water Resources Planning and Management, is intended to contribute toward the YARG goal of efficient water use by institutionalizing within the Government a Department of Hydrology, which is supportive of the country's development priorities. Although this activity was not designed by C.I.D. and not specially mentioned in the Request for Expression of Interest, it falls within the scope of activities envisioned for the Agriculture Development Support Project. The PID was presented and approved with a list of eleven illustrative subproject activities. The request for Expressions of Interest treated these subproject activities as a specific set of subactivities, whereas the PID intent was for these activities to be only illustrative of the subprojects to be undertaken under the general rubric of the core Project 0052 and that other activities within the project's general scope would be identified, designed and implemented as part of the collaborative effort. Alternative Two, therefore, concludes that adequate competition for the services of this project has already taken place under Project 0052 and recommends that this project be included as a subproject for implementation under the Agriculture Development Support Project - 0052.

Project Committee:

NE/PD/NENA:PHolmes, Chairperson
NE/NENA:GTowery
CM/ROD/NE:KCunningham
GC/NE:GBisson
NE/PD/ENGR:WBowles
NE/TECH/AGR:ROlson

Distribution List

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SER/COM/NE, Mr. R. Looper, 811D, SA-18
DS/DIU/DI, Ms. E. Falbo, 1656 NS (4 copies)
NE/PD, Ms. G. Shivers, 4440A NS (2 copies)

2790043 (5)

PD-ANC-420

Worksheet

AID 1350-1X (1-8)	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT	1. Cooperating Country Yemen	Page 1 of 13 Pages
		2. PIO/T No. 279-043-3-90025	3. <input checked="" type="checkbox"/> Original or Amendment No. _____
PIO/T	PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES	4. Project/Activity No. and Title 279-043 Water Resources Planning and Management	

DISTRIBUTION	5. Appropriation Symbol 72-119102/1.8 72-119102/1.8		6. Allotment Symbol and Charge 948-50-279-00-69-91		
	7. Obligation Status <input type="checkbox"/> Administrative Reservation <input checked="" type="checkbox"/> Implementing Document		8. Project Assistance Completion Date (Mo., Day, Yr.) September 30, 1984		
	9. Authorized Agent SER/CM/ROD		10. This PIO/T is in full conformance with XXXXXX Grant Agreement Date May 31, 1979		
	11a. Type of Action and Governing AID Handbook <input checked="" type="checkbox"/> AID Contract (HB 14) <input type="checkbox"/> PASA/RSSA (HB 12) <input type="checkbox"/> AID Grant (HB 13) <input type="checkbox"/> Other		11b. Contract/Grant/PASA/RSSA Reference Number (if this is an Amendment)		
	12. Estimated Financing. (A detailed budget in support of column (2) is attached as attachment no. _____)				

Maximum AID Financing	A. Dollars	(1) Previous Total	(2) Increase	(3) Decrease	(4) Total to Date
		B. U.S.-Owned Local Currency			1,100,000

13. Mission References	14a. Instructions to Authorized Agent Pursuant to Section 8(a) of the Small Business Act, please prepare an RFP, compete and enter into a contract with a qualified minority firm to provide a senior hydrologist and related technical assistance, training and procurement services for this project as described in Attachment I.
	14b. Address of Voucher Paying Office USAID/SANA

15. Clearances—Include typed name, office symbol, telephone number and date for all clearances.

A. The project officer certifies that the specifications in the statement of work are technically adequate PM Holmes, NE/PD/NENA	Phone No. 29144	B. The statement of work lies within the purview of the initiating and approved agency programs RDCarison, NE/PD/NENA	Date 6-26-79
C. DKemp, NE/PD/EDS	Date 6/20/79	D. Funds for the services requested are available AMcMillan:NE/DP	
E.	Date		

16. For the cooperating country: The terms and conditions set forth herein are hereby agreed to	17. For the Agency for International Development
Signature _____ Date _____	Signature <i>Selig A. Taubenblatt</i> Date 6/21/79
Title _____	Title Director

Office of Project Development
Attach 1 for Next Page

ATTACHMENT I

STATEMENT OF WORK

I. General

The Agency for International Development will negotiate a contract with a firm or educational institution for the provision of technical advisory services in the Yemen Arab Republic. The Contractor shall be responsible for implementing a project with the Yemen Mineral and Petroleum Corporation YOMINCO for the establishment of a Department of Hydrology which is capable of collecting, analyzing, storing, utilizing and disseminating hydrological information in support of the development priorities of the Yemen Arab Republic. The Contractor will provide technical assistance, equipment, and training in support of an overall project, Water Resources Planning and Management-Project 0043, with the Yemen government which is partially funded by A.I.D. The Project will be funded in two phases, the first phase of twenty-four (24) months will commence with the signing of this Contract and will be denoted the Phase I Contract. Subject to satisfactory performance and AID's decision to further fund the Project, the Contractor will be considered for an extension or re-negotiation to cover work under Phase II.

The Phase I Contract will provide twenty-four (24) months of services of an experienced Senior Hydrologist/Project Manager as described in Section II and twenty two (22) months of short-term technical assistance in specialized fields as described in Section III. Provision will be included under the Phase I Contract for assuming at the conclusion of his present Contract, the services of a Journeyman Hydrologist who is currently working with YOMINCO.

The Contractor will purchase and deliver to Yemen hydrological, geophysical, and office equipment in support of the Project as described in Section IV.1.

The Contractor will be responsible for training qualified Yemeni in technical fields as described in Section IV. Training, which will be arranged by the Contractor, is expected to be non-degree short courses in the U.S. or Arab speaking countries. Approximately seventy eight (78) months of short-term training are to be provided under the Phase I Contract.

The Contractor shall be a firm or institution having an established capability in the field of Hydrology and water resources. The Contractor's staff shall include permanent employees having the qualifications as described herein. The Contractor shall have the capability to plan and coordinate training activities and to purchase commodities required under the Project. Preference will be given to firms or institutions with experience in providing technical assistance to developing countries in establishing hydrological institutions.

II. Specific Tasks

A. Technical Assistance

1. Within 60 days of the arrival in Yemen of contractor's field technician, the contractor will prepare a detailed Work Plan for the first year of the project and a generalized life-of-project Work Plan. Thereafter, detailed Work Plans will be submitted annually.

2. Provide on-the-job training to YOMINCO staff in the organization and operation of a Department of Hydrology. Such technical assistance will include, but not be limited to:

a. Development of a management plan for the procurement, inventory, issuance and control of equipment and supplies.

b. Assess training needs and recommend training courses and required recruitment to fully staff the Department of Hydrology.

c. Ground and surface water monitoring and geophysical programs.

d. Water supply surveys, siting and designing of wells, conducting of aquifer tests, establishment of stream gauges and precipitation monitoring stations and performing flood studies.

e. Map preparation and interpretation.

f. Remote sensing techniques.

g. Empirical techniques of water balance in semi-arid climates.

3. Advise YOMINCO on the development of water policy and assist in establishing a legal framework for control of water use and collection of hydrological data in the Y.A.R.

B. Training

All administrative matters concerning identification of training sites, placement, logistics, payment of fees, etc. for Yemeni identified for training under the project including the following:

1 Geologist	6 months
1 Geologist Technician	6 months
1 Hydrologist	6 months
1 Hydrologist Technician	9 months
1 Surveyor	9 months
1 Draftsman	9 months
1 Chemist	12 months
1 Librarian	12 months
1 Administrative Manager	9 months

Candidates for training will be identified by the Senior Hydrologist and DOH Director General. Changes in fields of training will be considered by AID upon recommendation by YOMINCO and the Contractor.

C. Commodity Procurement

Purchase and shipment of equipment necessary for carrying out the Project as approved by YOMINCO and AID. In general, equipment shall fall in the following categories: air photos, landuse imagery, resistivity or other geophysical equipment, technical books, survey equipment, data center equipment, water quality testing equipment, water measurement equipment.

D. Administration/Logistical Support

1. Provide Home Office support required for field operations.
2. Provide all housing and related support for field technicians.
3. Procure and ship project commodities.
4. Procure supplemental secretarial services.

E. Reports

The Contractor will prepare monthly reports to USAID/ Yemen by the 10th of the following month, throughout the contracting period. The report will include work accomplished, scheduled progress relative to the Work Plan, institutional development and training and general project involvement. The first monthly report will be submitted after the Contractor's first full month in Yemen and will include a Work Plan as specified in item 2 above. The Senior Hydrologist will be responsible for obtaining and submitting to USAID, in one (1) copy in English, monthly reports prepared by the Journeyman Hydrologist.

At the conclusion of the Contract, prior to departing Yemen, the Contractor will submit a final report summarizing the work carried out under the Contract and containing recommendations for further work to be carried out by the DOH. This report should be in sufficient detail to provide the DOR with specific programs which can reasonably be accomplished over the remaining life of the Project.

In addition, the Contractor will be responsible for delivering to YOMINCO reports from each short term advisor prior to his/her departure from Yemen. Each of these reports will include a statement of work accomplished including field work, training activities including classroom and on-the-job training and a summary of hours of training received by Yemeni employees.

III. Job Descriptions

A. Senior Hydrologist

1. Duties:

The Senior Hydrologist will act as the Contractor's representative in the field and will be responsible for field operations as specified in Sections I and II. The Senior Hydrologist will serve as Co-Manager of the Project with the Director General of the Department of Hydrology.

2. Qualifications and Experience:

Education: Minimum BS Geology or Engineering, MS or PhD preferred

Experience: A minimum of ten (10) years experience in both surface and groundwater hydrology, preferably in semi-arid to arid areas with volcanic, limestone, sandstone and alluvial aquifers. Essential to have experience of at least two (2) years working in developing countries in institutional development, organization and training with emphasis on organization and development of a Department of Hydrology.

Language: Capability of attaining an FSI score of 2 in spoken colloquial Arabic.

B. Short Term Technical Assistance

The Contractor will provide technical assistance to the Project as requested by the Senior Hydrologist and YOMINCO. The following short term technical advisors are required:

1 Library Technician	3 pm
1 Water Quality Chemist	3 pm
1 Surface Water Hydrologist	6 pm
1 Sedimentologist	3 pm
1 Geophysical Equipment Specialist	3 pm
1 Remote Sensing Specialist	3 pm

Changes in personnel, person months and type of services will be allowed at the mutual agreement of AID, YOMINCO and the Senior Hydrologist. The short term advisors will be expected to have at minimum Master's degrees in their fields of specialization and minimum three years professional experience in these fields except for the Water Quality Chemist, the Surface Water Hydrologist and the Sedimentologist, who should have a minimum of six years experience. In extraordinary cases, experience and membership in professional organization can be substituted for the M.S. degree requirements. Advisors with experience in Arab speaking or other developing countries are preferred.

ATTACHMENT II

PROJECT 0043

PHASE I TECHNICAL ASSISTANCE

I. Salaries

A. Long Term:

Senior Hydrologist Project Manager 24 pm @ \$35,000/yr	70,000
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B. Short Term

1. Library Technician 3 pm @ 28,000/yr *	7,000
2. Water Quality Chemist 3 pm @ 33,000/yr	8,250
3. Surface Water Hydrologist 6 pm @33,000/yr	16,500
4. Sedimentologist 3 pm @33,000/yr	8,250
5. Geophysical Eqpt Spec. 3 pm @33,000/yr	8,250
6. Remote Sensing Spec. 3 pm @33,000/yr	8,250
<u>21 pm</u>	<u>56,500</u>

C. Home Office

Various including training backstop 10 pm @ \$2275	22,750
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II. Overseas Differential

Senior Hydrologist @25%	17,500
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*Includes 25% in lieu of per diem, post differential, or other allowances

III. Allowances		
A.	Post Differential	3,500
B.	Sunday Differential	3,500
C.	Education 2 x 400/yr x 2 yrs	16,000
IV. Housing		
A.	1 3 brn house (includes furnishing, utilities, maintenance) @YR10,000/mo	52,921
B.	1 2 brn house or apt as staff house for short term advisors (all inclusive) @ YR 8,000/mo	42,337
C.	Staff house support (caretaker, cleaning materials, misc.) \$14/day x 30 days/mo x 21 mo	8,820
V. Travel and Transportation (Assume Project Manager accompanied by spouse and 2 children, TDYs in single status, 1 trip each except 2 trips for Surface Water Hydrologist)		
A.	10 R.T. fares @ \$1800	18,000
B.	Allow for consultation/medivac 3 RT @ \$1800	5,400
C.	R&R 3 excursion fare @ \$1600	4,800
D.	Excess baggage 32 trips x 22 lbs x \$5/lb	4,224
E.	Ground Transport U.S. 26 x \$30	780
VI. HHE, Storage, Air freight		
A.	Shipment HHE and consumables 7300 lb x \$2/lb	15,600
B.	Packing	1,000
C.	Storage \$750/yr x 2 years	1,500
D.	Unaccompanied air freight 700 lb @ 2.50/lb x 2 ways	3,500

10-3

VII. Per Diem		
International (stopover) 32 x \$70 (avg)		2,240
In-country allow 5 day/pm x 45 pm x \$55/day		12,375
VIII. Other Direct Costs		
A. Pre contract interviews (AID/W)		1,000
B. DBA Insurance @ 8 1/2% of base salaries 126,500		10,710
C. Medical exams, innoc, visas, passports 10 @ \$240		2,400
D. Supplemental secretarial services \$5/hr x 15 hrs/month x 24 mon		1,800
IX. Training		
Up to 78 pm of short term training for 10MINCO employees in U.S. and 3rd countries @ \$2500/pm including air fare, course expenses, allowances, etc.	Allow	195,000
X. Equipment Purchase and Transport		
Air photos		15,000
Landsat Imagery		20,000
Resistivity Equipment		15,000
Tech books		4,000
Survey equipment		5,000
Data Center Equipment		10,000
Water testing lab/field		35,000
Water Measurement		50,000
	Allow	<u>154,000</u>
XI. Overhead		
A. Field @ 100% = 70,000		70,000
B. Home @ 135% = 79,250		106,988
	Sub total	<u>905,145</u>
XII. Fixed Fee		
	Sub total	<u>90,515</u>
Contingency @ 10%		<u>99,566</u>
		<u>1,095,226</u>
	Rounded to:	\$1,100,000

ATTACHMENT III

CERTIFICATION OF FEASIBILITY AND DESIRABILITY
OF ADDITIONAL PROCUREMENT STEPS
PRIOR TO THE OBLIGATION OF FUNDS

In accordance with A.I.D. Handbook 3, Chapter 5, Appendix 5L, Part 1, Attachment 2, Section II-D; I, Robert G. Huesmann, the principal officer of the Agency for International Development in Yemen, do hereby certify that in my judgment it is feasible and justifiable in the best interests of the Agency for International Development to perform the following functions in advance of the obligation of funds for Project 279-0043, Water Resources Planning and Management:

- (a) Issue a Request for Technical Proposals for contract services required for the implementation of the Project;
- (b) evaluate technical proposals submitted in response to said request; and
- (c) select the most appropriate proposal.



Robert G. Huesmann, Director
USAID/Yemen

5/16/79
Date

279-043

Worksheet

AID 1380-1X (1-78)	DEPARTMENT OF STATE AGENCY FOR INTERNATIONAL DEVELOPMENT	1. Cooperating Country Yemen		Page 1 of 1 Pages		
		2. PIO/T No. 279-043-3-90025		3. <input type="checkbox"/> Original or Amendment No. <u>1</u>		
		4. Project/Activity No. and Title 279-043 Water Resources Planning and Management				
		5. Appropriation Symbol 72-1191021.8				
DISTRIBUTION	6. Allotment Symbol and Charge 948-50-279-00-69-91		7. Obligation Status <input type="checkbox"/> Administrative Reservation <input checked="" type="checkbox"/> Implementing Document			
	8. Project Assistance Completion Date (Mo., Day, Yr.) September 30, 1984		9. Authorized Agent SER/CM/ROD			
	10. This PIO/T is in full conformance with PRO/AG Grant Agreement Date May 31, 1979		11a. Type of Action and Governing AID Handbook <input checked="" type="checkbox"/> AID Contract (HB 14) <input type="checkbox"/> PASA/RSSA (HB 12) <input type="checkbox"/> AID Grant (HB 13) <input type="checkbox"/> Other			
	11b. Contract/Grant/PASA/RSSA Reference Number (if this is an Amendment)		12. Estimated Financing (A detailed budget in support of column (2) is attached as attachment no. _____)			
	Maximum AID Financing	A. Dollars	(1) Previous Total 1,100,000	(2) Increase	(3) Decrease 100,000	(4) Total to Date 1,000,000
		B. U.S.-Owned Local Currency				
	13. Mission References SANA 5468 SANA 5755 STATE 206865					
	14a. Instructions to Authorized Agent Pursuant to the referenced Mission request, please incorporate the changes as indicated in Attachment I into the subject PIO/T and into the subsequent discussions and negotiations with those firms responding to the RFTP.					
	14b. Address of Voucher Paying Office USAID/SANA					
	15. Clearances—Include typed name, office symbol, telephone number and date for all clearances.					
A. The project officer certifies that the specifications in the statement of work are technically adequate <i>Lawrence M. Brown</i> LMBrown, NE/PD/NENA		Phone No. 632-9220	B. The statement of work lies within the purview of the initiating and approved agency programs <i>R Carlson</i> R Carlson, NE/PD/NENA		Date 8/8/79	
C. <i>DK</i> DKemp, NE/PD/PDS		Date 8/20/79	D. Funds for the services requested are available <i>DP</i> AMcMillian, NE/PD <i>atm</i>			
E.		Date				
16. For the cooperating country: The terms and conditions set forth herein are hereby agreed to			17. For the Agency for International Development			
Signature _____ Date _____			Signature <i>Selig A. Taubenblatt</i> Date 8/20/79			
Title _____			Title Selig A. Taubenblatt Director			

Office of Project Development
Bureau for Near East

ATTACHMENT I

The following is a complete listing of all requested changes for this amendment:

1. Attachment I, page 4, section I, para 3:

Delete, "in support of the project as described in section IV.i."
and substitute, "as approved by YOMINCO and USAID/Yemen."

2. Attachment I, page 5, section II.A.3., line 2:

Delete, "assist in"
and substitute, "make recommendations for"

3. Attachment I, page 6, section II.E., lines 9 and 10:

Delete; ", in one (1) copy in English,"
and add the following sentence at the end of the paragraph:
"All project reports will be made in the English language."

4. Attachment I, page 7, section III.A.i., last sentence:

Delete, "The Senior . . ." in its entirety
and substitute, "The Senior Hydrologist will function as Project
Manager and Advisor to the Director General of YOMINCO."

5. Attachment I, page 8, section III.B, line 2 of the para:

Delete, "A.I.D."
and add at the end of the sentence, "and as approved by A.I.D."

6. Attachment II, page 11, item X:

Delete in its entirety and substitute,
"X. Equipment Purchase and Transport Allow \$54,000"

7. Attachment II, page 11, item XII:

Delete total, "\$1,095,226"
and substitute "995,226"

Delete rounded to, "\$1,100,000"
and substitute "1,000,000".

8. Attachment I, page 6, section II.E., lines 7 and 8:

Delete: "and will include a Work Plan as specified in item 2 above."

UNCLASSIFIED
Department of State

INCOMING
TELEGRAM

PAGE 01
ACTION AID-25

SANA 05755 160728Z

6816

INFO OCT-01 /026 W

P 151535Z AUG 79
FM AMEMBASSY SANA
TO SECSTATE WASHDC PRIORITY 9979

UNCLAS SANA 5755

AIDAC

E. O. 12065: N/A
SUBJ: PROJECT 043-WATER RESOURCES PLANNING AND
MANAGEMENT

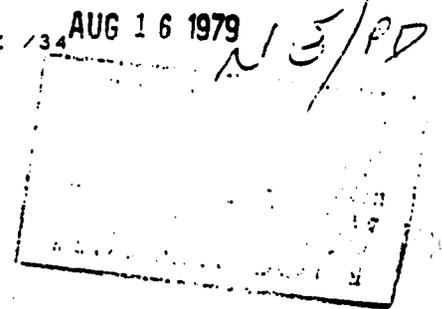
REF: (A) STATE 206865, (B) SANA 5468

1. RE PARA 3 OF REF A, DOLS 54,000 IS TOTAL FOR ITEM X ONLY. PIO/T TOTAL REDUCED TO DOLS ONE MILLION. REGRET UNABLE TO RECONSTRUCT WHERE REDUCTIONS TO ITEM X WERE MADE. DO UNDERSTAND HOWEVER THAT THE AIR PHOTOS AND LANDSAT IMAGERY WHICH YOMINCO CURRENTLY HAS IS CONSIDERED ADEQUATE AND THOSE ITEMS SHOULD BE DELETED FROM SECTION I. D. COMMODITY PROCUREMENT. PRESUME THAT USAID/YOMINCO INTEND PROCURE SOME OTHER ITEMS UNDER PIO/CS PRIOR ARRIVAL PROJECT AMANGER BUT CANNOT ASCERTAIN WHICH ITEMS. SUGGEST PROPOSER (S) SHOULD UNDERSTAND THAT THEY WILL BE EXPECTED TO CARRY OUT PROCUREMENT OF APPROXIMATELY DOLS \$4,000 IN TECHNICAL EQUIPMENT SUCH AS LISTED IN SECTION I. D. BUT THAT PRECISE IDENTIFICATION OF ITEMS TO BE PURCHASED WILL BE FINALIZED IN THE YEAR AFTER ARRIVAL.

2. BELIEVE 60 DAYS IS MINIMUM PERIOD WITHIN WHICH WE CAN EXPECT A REASONABLE WORK PLAN TO BE PRODUCED AND SUBMITTED. ACCORDINGLY, IN SECTION I. E. I. OF RFTP PLEASE DELETE QUOTE AND WILL INCLUDE A WORKPLAN AS SPECIFIED IN I-B-5 ABOVE, UNQUOTE.

3. CONCUR REVISION PARA 4. B OF REF A.

4. PIO/T INFO REQUESTED PARA 5 OF REF A WAS HAND CARRIED TO AID/W BY C. FORT, NE/TECH. LANE



UNCLASSIFIED

Department of State

TELEGRAM

PAGE 01 STATE 206865
 ORIGIN AID-27

1824

STATE 206865

AUG 9 1979

POUCH ROUTE WILL NOT PROVIDE ENOUGH TIME DUE TO
 WORKLOAD OF CONTRACTING OFFICE. REPLY VIA PRIORITY
 CABLE. VANCE

INFO OCT-88 /027 R

DRAFTED BY AID/NE/PD/HEMA:LBROWN:PAL
 APPROVED BY AID/NE/PD/HEMA:ROCARLSON
 SER/CM/NE:DCAMPBELL (PHONE)
 DESIRED DISTRIBUTION

88 ACTION NE 18 CHROM 2 3 8 INFO PPC 5 CMGT 2 CTR ENGR 27P
 -----126453 898855Z /23

P 090012Z AUG 79
 FM SECSTATE WASHDC
 TO AMEMBASSY SANA PRIORITY

UNCLAS STATE 206865

AIDAC

E.O. 12863: N/A

TAGS:

SUBJECT: PROJECT 8843 - WATER RESOURCES PLANNING AND
 MANAGEMENT

REFERENCE: (A) SANA 5462, (B) SANA 5578

1. REQUEST FOR CHANGES PER REF A HAVE BEEN MADE.
2. SER/CM OPINION IS THAT CHANGES CAN BE COVERED IN
 SUBSEQUENT NEGOTIATIONS WITH NO PRESENT NEED TO SEND
 REVISIONS TO PROPOSERS. THE REQUEST FOR RESUMES IS
 ADEQUATELY COVERED BY THE RFTP.
3. PLEASE ADVISE WHAT ITEMS WERE DELETED FROM THE
 ORIGINAL PIO/T TO ARRIVE AT THE NEW TOTAL OF ONLY
 DOLLARS 54,250. RFTP MADE REFERENCE TO CATEGORIES
 OF EQUIPMENT TO BE PROVIDED BY REITERATING THE
 ORIGINAL LIST. WE MUST KNOW DELETED ITEMS FOR
 EVALUATION AND NEGOTIATION PROCESS.
4. TWO POINTS OF UNCERTAINTY WERE MENTIONED BY ONE
 OF THE PROPOSING FIRMS:
 - A. A DETAILED WORK PLAN IS REQUIRED 60 DAYS AFTER
 ARRIVAL IN YEMEN BUT UNDER SECTION E REPORTS, THE
 FIRST MONTHLY REPORT IS TO BE SUBMITTED AT THE END
 OF THE FIRST FULL MONTH IN YEMEN AND IS TO INCLUDE
 THE WORK PLAN. ARE WE GIVING THEM 60 DAYS OR
 SOMETHING LESS?
 - B. UNDER JOB DESCRIPTIONS THE SENIOR HYDROLOGIST IS
 TO QUOTE SERVE AS CO-MANAGER OF THE PROJECT WITH THE
 DIRECTOR GENERAL AT THE DEPARTMENT OF HYDROLOGY
 UNQUOTE. THE PP STATES, MORE APPROPRIATELY, HE WILL
 QUOTE FUNCTION AS PROJECT MANAGER AND ADVISOR TO THE
 DIRECTOR GENERAL AT YOMINCO UNQUOTE. OTHER AREAS
 OF THE PIO/T ALSO RELATE RESPONSIBILITY TO YOMINCO.
 THEREFORE, IN ADDITION TO YOUR REQUESTED CHANGES,
 WE WILL ALSO CHANGE PART 7, SECTION III.1 AS
 FOLLOWS: DELETE SECOND SENTENCE BEGINNING QUOTE
 THE SENIOR HYDROLOGIST UNQUOTE AND SUBSTITUTE WITH
 QUOTE THE SENIOR HYDROLOGIST WILL FUNCTION AS PROJECT
 MANAGER AND ADVISOR TO THE DIRECTOR GENERAL OF
 YOMINCO UNQUOTE. WE REQUEST YOUR CONCURRENCE.
5. TO MAKE POSSIBLE A PASA ARRANGEMENT WITH USGS
 THAT WILL GET A MAN THERE FOR SEPTEMBER PLEASE
 CHECKABLE THE FULL TEXT OF PIO/T NUMBER 279-825-2-88188
 WITH ALL RELEVANT FUNDING REFERENCES (REF B). THE

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Department of State

TELEGRAM

PAGE 01 SANA 05468 051113Z
ACTION AID-31

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C O R R E C T E D C O P Y (TEXT - PARA 2-D&E)

E. O. 12065: N/A
SUBJ: PROJECT 0043 - WATER RESOURCES PLANNING AND
MANAGEMENT

REF: (A) STATE 193418, (B) SANA 5129, (C) STATE 180267

1. IL NO. 1 DATED 24 JULY 79 APPROVES DOCUMENTATION
SUBMITTED BY YOMINCO IN SATISFACTION OF ALL CPS
INCLUDING SECTIONS 4-1 AND 4-2 OF GRANT AGREEMENT
SUBJECT PROJECT.

2. USAID REQUESTS FOLLOWING CHANGES BE MADE IN PIO/T
FOR FIRM TO PROVIDE SENIOR HYDROLOGIST, VARIOUS
SHORT-TERM ADVISORS IN TECHNICAL TRAINING AND
PROCUREMENT SERVICES:

A. PAGE 4, SECTION I, PARA 3. DELETE QUOTE IN
SUPPORT OF THE PROJECT AS DESCRIBED IN SECTION
IV 1. UNQUOTE AND SUBSTITUTE QUOTE AS APPROVED
BY YOMINCO AND USAID/YEMEN UNQUOTE.

B. PAGE 5, LINE 2. DELETE QUOTE ASSIST IN UNQUOTE
AND SUBSTITUTE QUOTE MAKE RECOMMENDATIONS FOR
UNQUOTE.

C. PAGE 6, SECTION II. E. LINES 9 AND 10. DELETE
QUOTE, IN ONE (1) COPY IN ENGLISH, UNQUOTE. ADD
FOLLOWING SENTENCE AT END OF PARAGRAPH QUOTE
ALL PROJECT REPORTS WILL BE MADE IN THE ENGLISH
LANGUAGE UNQUOTE.

D. PAGE 8, SECTION III. B. LINE 2 OF PARAGRAPH. DELETE
QUOTE OF AID, UNQUOTE. LINE 3 OF PARAGRAPH. ADD
AT END OF SENTENCE QUOTE AND AS APPROVED BY AID
UNQUOTE.

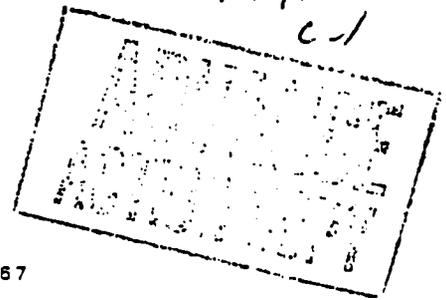
E. PAGE 11, ITEM X. DELETE CURRENT ITEM IN ITS ENTIRETY
AND SUBSTITUTE QUOTE X. EQUIPMENT PURCHASE AND
TRANSPORT ALLOW 54,000 UNQUOTE.
THIS ADJUSTMENT REDUCES AMOUNT OF PIO/T BY DOLS
100,000 FROM DOLS 1.1 MILLION TO DOLS 1.0 MILLION.

3. PLEASE ADVISE ALL PROPOSERS OF ABOVE REVISIONS AND
REQUEST THEM TO INCLUDE RESUMES OF PROPOSED SENIOR
HYDROLOGIST AND SHORT-TERM ADVISORS.

4. SUBJECT TO INCLUSION OF CHANGES SET OUT IN PARAS 2
AND 3 ABOVE AND CONSISTENCY OF RFTP WITH PIO/T, USAID
HEREBY RETROACTIVELY APPROVES ISSUANCE OF RFTP.

5. REGARDING PARA 3 REF A, WILL ACCEPT 2 MONTH TDY,
PIO/T TO FOLLOW SHORTLY.
LANE

Handwritten notes:
✓ call - verification
SANA 5468



Handwritten notes:
New - 10/3
1979

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