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ANNUAL REPORT
OF THE ADMINISTRATOR
FOR 1979

SUBCONTRACTS AWARDED AND
MAJOR EQUIPMENT ORDERED

(i)

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See also DP/461 - Basic Programme Data and DP/462 - Supplementary Programme Data.

TABLE 1
UNDP: Cost of subcontracts awarded, by sector of projects
and by Headquarters of Contractor, 1979 a/
 (thousand dollars)

Sector	Headquarters of contractors ^{b/}													Total			
	U.S.A.	Mexico	United Kingdom	Japan	France	Lebanon	Nigeria	Canada	Belgium	German Dem. Rep.	U.S.S.R.	Argentina	Austria		Australia	Chile	Other
Agriculture, forestry and fisheries	<u>3,126</u>	<u>6,736</u>	<u>845</u>	<u>98</u>	-	<u>2,530</u>	<u>2,504</u>	<u>3</u>	-	<u>1,222</u>	-	-	<u>180</u>	<u>388</u>	<u>32</u>	<u>2,178</u>	<u>19,840</u>
Agric. develop. support services	68	-	115	-	-	-	-	3	-	1,222	-	-	180	388	-	279	2,255
Crops	2,702	6,736	103	-	-	2,530	2,504	-	-	-	-	-	-	-	-	1,224	1,224
Livestock	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	311	765
Fisheries	356	-	625	98	-	-	-	-	-	-	-	-	-	-	32	266	923
Forestry	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,168	2,300
Natural Resources	<u>1,417</u>	-	<u>742</u>	<u>1,189</u>	<u>2,435</u>	-	-	<u>1,077</u>	<u>256</u>	-	-	-	-	<u>16</u>	-	<u>375</u>	<u>400</u>
Cartography	-	-	241	1,189	25	-	-	19	-	-	-	-	-	-	-	634	2,110
Land and Water	27	-	25	-	910	-	-	433	-	-	-	-	-	-	-	30	2,046
Mineral resources	648	-	476	-	1,500	-	-	625	256	-	-	-	-	16	-	1,129	4,744
Energy	742	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transport and Communications	<u>3,294</u>	-	<u>1,341</u>	<u>480</u>	<u>15</u>	-	-	<u>934</u>	-	-	-	<u>121</u>	-	<u>515</u>	-	<u>1,598</u>	<u>8,298</u>
Policy and planning	63	-	1,100	-	-	-	-	900	-	-	-	-	-	10	-	1,091	3,164
Air transport	3,229	-	16	-	-	-	-	22	-	-	-	-	-	-	-	208	379
Land transport	2	-	142	-	15	-	-	12	-	-	-	-	-	-	-	272	460
Water transport and shipping	-	-	67	-	-	-	-	-	-	-	-	-	-	505	-	19	1,020
Telecommunications	-	-	16	480	-	-	-	-	-	-	-	-	-	-	-	-	-
Industry	<u>218</u>	<u>188</u>	<u>973</u>	<u>1,481</u>	<u>25</u>	-	-	-	<u>75</u>	-	<u>1,127</u>	-	-	-	-	<u>1,688</u>	<u>5,775</u>
Industrial development support services	218	188	301	1,481	25	-	-	-	75	-	1,127	-	-	-	-	741	2,600
Manufacturing industries	-	-	672	-	-	-	-	-	-	-	-	-	-	-	-	606	2,834
Tourism and related services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	341	341
Science and Technology	<u>5,088</u>	-	-	-	<u>12</u>	-	-	-	-	-	-	-	-	-	-	<u>32</u>	<u>5,132</u>
Promotion of science	795	-	-	-	12	-	-	-	-	-	-	-	-	-	-	32	837
Development transfer of technology	3,945	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,945
Meteorology	350	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	350
General Development Issues, Policy and Planning	<u>2,102</u>	<u>50</u>	<u>325</u>	-	<u>695</u>	-	-	<u>79</u>	-	-	-	<u>297</u>	-	-	<u>80</u>	<u>947</u>	<u>4,575</u>
Develop. strategies, policies and planning	990	50	325	-	683	-	-	72	-	-	-	297	-	-	80	918	3,415
General statistics	390	-	-	-	12	-	-	7	-	-	-	-	-	-	-	29	390
Public administration	722	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	722
International Trade and Development Finance	<u>430</u>	-	<u>1,178</u>	-	-	-	-	-	-	-	-	-	-	-	-	<u>642</u>	<u>2,250</u>
Global trade policies	-	-	1,178	-	-	-	-	-	-	-	-	-	-	-	-	23	23
Trade in commodities	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	214	214
Trade in manufactures	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	405	525
Trade promotion and trade in services	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	310
Developing finance and monetary problems	310	-	-	-	-	-	-	-	-	-	-	-	-	-	-	768	1,142
Social Conditions and Equity	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<u>24</u>	<u>495</u>
Social sciences	-	-	-	-	-	-	-	-	80	-	14	14	772	-	-	355	455
Education	-	-	<u>23</u>	-	-	-	-	-	80	-	14	14	773	-	24	140	988
Education policy and planning	-	-	23	-	-	-	-	-	-	-	-	-	-	-	-	-	243
Educational systems	-	-	-	-	-	-	-	19	1,215	-	-	-	-	-	-	-	1,234
Other	449	-	8	-	23	-	-	-	-	-	-	-	953	919	904	10,105	60,111
Total	<u>16,124</u>	<u>6,974</u>	<u>5,433</u>	<u>3,248</u>	<u>3,205</u>	<u>2,530</u>	<u>2,504</u>	<u>2,112</u>	<u>1,626</u>	<u>1,222</u>	<u>1,141</u>	<u>1,111</u>	<u>953</u>	<u>919</u>	<u>904</u>	<u>10,105</u>	<u>60,111</u>

a/ Includes new subcontracts awarded in 1979 only.
 b/ Ranked in descending order of cost of subcontracts.

Table 2
UNDP: Subcontracts awarded by contractors' headquarters
and name, cost of contract, and project, 1979^{a/}

Headquarters and name of contractor	Cost of Contract (US dollars)	Location, name and agency of project
<u>Afghanistan</u>		
G.S. Glaister, Ag.	19,500	Afghanistan: Community Development Baharak Alagadari Bedakhshan (UN)
Khair Mohammad Construction	70,000	Afghanistan: Rehabilitation of Transit Warehouses at Torghundi Railway Station (UN)
University of Kabul	7,500	Regional (Asia and the Pacific): Promotion of Trade between Selected Countries in Asia (UNCTAD)
<u>Argentina</u>		
Concrexi	19,100	Argentina: Estudio de la Navegabilidad del río Paraguay al sur de Asunción (UN)
Consejo L.A. de Ciencias Sociales (CLACSO)	679,000	Regional (Latin America): Consejo Latino-Americano de Ciencias Sociales (UNESCO)
Flota Fluvial Argentina	29,170	Argentina: Estudio de la Navegabilidad del río Paraguay al sur de Asunción (UN)
Fundacion Bariloche	296,750	Venezuela: Macro-Sistemas Ambientales Venezolanos (UNDP)
Dr. O. Grau, Universidad de la Plata	14,000	Regional (Latin America): Regional Programme in Post-Graduate Training in Biological Sciences (UNESCO)
Local Labor	72,530	Argentina: Estudio de la Navegabilidad del río Paraguay al sur de Asunción (UN)
<u>Australia</u>		
Codan	323,363	Ethiopia: Rural Radio-Call Services (ITU)
Codan	181,827	Uganda: Restoration of Rural Radio-Call Services
Kinhill Engineers	10,040	Regional (Asia and the Pacific): Provision of Transit and Handling Facilities in Land-Locked Transit and Sea-Locked Countries (Construction) (UNDP)
R.J. Kell and Co.	15,867	Samoa: Electricity from Wood and Rural Electrification (UNDP)
Valentine Laurie and Davies Ltd.	388,000	Afghanistan: Socio Economic Survey of the Central Provinces (UNDP)
<u>Austria</u>		
Climaco Ges. M.B.H.	180,000	Mongolia: Establishment of a Computer Centre (UN)
Institute of Education Beirut (Phase II)	773,000	Regional (Arab States): Institute of Education Beirut (Phase III)
<u>Bahrain</u>		
Bahrain Ship Repairing and Eng. Co.	12,979	Regional (Arab States): Regional Fishery Survey and Development Project (FAO)
<u>Bangladesh</u>		
Bangladesh Institute of Dev. Studies	15,238	Bangladesh: Supply and Demand of Forest Products and Future Development Strategies (FAO)
Institute of Statistical Research and Training of University of Dacca	36,548	Bangladesh: Supply and Demand of Forest Products and Future Development Strategies (FAO)
Local Firms	30,000	Bangladesh: Rural Development Studies of Two Thanas (GVT)
University of Dacca	9,500	Regional (Asia and the Pacific): Promotion of Trade between Selected Countries in Asia (UNCTAD)
<u>Belgium</u>		
Bel-Agrer/Bureau Courtois	1,215,000	Mali: Plan d'execution du transfert des populations touchées par le Barrage de Selingue (UNDP)
UCB	140,000	Rwanda: Refection de la Station de Captage du Gaz Methane au Cap Rubona (UNIDO)
UCB	115,913	Rwanda: Repair of Lake Kivu Methane Gas Pilot Plant (UNIDO)
Universite Libre de Bruxelles - Service	80,000	Congo: Planification et Organisation de l'Application de la Reforme de l'Education (UNESCO)
Werner International Management	75,000	Portugal: Study on Reconstructuring the Textile and Garment Industries (UNIDO)

a/ Includes new subcontracts awarded in 1979 only.

Table 2 (continued)

UNDP: Subcontracts awarded by contractors' headquarters
and name, cost of contract, and project, 1979^{a/}

Headquarters and name of contractor	Cost of Contract (US dollars)	Location, name and agency of project
Benin		
Univ. Nat. du Benin	2,899	Regional (Africa): Developpement Economique des Zones Liberees de l'Onchocercose (FAO)
Bolivia		
Dr. L.F. Hartmann, National Committee of Bolivia, La Paz, Bolivia	14,000	Regional (Latin America): Regional Programme in Post Graduate Training in Biological Sciences (UNESCO)
SICO	60,000	Bolivia: Investigaci3n de Aguas Subterraneas en el Valle Central de Tarija (UN)
Brazil		
Dr. H. Armelin, Universidad de Sao Paulo, Brazil	14,000	Regional (Latin America): Regional Programme in Post Graduate Training in Biological Sciences (UNESCO)
Curso Interregional de Capacitaci3n en Administraci3n de Proyectos Culturales	33,000	Brazil: Cultural Patrimony Administration (UNESCO)
Fundac3o Centro de Estudos do Comercio Exterior	23,000	Interregional: Programa de Cooperaci3n T3cnica con la Corporaci3n Andina de Fomento (CAF) en el Sector Industrial (UNCTAD)
Hidroesb	399,000	Brazil: Planning of a Hydrological Network for the Amazon River Basin (UNDP)
Ilpes	32,838	Brazil: Regional Development Planning Course (UNDP)
Institute of Social and Economic Research (ISER)	114,000	Regional (Latin America): Consejo Latinoamericano Ciencias Sociales (UNESCO)
Prof. F. Lara, Instituto Bot3nica of Sao Paulo, Brazil	5,000	Regional (Latin America): Regional Programme in Post-Graduate Training in Biological Sciences (UNESCO)
Burundi		
Compagnie de l'Afrique Orientale "Old East" S.A.R.L.	6,000	Burundi: Administrative Publique (Phase III-Intermediaire) (UN)
Societe Gauff Ingenieure	5,000	Burundi: Service-Topographique National (UN)
Canada		
Associated Pullman Kellogg Ltd.	12,755	Zaire: Assistance au Service d'etudes du Zaire (UNDP)
Bobrow and Fieldman Architects	7,000	Haiti: Creation d'un Centre Pour des Congres et Seminaires Internationaux (UNDP)
Canadian Bureau Mgmt. Consult.	19,500	Papua New Guinea: Manpower Assessment (UNDP)
Compagine International Dev.	19,340	Regional (Africa): Technical Assistance Connected with United Nations Capital Development Fund Project (UNDP)
Econosult Inc.	3,806	Regional (Africa): Planning the Development of the Kegera River Basin - Phase II (UNDP)
Hydrogeo Canada Ltd.	16,836	Mali: Appui aux Projets du Fonds d'equipement des Nations Unies (UNDP)
Lalonde, Girouard, Letendre Assts	200,000	Haiti: Etude sur la Sedimentation du Bassin de Peligre (IBRD)
MacLaren James F. Ltd.	893,100	Egypt: Suez Canal Zone Feasibility and Design Studies (UNDP)
Paterson, Grant, and Watson Ltd.	2,000	Bolivia: Assistance a la Preparation et Organisation de la Table Ronde des Aids Exterieures au Burundi en 1978 (UN)
Philips	21,700	Guinea: Assistance en Aviation Civile (ICAO)
Rowland Philipp and Associates	3,500	Afghanistan: Socio Economic Survey of the Central Provinces (UNDP)
Shawinigan	32,000	Equatorial Guinea: Emergency Assistance in Electricity Sector (UNDP)
The Shawnigan Engineering Co.	19,730	Bangladesh: Advisory Service for the Preparation and Formulation of Projects en Sep. (UNDP)
S.I. Solomon Associates Ltd.	15,000	Brazil: Planning of a Hydrological Network for the Amazon River Basin (UNDP)
Surveyer, Nenniger and Chenevert, Inc.	73,540	Cuba: Centre for Research on the Laterites of the Northern Oriente Province (UN)

a/ Includes new subcontracts awarded in 1979 only.

Table 2 (continued)

UNDP: Subcontracts awarded by contractors' headquarters
and name, cost of contract, and project, 1970^{a/}

Headquarters and name of contractor	Cost of Contract (US dollars)	Location, name and agency of project
<u>Canada (cont'd)</u>		
Tecult Int. Ltd.	11,827	Regional (Africa): Bujumbura - Tchanguu Road (UNDP)
Thouin et Associes Ltd.	3,000	Zaire: Assistance au Service d'études du Zaire (UNDP)
Transconsult	1,428	Iraq: Strengthening the Roads and Bridges Division State Organization for Roads and Bridges (UNDP)
Transconsult	6,010	Egypt: Asswan/Berenice Highway and Harbour (UNDP)
Urtec, Ltd.	356,925	United Republic of Tanzania: Mineral Exploration in North-West Tanzania (Phase II) (UN)
William G. Mathews Assoc. Ltd.	392,805	Guatemala: Petroleum Development (UNDP)
<u>Chile</u>		
Agroeconomics Dept., Catholic University	18,000	Chile: Analysis, Investment Evaluation and Training at Regional Level (UN)
Consultores en Ingeniería y Administración de Empresas	61,512	Chile: Reforma Administrativa y Desarrollo Regional (UN)
Dr. O. Cori, Universidad de Chile	10,000	Regional (Latin America): Regional Programme in Post-Graduate Training in Biological Sciences (UNESCO)
Facultad L.A. de Ciencias Sociales (FLACSO)	728,000	Regional (Latin America): Facultad Latino-Americana de Ciencias Sociales (Flacso) (UNESCO)
Facultad L.A. de Ciencias Sociales (FLACSO)	40,000	Haiti: Assistance Pour des Colloques d'été 1979 a 1981 sur les Sciences Sociales du Chiss (UNESCO)
Dr. H. Niemeyer, Universidad de Chile, Santiago, Chile	14,000	Regional (Latin America): Regional Programme in Post-Graduate Training in Biological Sciences (UNESCO)
Universidad de Concepcion	31,650	Chile: Investigación y Desarrollo Forestal (FAO)
<u>Colombia</u>		
Dr. A. Alegria, Universidad del Valle Cali, Colombia	14,000	Regional (Latin America): Regional Programme in Post-Graduate Training in Biological Sciences (UNESCO)
Andes University	54,200	Colombia: Asesoría al Departamento Nacional de Planeación, Fase I (UN)
BIICA	12,500	Regional (Latin America): El Proceso de Generación, Difusión y Adopción de Tecnología Agrícola en America Latina (UNDP)
Cartagena de Indias	9,296	Colombia: Ampliación de los Programas de Asistencia Tecnica a la Zona Franca Industrial y Comercial de Cartagena (ZFIC) (UNDP)
Corporación Centro Regional de Población	21,000	Colombia: Administración, Investigación, Planifi- cación de la Educación (UNESCO)
Fedesarrollo	10,000	Regional (Latin America): North-South Complementary Intra-Industry Trade (UNCTAD)
Fundación Educación Superior (FES)	42,000	Colombia: Administración, Investigación, Planifi- cación de la Educación (UNESCO)
Fundación Education Superior (FES)	7,000	Colombia: Capacitación de Docentes del Ciclo de Educación Básica Primaria (UNESCO)
Hernando Garzón López y Asoc. Ltda.	15,000	Colombia: Asesoría al Departamento Nacional de Planeación, Fase I (UN)
Instituto SER de Investigación	38,000	Colombia: Administración, Investigación, Planifi- cación de la Educación (UNESCO)
Ofisel	227,750	Venezuela: Macro-Sistemas Ambientales Venezolanos (UNDP)
Pontificia Universidad Javeriana	9,000	Colombia: Capacitación de Docentes del Ciclo de Educación Básica Primaria (UNESCO)
<u>Congo</u>		
Institut de Developpement Rural	20,000	Congo: Planification et Organisation de l'Applica- tion de la Reforme de l'Education (UNESCO)

a/ Includes new subcontracts awarded in 1979 only.

Table 2 (continued)

UNDP: Subcontracts awarded by contractors' headquarters
and name, cost of contract, and project, 1979^{a/}

Headquarters and name of contractor	Cost of Contract (US dollars)	Location, name and agency of project
<u>Costa Rica</u> Tropical Science Centre	10,000	Honduras: Apoyo Técnico a las actividades del Gobierno (UNDP)
<u>Czechoslovakia</u> Polytechna	10,476	Benin: Quantitative Analysis of Marble Samples from Dadjo (UNIDO)
Polytechna	25,389	Viet Nam: Establishment of a Tropicalization Institute (UNIDO)
Polytechna	842,616	Somalia: Strengthening of the Animal Disease Control Services and the Veterinary Laboratory (FAO)
<u>Denmark</u> Iko-Konsulent A/S	50,000	United Republic of Tanzania: Assistance for the Establishment of an Engineering and Design Centre (UNIDO)
Kampsax Intl. A/S	430,000	Egypt: Asswan/Bernice Highway and Harbour (UNDP)
Larsen and Nielsen Consultor S/A.	366,141	Egypt: Suez Canal Zone Feasibility and Design Studies (UNDP)
<u>Ecuador</u> Dr. C. Canizares, National Committee of Ecuador, Quito	14,000	Regional (Latin America): Regional Programme in Post-Graduate Training in Biological Sciences (UNESCO)
<u>Egypt</u> Osman Consultants	101,351	Saudi Arabia: Physical Planning Project (UN)
<u>El Salvador</u> Parra-Myers	60,000	El Salvador: Feasibility Study for a Freight Terminal (IBRD)
Xerox of El Salvador	7,200	El Salvador: Plan Maestro de Desarrollo y Uso Múltiple de los Recursos Hidráulicos (UN)
<u>Finland</u> Finconsult OY	35,268	Botswana: Feasibility Study on Production of Wire Fencing Materials and Allied Industries (UNIDO)
<u>France</u> Alsthom Services	450,000	Egypt: Thermal Power Plant Maintenance (IBRD)
Beture	24,920	Cuba: Chauffe-eau Solaire (UNIDO)
Bureau de Recherches Géologiques et Minières	400,000	Djibouti: Tests on Geothermal Fluids (UN)
Cefagi	12,339	Zaire: Assistance au Département du Portefeuille (UNIDO)
Centre d'Enseignement Supérieur des Affaires	9,600	México: Apoyo a la Formación de Dirigentes de Empresas Públicas (UN)
Electricité de France (EDF)	650,000	Madagascar: Etude de Factibilité du Barrage d'Ankorahotra (IBRD)
ICOM	9,000	Algeria: Assistance a la Planification et la Formation du Personnel Chargé de la Sauvegarde des Sites et Monuments Historiques (UNESCO)
ICOMOS	4,000	Algeria: Revalorisation de la Casbah d'Alger (UNESCO)
Institut Géographique National	25,333	Niger: Cartographie des sols (FAO)
Institut de Transport Aérien	18,292	Gabon: Assistance en Aviation Civile (ICAO)
Ministère de l'Environnement et du Cadre de Vie - Paris	10,000	Tunisia: Parc National Decarhage et Sidi Bou Said (UNESCO)
Orstom	11,922	Regional (Africa): Appui Institutionnel à l'Institut du Sahel (UNDP)
Orstom	34,900	Regional (Africa): Studies of the Medium and Longterm Alternative Development Strategies of the Lake Chad Basin (UNDP)
OTUI	910,000	Zaire: Alimentation en eau et Assainissement de Matadi, Bukavu et Likasi (IBRD)
Scet International	620,000	Haiti: Etude de Mise en Valeur de la Région du Plateau Central (UNDP)
Sogelerg	15,223	Regional (Africa): Trans-Saharan Highway (Zinder-Agadez Road) (UNDP)

a/ Includes new subcontracts awarded in 1979 only.

Table 2 (continued)

UNDP: Subcontracts awarded by contractors' headquarters
and name, cost of contract, and project, 1970^{a/}

Headquarters and name of contractor	Cost of Contract (US dollars)	Location, name and agency of project
<u>Germany</u> Federal Republic of Dr. G. Holfelder	99,900	Regional (Arab States): Cooperative Network in Renewable Sources of Energy (UNDP)
Dr. G. Holfelder	2,600	Yugoslavia: Development of Sava River Valley Livestock Research Farm (UNDP)
Photogrammetric Institute of University of Stuttgart	33,242	Thailand: Establishment of a Central Data Processing Unit for Photogrammetric Block Adjustment in Bangkok (FAO)
Robetron Export-Import	1,222,492	Mongolia: Establishment of a Computer Centre (UN)
F.H. Schule GmbH	297,112	Lao: Establishment of a Modern Pilot Rice Mill in Vientiane Province (FAO)
<u>Ghana</u> Computers Services Ltd.	41,900	Regional (Africa): Economic Development of the Onchocerciasis Freed Zones (FAO)
<u>Guatemala</u> Instituto Centro-Americano	76,140	Regional (Latin America): Central American Energy Programme (Phase II) (UN)
<u>Guinea</u> Groupement Fiba	59,449	Guinea: Creation d'un Service de Diagnostic Veterinaire et Amelioration de Production des Vaccins Veterinaires (FAO)
<u>Guyana</u> KLM Aerocarito	13,000	Guyana: Establishment of a Topographic Division (UN)
<u>Haiti</u> Institut Diocésain l'Education des Adultes	4,000	Haiti: Protection et Amenagement du Bassin Montagneux du Limbe (FAO)
Tecina, S.A.	40,000	Haiti: Etude de Factibilite' d'un Programme des "Sites et services" au Cap-Haitien et aux Cayes (IBRD)
<u>Hungary</u> Sony	8,393	Hungary: International Computer Education Centre (UN)
Tesco Consulting Engineers	44,170	Afghanistan: Development of the Pharmaceutical Industry in Afghanistan (UNIDO)
<u>Iceland</u> Virkir Consulting Group Ltd.	40,000	Madagascar: Enquête de Reconnaissance dans le Domaine des Ressources Geothermiques (UN)
<u>Ireland</u> Cooper and Lybrand	114,500	Yugoslavia: Comprehensive Resources Development of the Mostarsko Blato Karst Region (UNDP)
<u>India</u> M.N. Dastur and Co.	147,700	Regional (Asia and the Pacific): Study on Minimum Economic Size Plants for Steel Process (UNIDO)
M.M. Suri and Associates	10,494	India: Product Adaption and Upgrading of Quality (UNIDO)
Trade Development Authority	5,000	Regional (Asia and the Pacific): Promotion of Trade between Selected Countries in Asia (UNCTAD)
Triveni Engineering Works	19,437	Seychelles: Beef and Milk Production (FAO)
<u>Indonesia</u> P.T. Dacrea	51,580	Indonesia: Rural Water Supply Project for East Java Province (WHO)
P.T. Eeona	35,625	Indonesia: Rural Water Supply Project for East Java Province (WHO)
P.T. Sangkuriang	24,077	Indonesia: Rural Water Supply Project for East Java Province (WHO)
Translation of Source Material by Local Academic Bodies	8,000	Indonesia: Improvement of Science Education in the General Secondary School (UNESCO)

a/ Includes new subcontracts awarded in 1979 only.

Table 2 (continued)

UNDP: Subcontracts awarded by contractors' headquarters
and name, cost of contract, and project, 1970^{a/}

Headquarters and name of contractor	Cost of Contract (US dollars)	Location, name and agency of project
<u>Italy</u>		
Ammonia Casale	60,600	Zaire: Development of Nitrogenous and Phosphate Fertilizer Industry (UNIDO)
Borghesi and Baldo Ingg.	44,994	Sudan: Industrial Mission to Southern Sudan (UNIDO)
Central Adamas	74,300	Mongolia: Further Assistance in the Operations of the Leatherboard Plant (UNIDO)
Comerit Rome	341,080	Angola: Petroleum Development Centre (UNIDO)
IPS Third World News Agency	19,500	Interregional: A Multi-Regional Feasibility Study on South-South Development Information Linkages to Promote and Support TCDC (UNDP)
<u>Ivory Coast</u>		
Socotec	19,950	Guinea: Assistance au Gouvernement dans son Programme d'habitat Destiné au Personnel International (UNDP)
Bureau Africain de Recherches Appliquées	70,000	Mali: Industrial Survey (UNIDO)
Universite d'Abidjan - Dept. des Sciences de l'Education	14,000	Ivory Coast: Programme de Renovation de l'Education (UNESCO)
<u>Japan</u>		
Itoh	203,000	Mongolia: Experimental and Demonstration Plant for Processing Goat and Camel Hair (UNIDO)
Mikami Shipbuilding Co. Ltd.	98,000	Republic of Korea: Coastal Fishing Training Centre, Pusan (FAO)
Mitsu Engineering and Shipbuilding Co.	1,189,462	Republic of Korea: Outdoor Hydraulic Laboratory for Agricultural Land and Water Resources Development (FAO)
Nissei (NEC)	479,909	Regional (Asia and the Pacific): Development of Telecommunications in the South Pacific (ITU)
UNICO	1,278,254	Bangladesh: Operation and Management of Fertilizer Plants (UNIDO)
<u>Kenya</u>		
Autair	67,380	United Republic of Tanzania: Strengthening of the National Bird Control Unit (FAO)
Geosurvey International Ltd.	190,000	Madagascar: Assistance à l'Institut National de Geodesie et Cartographie (UN)
Hall Thermotank	30,653	Kenya: Horticultural Research and Development (FAO)
<u>Lebanon</u>		
ICARDA	2,530,000	Global: Increasing the Fixation of Soil Nitrogen and the Efficiency of Soil Water Use in Rainfed Agricultural Systems (UNDP)
<u>Madagascar</u>		
INPF l'Institut National de Promotion Formation	20,000	Madagascar: Assistance à l'Industrie de la Chaussure (UNIDO)
<u>Malawi</u>		
University of Malawi	17,000	Malawi: Assistance to Teachers' Training Colleges (UNESCO)
<u>Malta</u>		
Ecole Nationale de Medicine	36,880	Mali: Plan d'Execution du Transfert des Populations Touchées par le Barrage de Selinue (UNDP)
<u>Mexico</u>		
CIMMYT	6,735,940	Global: International Maize and Improvement Centre Research, Training and Production Programme for Nutritional Quality Maize (UNDP)
El Colegio de México	188,000	Regional (Latin America): Investigaciones Científico-Tecnológicas en América Latina (UNDP)
Universidad Autónoma de Nuevo León	50,000	México: Investigación para el Desarrollo del Noreste (UN)
<u>Nepal</u>		
Ayodhya Prasad Bishwokarma	518	Nepal: Integrated Fisheries and Fish Culture Development (Pokhara) (FAO)
Cemat Consultants (Pvt) Ltd.	10,000	Regional (Asia and the Pacific): Master Plan for the Development of Lumbini (UN)

a/ Includes new subcontracts awarded in 1979 only.

Table 2 (continued)

UNDP: Subcontracts awarded by contractors' headquarters
and name, cost of contract, and project, 1979^{a/}

Headquarters and name of contractor	Cost of Contract (US dollars)	Location, name and agency of project
<u>Nepal (Cont'd)</u>		
Central Engineering Consultants	7,500	Regional (Asia and the Pacific): Master Plan for the Development of Lumbini (UN)
Gomati Nirman Seva	12,184	Nepal: Integrated Fisheries and Fish Culture Development (Pokhara) (FAO)
Iran Construction Co.	10,000	Nepal: Integrated Fisheries and Fish Culture Development (Pokhara) (FAO)
Mr. and Mrs. M.L. Kayastha and Assoc.	14,810	Nepal: Integrated Watershed Management, Torrent Control and Land Use Development (FAO)
Meca Engineering Service	10,000	Regional (Asia and the Pacific): Master Plan for the Development of Lumbini (UN)
Nepalconsult	8,500	Regional (Asia and the Pacific): Master Plan for the Development of Lumbini (UN)
Progressive Designers	2,881	Nepal: Integrated Watershed Management, Torrent Control and Land Use Development (FAO)
Sanad Kumar	890	Nepal: Integrated Fisheries and Fish Culture Development (Pokhara) (FAO)
Shankar N. Rimal Engineers	30,000	Regional (Asia and the Pacific): Master Plan for the Development of Lumbini (UN)
Technical Interface Pvt. Ltd.	30,000	Regional (Asia and the Pacific): Master Plan for the Development of Lumbini (UN)
Trade Promotion Centre	16,000	Regional (Asia and the Pacific): Promotion of Trade between Selected Countries in Asia (UNCTAD)
TSA Engineering and Architects	104,000	Regional (Asia and the Pacific): Master Plan for the Development of Lumbini (UN)
<u>Netherlands</u>		
Dredging, Engineering and Management Studies	250,000	Regional (Africa): Regional Maritime Training Academy, Accra, Ghana (IMCO)
Ing. Alfred Mol	14,750	Argentina: Creación y Transferencia de Tecnología en Industria Petroquímica y Alimenticia (UNIDO)
KIM Aerocarto	67,100	Honduras: Desarrollo Integral de la Región del Valle del Aguán (UN)
Royal Tropical Institute	10,998	Regional (Africa): Développement Intégré de la Région du Liptako-Gourma (UNDP)
<u>New Zealand</u>		
Beca Carter Hollings and Ferner	120,000	Samoa: Electricity from Wood and Rural Electrification (UNDP)
Geothermal Energy New Zealand Ltd.	300,000	Ethiopia: Development of Geothermal Resources (UN)
Morrison Cooper	29,920	Samoa: Feasibility Study on the Establishment of Corned Beef Cannery (UNIDO)
P.F. Olsen and Co. Inc.	70,760	Samoa: Electricity from Wood and Rural Electrification (UNDP)
<u>Niger</u>		
Consortium Aménagement Vallée Bandama	179,951	Niger: Cartographie des sols (FAO)
<u>Nigeria</u>		
IITA	2,504,000	Global: Maximizing Nitrogen Fixation by Cowpeas and Soybeans in Farming Systems in the Humid Tropics (UNDP)
<u>Norway</u>		
Norconsult	328,800	Barbados: Assistance in Petroleum and Energy (UNDP)
Norconsult A.S.	235,300	Egypt: Suez Canal Zone Feasibility and Design Studies (UNDP)
Norwegian Institute of Marine Research	271,318	Interregional: Indian Ocean Fishery Survey and Development Programme (Phase II) (FAO)
<u>Panama</u>		
Panama Government	210,000	Panama: Desarrollo Forestal de Panama (Fase II) (FAO)

a/ Includes new subcontracts awarded in 1979 only.

Table 2 (continued)

UNDP: Subcontracts awarded by contractors' headquarters
and name, cost of contract, and project, 1979^{a/}

Headquarters and name of contractor	Cost of Contract (US dollars)	Location, name and agency of project
<u>Pakistan</u>		
Hydrometeorologist	13,000	Pakistan: Groundwater Investigations in Selected Areas of Baluchistan (UN)
IBM	10,900	Pakistan: Sind Bureau of Statistics (UN)
Investment Advisory Centre	14,530	Regional (Asia and the Pacific): Promotion of Trade between Selected Countries in Asia (UNCTAD)
Local Firm	5,200	Pakistan: Strengthening of Regional Planning Institutions in Sind (UN)
<u>Peru</u>		
Dr. J. Alvarez Chirino, University Cayetano Heredia, Lima	14,000	Regional (Latin America): Regional Programme in Post-Graduate Training in Biological Sciences (UNESCO)
Electro Peru-Inie	33,400	Peru: Energía Nuclear (IAEA)
Esimpro y Desarrollo Sr. Ltd. A.	15,037	Peru: Asistencia Preparatoria para el Proyecto de Desarrollo Rural Integrado (UNDP)
<u>Philippines</u>		
Export Promotion Project	13,000	Regional (Asia and the Pacific): Promotion of Trade between Selected Countries in Asia (UNCTAD)
SGV Group	101,605	Indonesia: Rural Water Supply Project for East Java Province (WHO)
<u>Portugal</u>		
Le Groupe Economía e Socialismo	25,000	Guinea Bissau: Assistance to the Secretariat of State for Economic Development and Planning (CEDEP) (UN)
<u>Rwanda</u>		
Université Nationale du Rwanda	3,360	Rwanda: Développement de la Pêche au Lac Kivu (FAO)
<u>Senegal</u>		
Arthur Anderson and Associates	59,400	Regional (Africa): Support Institutionnel a l'Omsv (IBRD)
Ministere du Développement Industriel	7,000	Senegal: Assistance in Mechanized Clay Brick Manufacture (UNIDO)
Orgatec	7,358	Regional (Africa): Appui Institutionnel à l'institut du Sahel (UNDP)
<u>Spain</u>		
Intecsa	4,630	Paraguay: Administración para el Desarrollo (UNDP)
Sener S.A.	22,000	Seychelles: Pre-Feasibility Study on Establishment and Operation of a Boatyard and Boat Maintenance Complex (UNIDO)
<u>Sweden</u>		
Alfa Laval	300,000	Angola: Retablissement de l'Industrie Laitière (FAO)
<u>Switzerland</u>		
Industrial Consulting and Management Engineering (ICME)	254,843	Algeria: Assistance à l'Ecosult dans l'Elude du Programme Credi (UNIDO)
Industrial Consulting and Management Engineering (ICME)	167,151	Pakistan: Assistance to Investment Advisory Centre of Pakistan (UNIDO)
Motor Columbus Consulting	7,832	Brazil: Yaguaron River Basin Phase II (UNDP)
<u>Thailand</u>		
Control Data	20,896	Regional (Asia and the Pacific): Institutional Support to the Mekong Committee (GVT)
Erewan Printers	4,568	Afghanistan: Assistance to the Government of the Democratic Republic of Afghanistan in Export Promotion (UNCTAD)
Kanya Enterprises Co.	18,676	Lao: Assistance à la Planification Agricole (FAO)
NIDA	200,000	Thailand: Regional Centres Study (GVT)
Thailand Dept. of Civil Aviation	7,760	Bangladesh: Immediate Assistance to the Department of Civil Aviation (ICAO)
<u>Togo</u>		
Intl. Confer. Interpret and Organization	4,662	Regional (Africa): Liptako-Gourma Authority (UNDP)

a/ Includes new subcontracts awarded in 1979 only.

Table 2 (continued)

UNDP: Subcontracts awarded by contractors' headquarters
and name, cost of contract, and project, 1979^{a/}

Headquarters and name of contractor	Cost of Contract (US dollars)	Location, name and agency of project
<u>Tunisia</u> SCET Tunisia/Cabinet Rebai	325,000	Tunisia: Tunis International Fair (UNIDO)
<u>Turkey</u> Cooperation with FRG Firm	137,967	Turkey: Feasibility Study of Three Road Section (GVT)
<u>United Kingdom</u> Bentall and Co. Ltd.	102,800	Somalia: Commissioning and Training Support to the Maize Drying Unit of the ADC (UNDP)
British Steel Corp.	77,201	Czechoslovakia: Application of a Modern Maintenance System in the Iron and Steel Industry (UNIDO)
Coal Processing Consultants	6,000	Colombia: Feasibility Study on the Use of Coal in Antioquia (UNIDO)
Coopers and Lybrand	282,000	Thailand: Assistance in Developing Low-Income Housing (GVT)
Freeman Fox International	962,549	Iraq: Strengthening the Roads and Bridges Division State Organization for Roads and Bridges (UNDP)
Government and Atkins Planning	389,634	Bangladesh: Study on the Iron and Steel Sector of Bangladesh (GVT)
Harrison Fleming Advisory Services	625,000	Burma: Rubber Rehabilitation (FAO)
HCB Angus	13,232	Somalia: Civil Aviation Development (ICAO)
Hobart School of Welding Technology	13,500	Turkey: Industrial Training and Development Centre (UNIDO)
Hunting Geology and Geophysics Ltd.	328,870	Peru: Energía Nuclear (IAEA)
Hunting Geology and Geophysics Ltd.	24,825	India: Mineral Exploration in Machya Pradesh (UN)
Hunting Technical Services Inc.	136,925	Egypt: Suez Canal Zone Feasibility and Design Studies (UNDP)
Hunting Technical Services Inc.	7,112	Thailand: Aerial Survey of Northern Thailand Watersheds (UNDP)
ICRDA	51,000	Gambia: Low-Cost Housing Development (UNDP)
Institute of Hydrology Wallingford	8,000	Brazil: Assistance to the Institute of Hydraulic Research of the Federal University of Rio Grande do Sul in Porto Alegre (UNESCO)
International Fertilizer Development Center	2,635,000	Global: Research and Training in Fertilizer Technology and Utilization (UNDP)
Intermediate Technologie Cons.	44,085	Botswana: Feasibility Study on Establishment of Wool Knitwear Industry (UNIDO)
International Computers Ltd.	325,000	Indonesia: Central Bureau of Statistics (UN)
Landell Mills	770,000	Afghanistan: Fruit and Vegetable Export (IBRD)
Mirrlees Blackstone	47,500	Gambia: Emergency Repair and Maintenance Assistance to the Electric Power Utility Organization in Banjul (UNIDO)
National College of Agricultural Engineering	16,000	Sri Lanka: Re-organization of National Research Extension and Training Resources for Agriculture (FAO)
P-E International Operations	104,926	Tunisia: Rehabilitation Programme of Sogitex (UNIDO)
P-E International Operations	39,625	Ghana: Assistance to the Ghana Industrial Holding Corporation (II) (UNIDO)
Road Transport Industry Training Board	18,000	Turkey: Training Assistance of Directorate of Monopolies (TEKEL) (UNIDO)
Rockware Group Ltd.	16,143	Poland: Assistance in Weight Reduction and Mechanical Strength Improvement of Glass Containers (UNIDO)
School of Production Studies	29,819	Viet Nam: Institute for Standardisation and Quality Control (UNIDO)
SCICON Consultancy	16,000	Bulgaria: Adviser on Scientific Research in Telecommunications (ITU)
Shankland/Cox	126,500	Thailand: Assistance in Developing Low-Income Housing (GVT)
Shirley Institut	130,000	Ethiopia: Survey of the Ethiopian Textile Industry (UNIDO)

^{a/} Includes new subcontracts awarded in 1979 only.

Table 2 (continued)

UNDP: Subcontracts awarded by contractors' headquarters
and name, cost of contract, and project, 1979^{a/}

Headquarters and name of contractor	Cost of Contract (US dollars)	Location, name and agency of project
<u>United Kingdom (Cont'd)</u>		
Sir Alexander Gibb and Partners	142,167	Regional (Africa): Assistance Aux Haut-Commissariat de l'Omvs pour l'Evaluation des Offers Relatives aux Barrages de Diama et Manantali (UNDP)
Sir William Halerow Partners	66,700	Paraguay: Estudio de la Navegabilidad del Río Paraguay al Sur de Asunción (UN)
Sir William Haleron and Partners	100,000	Argentina: Improvement of Services for Agricultural Machinery (UN)
Sir M. MacDonald and Partners	228,199	Global: Training and Demonstration of Small-Scale Solar Powered Pumping Systems (IBRD)
Soleminster Ltd.	4,328	Egypt: Co-ordinated Development of Areas West of Nubaria Canal (FAO)
Soleminster Ltd.	4,328	Nigeria: Master Plan and Detailed Designs for Sewerage, Storm Drainage and Solid Wastes Systems - Kaduna Metropolitan Area (UNDP)
Study of Textbook Production in Pakistan - British Council	15,000	Pakistan: Curriculum Development and Production of Teaching Aids and Equipment (UNESCO)
Thorn Lighting	2,760	Somalia: Civil Aviation Development (ICAO)
Timber Research and Development Association	15,000	Laos People's Democratic Republic: Integrated Woodworking (UNIDO)
Tropical Products Institute	10,736	Thailand: Thai Industrial Standards Institute - Phase II (UNIDO)
ULG	99,000	Pakistan: Technical Assistance for Agricultural Extension in Punjab and Sind (IBRD)
Unilever Ltd. Management Consultants	73,000	Yugoslavia: Development of Specialized Consultancy Skills in Serbia (UNIDO)
University of London Kings College	10,860	Interregional: Training Course on Techniques in Bioproductivity and Photosynthesis (UNDP)
<u>United States of America</u>		
Aero-Service Division of Litton Industries, Inc.	647,625	United Republic of Cameroon: Prospection Miniere Dans le Sud-Est (UN)
American University	39,440	China: Information Processing and Training Centre for the Development and International Economic Cooperation (UNDP)
Louis Berger	172,450	Saint Lucia: Assistance in Regional Planning and Plan Implementation (UN)
Brookings Institute	120,000	Regional (Latin America): North-South Complementary Intra-Industry Trade (UNCTAD)
A.W. Brough and Assoc. Inc.	25,585	Papua New Guinea: Assistance in the Implementation on a Water Development Policy (UN)
Calhoun Consulting Co.	5,068	Barbados: Assistance in Petroleum and Energy (Gas/Drilling) (UNDP)
CAVAIR	7,700	Regional (Latin America): Caribbean Aviation Training Institute (ICAO)
Colorado State University	49,707	Bahamas: Animal Production and Health (UN)
Conklin and Rossant Architects	305,000	Regional (Asia and the Pacific): Master Plan for the Development of Lumbini (UN)
Control Data Corporation	3,100,000	India: Bombay Development of a Computer System in Delhi Region (UNDP)
Developlar/International	6,504	Haiti: Support d'Assistance Technique pour la Realisation des Projets Fonds d'Equipement des Nations Unies (UNDP)
Digital Equipment Corp.	389,880	Bolivia: Programa de Desarrollo Estadístico (UN)
Electro Magnetic Survey, Inc.	3,600	Mexico: Proyecto de Tecnologías de Exploración y Desarrollo de Recursos Geotérmicos (UN)
FAA	35,000	Bahamas: Agricultural Planning and Marketing (ICAO)
FCH International Inc.	19,910	Comoros: Housing Policy Seminar (UNDP)
FCH International Inc.	714,846	Haiti: Support d'Assistance Technique pour la Realisation des Projets Fonds d'Equipement des Nations Unies (UNDP)

^{a/} Includes new subcontracts awarded in 1979 only.

Table 2 (continued)

UNDP: Subcontracts awarded by contractors' headquarters
and name, cost of contract, and project, 1979^{a/}

Headquarters and name of contractor	Cost of Contract (US dollar)	Location, name and agency of project
<u>United States of America (Cont'd)</u> Federal Highway Administration	2,200	Poland: Trans-European North-South Motorway (TEM) (UNDP)
Food Machinery International	25,617	Egypt: Industrial Capacity Utilization (UNIDO)
Goedata International Inc.	249,780	Colombia: Prospección de Minerales Radiactivos en Tres Areas del Centro y del Norte de Colombia (IAEA)
Geotherm Ex Inc.	28,115	Regional (Latin America): Central American Energy Programme (Phase II) (UN)
Halliburton Co., Inc.	22,500	Mexico: Proyecto de Tecnologías de Exploración y Desarrollo de Recursos Geotérmicos (UN)
Louis Berger Inc.	780	Colombia: Urban Development Plan of Cartagena (UNDP)
Louis Berger International	192,000	Sri Lanka: Investment Promotion Zone and Industrial Development Assistance to the Greater Colombo Economic Commission (UNIDO)
Harvard Institute	258,950	Sri Lanka: Strengthening of Development Planning (UN)
MIT	40,324	Regional (Asia and the Pacific): Development of the Civil Aviation Training Centre, Manila, Philippines to Meet Advanced Training Needs. (ICAO)
MIT	263,000	Republic of Korea: Technology Development (IBRD)
Mr. Miles and Mrs. Beverly Nesbitt	305,775	Cook Islands: Shipjack and Baitfish Survey (FAO)
National Seismological Observatory Network, Romania Teledyne Geotechnique	793,000	Romania: National Seismological Observatory Network (UNESCO)
Offense Mapping Agency	10,612	Bangladesh: Strengthening of Statistical Services, Phase II (UNDP)
Padco	115,151	Sri Lanka: Permanent Reconstruction of Cyclone Prone Areas (UNDP)
Parra-Myers	60,000	El Salvador: Feasibility Study for a Freight Terminal (IBRD)
Parsons Brinkerhof	400,000	Colombia: Assistance to Carbocel for El Cerrejon Block B Coal Project (IBRD)
Phoenix Associates of D.C. Inc.	781,681	China: Information Processing and Training Centre for Development and International Economic Cooperation (UNDP)
PRC Energy Analysis Co.	17,512	Global: International Service for National Agri- Cultural Research (ISNAR) (UNDP)
Sanderson and Porter	7,657	Indonesia: Transmigration Management and Monitoring (UNDP)
Schitech International Inc.	3,223	Egypt: Asswan/Berenice Highway and Harbour (UNDP)
Sierra-Misco	350,000	Pakistan: River and Flood Forecasting and Warning System for the Indus River Basin (WMO)
Techno-Economic Consult. Inc.	700	Guatemala: Assistance au Service Hydrologique National et Amenagements des Bassins Versants de la Moyenne Guinée (UNDP)
Telcom	3,180,790	Nigeria: Air Traffic Control-Radar (ICAO)
Teledyne Geotronics Integrated Development	171,707	Honduras: Desarrollo Integral de la Región del Valle del Aguán (UN)
Tinnetts-Abbott-McCarthy and Stratton	70,000	Dominica: Socio-Economic Development Planning (UN)
Tropical Agronomics	7,000	Indonesia: Transmigration Management and Moni- toring (UNDP)
University of California	67,300	Sudan: Sesame Production (UNDP)
University of Hawaii at Manoa	310,000	Indonesia: Financial Systems Development (UN)
University of Utah Research Institute	33,389	Regional (Latin America): Central American Energy Programme (Phase II) (UN)
US Department of Commerce	10,000	China: Information Processing and Training Centre for Development and International Economic Cooperation (UNDP)
Windels, Marx, Davies and Ives	2,700	India: Bombay Development of a Computer System in Delhi Region (UNDP)
Windels, Marx, Davies and Ives	13,299	China: Information Processing and Training Centre for Development and International Economic Cooperation (UNDP)

^{a/} Includes new subcontracts awarded in 1979 only.

Table 2 (continued)
UNDP: Subcontracts awarded by contractors' headquarters
and name, cost of contract, and project, 1979^{a/}

Headquarte s and name of contractor	Cost of Contract (US dollar)	Location, name and agency of project
<u>Upper Volta</u>		
Buwozmi	19,997	Upper Volta: Recherches Minières dans les Bandes Birrimiennes de Boromo et Houde (UN)
Centre National de la Recherche Scientifique et Technologique	15,000	Upper Volta: Assistance Préparatoire à l'Institut National d'Education (UNESCO)
L'Autoite des Aménagements des Vallées des Volta	50,000	Upper Volta: Etudes des Eaux Souterraines Dans les Bassins de la Bougouriba et du Poni (UN)
Viking Helicopters Ltd.	4,000	Bénin: Développement des Parcs Nationaux (FAO)
<u>USSR</u>		
Technoexport	14,000	Afghanistan: Assistance to Teacher Training (UNESCO)
Technoexport	1,126,606	Burma: Strengthening of Production Orientation and Technical Extension Services at Rangoon Institute of Technology (UNIDO)
<u>Venezuela</u>		
AVEPANE (Asociación Venezolana de Padres y Amigos de Niños Excepcionales)	21,000	Venezuela: Cooperación para la Educación Especial (UNESCO)
Dr. B. Drujan Instituto Venezolano de Investigaciones Científicas, Caracas	24,000	Regional (Latin America): Regional Programme in Post-Graduate Training in Biological Sciences (UNESCO)
Ministerio de Educación Caracas	166,000	Venezuela: Estudios de Postgrado e Investigación Aplicada en Ingeniería (UNESCO)
Orquesta Nacional Juvenil	30,000	Venezuela: Instituto Venezolano de Música Simon Bolívar (UNESCO)
SELA	40,000	Regional (Latin America): Apoyo al Sistema Económico Latino Americano, Fase II (SELA) (UNDP)
SELA	67,000	Regional (Latin America): Support for the Latin American System (SELA) (UNDP)

a/ Includes new subcontracts awarded in 1979 only.

Table 3

UNDP: Major equipment orders for projects.
by name of supplier, cost of orders, and description of equipment, 1979^{a/}

Name of supplier	Cost of order (US dollars)	Agency	Description of equipment
<u>Argentina</u>			
Dr. J. Barrera	60 000	WHO	Vaccine production equipment
Cozzoli Machine Co.	23 489	WHO	Laboratory equipment
Local Purchase	29 000	UNESCO	Miscellaneous equipment
<u>Australia</u>			
Austral Exploration Svcs. Pty. Ltd.	57 691	United Nations	Resistivity Apparatus
Evans Deakin	61 416	United Nations	Pipe for Drilling
HMT International	20 500	UNIDO	HMT Pace-setter Milling Machine
L.M. Ericsson	21 000	ITU	LME Racks, Ringling Machines, etc.
Pirelli Ericsson	26 123	ICAO	Airport Lighting Cables
Varian Tech Topas	27 651	United Nations	Spectrophotometer
Varian Techtron Pty. Ltd.	47 415	ILO	Spectrophotometer
<u>Austria</u>			
Control Data Ges.	303 955	UNIDO	Extension and Adaptation of Computer System
Digital Equipment Corp.	244 260	UNIDO	Computer System; Data Processing System Model 11/70
Digital Equipment Corp. GmbH	48 389	UNIDO	Computer Equipment
Erba Science	68 395	UNIDO	Absorption Measuring Instrument; Porosity Measuring Instrument
Hewlett-Packard	54 406	UNIDO	Electronic Testing Instruments
Hewlett-Packard	97 770	UNIDO	Computer System
Hewlett-Packard	202 000	UNCTAD	Computer System HP 3000
Hewlett-Packard	253 630	UNIDO	Gas Chromatograph; HP 1000 Model 40 Computer System; Desk Top Computing System
IBM ROECE Inc.	298 520	UNIDO	Computer System
Leitz-Austria	52 200	UNIDO	High Temperature Research Microscope
Perkin-Elmer	33 545	UNIDO	Atomic Absorption Spectrometer
Rohde and Schwarz	24 218	UNIDO	Electronic Remote Control System
UNIDO Sub-Contract	112 000	UNESCO	Miscellaneous equipment
<u>Bangladesh</u>			
Various	40 000	WHO	Furniture
<u>Belgium</u>			
ADB Air Equipment	72 487	ICAO	VASIS
Cablerie de Charleroi S.A.	114 902	ICAO	Cables
MBLE S.A.	97 968	UNIDO	Analytic Instrumentation, PV 2350 Vacuum emission Spectrometer
Philips S.A.	63 000	ITU	Practronics Learning System; Practronics Test Sets
Weefautomaten Picanol N.V.	20 573	UNIDO	Weaving Machine
<u>Botswana</u>			
Alexander Bros.	141 400	WHO	Vehicles
<u>Burma</u>			
Local Purchase	25 200	ICAO	Flight Calibration
<u>Burundi</u>			
Renault	28 087	WHO	Vehicles

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a/ Major equipment orders refer to individual purchase orders of \$20,000 or more.

Table 3 (continued)

UNDP: Major equipment orders for projects,
by name of supplier, cost of orders, and description of equipment, 1979^{a/}

Name of supplier	Cost of order (US dollars)	Agency	Description of equipment
<u>Canada</u>			
Atomic Energy of Canada Ltd.	190 860	IAEA	Gammacell-300 Self-shielded Cobalt-60 loaded research-pilot scale rotary irradiator
Bondar-Clegg and Co. Ltd.	243 249	IAEA	2 Complete Modile Geochemical Laboratories
Canadian Commercial Corp.	116 488	United Nations	Drilling Supplies
Canadian Motorola Electronics Co.	36 381	ICAO	Single Side Band Broadcasting and Receiving Units
Dresser	54 867	United Nations	Drill Rig - mast, pump with accessories/spares
Evans Desklin	66 879	United Nations	Pumps, Hose, Valves
Federick Parker	66 372	UNDP	Portable Crusher
Hewitt	22 554	UNDP	Diesel generator
Huntec Ltd.	70 937	United Nations	Hydrosonde Sub-Bottom Profiling System (Geophysical Equipment)
Lab-Volt	51 000	ITU	Electronic Trainers
Litton Systems	170 125	ICAO	Maintenance Technician and Spares for ATC Radar Simulator
McCurdy Radio	109 000	UNESCO	Audio Studio Equipment
McPhor Geophysics	25 596	United Nations	Resistivity Systems
Nautel	56 866	ICAO	Located Beacons; Dual NDB
Philips Electronic Ltd.	21 701	ICAO	ILS Site Survey
Phoenix Geophysics	130 365	United Nations	Resistivity Systems
Roger Leblanc Aviation	339 169	ICAO	Single Engine Training Aircraft
Scintrex, Ltd.	158 657	United Nations	Time Domain Induced Polarization System; Geophysical Airborne System
Scintrex, Ltd.	47 983	United Nations	Digital Time Domain Induced Polarization System - Receiver/Transmitter; Scintillation Counter
Skykeesh Industries Ltd.	152 085	ICAO	ATC and Communications Trainer; Air Traffic Control Trainer; ATC Trainer; COM/OPS Laboratory
J.K. Smit	112 238	United Nations	Drill Bits; Diamond Bits
Stevenon and Kellog	630 000	UNESCO	Consulting and Printing equipment
Tech Service Lab	46 052	United Nations	Semi-Quantitative Spectrographic General Analysis
<u>Chile</u>			
Chilean Autos	1 556	IDB	Miscellaneous equipment
Local Purchase	29 000	UNESCO	Miscellaneous equipment
Precision Hispana Ltda.	1 482	IDB	Miscellaneous equipment
Schmidt and Sanchez Ltda.	1 514	IDB	Miscellaneous equipment
<u>Colombia</u>			
Luis Veros	45 000	UNESCO	Addressograph
Sistemas Graficos	74 000	UNESCO	Gather Stitch Machine
A.H. Thoas	22 993	WHO	Laboratory equipment
A.H. Thomas	22 993	WHO	Laboratory equipment
<u>Cyprus</u>			
Local Purchase by Res. Rep.	23 000	UNESCO	Universal Gear Hobbing Machine
<u>Czechoslovakia</u>			
Avia	39 200	United Nations	Dump Truck
<u>Denmark</u>			
Bruel and Kjaer	36 465	UNIDO	Equipment for Testing of Sound Isolation
Danavox	23 000	UNESCO	Hearing Aid equipment
Dansk Impuls Fysik	96 718	ICAO	Cello Meter and Transmissometer
Disa Electronik	35 812	WHO	Electromyograph
Schou and Co.	28 963	ILO	Connecting Rod Reconditioning Machine
UNICEF	28 300	FAO	General Equipment
UNICEF	324 197	WHO	Hospital Supplies; Drilling Tools
UNICEF	105 000	UNESCO	School equipment

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Table 3 (continued)

UNDP: Major equipment orders for projects,
by name of supplier, cost of orders, and description of equipment, 1979^{a/}

Name of supplier	Cost of order (US dollars)	Agency	Description of equipment
<u>Dominican Republic</u>			
Portakabin	34 755	WHO	Dental equipment
Prodentec	21 720	WHO	Dental supplies
<u>Finland</u>			
KLT Elektronikka	78 000	UNESCO	Ionosonde
<u>France</u>			
Addressograph	28 000	UNESCO	Offset Duplicator
Bonne Esperance	297 321	United Nations	Trailer Mounted Drill
Briau	20 392	WHO	Hand pumps
Citroen	32 400	FAO	Vehicles - Passenger car
DEC France	180 000	UNESCO	Computer
Demain Electronic	23 000	UNESCO	Electronic equipment
Digital	109 000	UNESCO	Computer System
C.F. Escoffier	20 625	UNIDO	Portable Tester, Model ESCOTEST 111
European Engineering for Education	57 000	UNESCO	Electronic equipment
IBM	202 000	WMO	Computer
IBM France	103 737	United Nations	IBM System
Informatek	345 000	IAEA	Gamma Camera System with Tomographic Capabilities
E. and N. Lamort	24 550	UNIDO	Paper Mill Equipment
Laroche	102 834	UNIDO	Equipment pour Installation et Regeneration de vieux dechets textiles
La Rochette Cenpa	172 757	WHO	Offset paper
Louis Menard	170 898	United Nations	Pressuremeter Unit
Mazier and CIE	60 788	United Nations	Drilling and Field Testing Equipment
MTS System Corporation	52 680	UNIDO	Electrohydraulic Materials Testing System Model MTS 810.13
MTS Systems France	59 911	UNIDO	Materials Testing Equipment
Neyrtec	87 470	United Nations	Calibration System
Peugeot	944 300	FAO	Vehicles - Passenger cars
Peugeot	60 000	UNCTAD	Project Vehicles
Prolabo	25 310	FAO	Laboratory Equipment
Renault	470 288	FAO	Vehicles - Passenger car - Trucks
Renault	38 167	WHO	Vehicles
Renault Vehicle Industries	94 257	United Nations	Truck and Spare Parts
SAGEM	221 923	ICAO	Teleprinters
Société de Fabrication d'Instruments de Mesure	83 330	UNIDO	Computer Hardware
Sodexa	31 577	ICAO	Peugeot Vehicles
Sodexa	29 000	UNESCO	Taxi Brousse Peugeot 504
Sofretes	64 000	UNESCO	Thermodynamic Loop
Sofreavia	175 275	ICAO	Dual VHF Transmitters and Receivers; VHF Transmitters and Associated Equipment; Teleprinters
Sofretes/Mengin	22 000	UNESCO	Conductor Pins
Techniverre	32 654	United Nations	Equipment for Analysis of Geochemical Samples
Thomson CSF	776 968	ICAO	Synthesized HF Receiver; Spares for VHF Transmitters and Receivers; Simulator
G. Vernier	58 000	UNESCO	Centre Lathes and Accessories
<u>Germany, Federal Republic of</u>			
Aristo-Werke	272,034	United Nations	Automatic Graphic System
Arnold and Richter	23 000	UNESCO	16mm Cine Camera
Aristo Graphic Systems GmbH and Co.	27 640	United Nations	Spares and Consumables for Graphic/Printing System
Bodensee Werk Perkin-Elmer	57 000	UNESCO	UV-VIS Spectrometer; Atomic Absorption Spectrophotometer
Brabender OHG	32 591	UNIDO	Plastics Testing/Processing Equipment
Carl Schenck AG.	32 910	UNIDO	Rotary Bending Machine Type PUNZ
Carl Zeiss	73 818	United Nations	Tachometer
Carl Zeiss	31 990	FAO	Microscopes - Surveying Instruments
Carl Zeiss	24 980	UNIDO	Photomicroscope
Croon and Lucke Maschinenfabrik GmbH	25 473	UNIDO	Reeling Machine D800A
Daimler Benz	325 000	FAO	Vehicles - Trucks
Daimler Benz	38 681	United Nations	Truck
Daimler Benz	22 696	United Nations	Truck and spares
Daimler Benz	39 577	WHO	Truck
Daimler Benz	114 356	United Nations	Truck and Rope Winch - Heavy duty platform body/spares; 7-Ton Payload Truck

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Table 3 (continued)

UNDP: Major equipment orders for projects,
by name of supplier, cost of orders, and description of equipment, 1979^{a/}

Name of supplier	Cost of order (US dollars)	Agency	Description of equipment
<u>Germany, Federal Republic of (cont'd)</u>			
Daimler-Benz AG	41 642	ILO	Mercedes Unimog
Dipl. Ing. G. Schwarzbeck Mess-Elektronik	24 040	UNIDO	Interference Detection and Measuring Equipment
Draiswerke	39 360	UNIDO	Drais Turbulent High Speed Mixing Machine
Ernest Leitz Wetzlar	23 000	UNESCO	Microscope
Ernst Leitz	45 450	United Nations	Photometer System
Hartmann and Braun	21 624	UNIDO	Laboratory Testing Equipment
Faun-Werke	111 161	ICAO	Runway Sweeper
Friedrich Deckel	68 958	ILO	Tool Miller
Heidelberger Druckmasch	93 000	UNESCO	Printing Presses
Heraeus	24 141	WHO	Laboratory equipment
Heraeus-Vertrieb	25 350	UNIDO	Laboratory Universal Dyeing Apparatus
Hottinger Baldwin	51 479	UNIDO	Vibration Testing Type US C3
IBM	83 173	WHO	Copier and sorter
Karl Mayer	121 290	UNIDO	Warp Knitting Machine; RL-Multi-Purpose Raschel Machine
Karl Kolb	203 990	FAO	Laboratory equipment
Karl Kolb	27 994	ILO	Chromatograph
Leitz Ernst	75 556	FAO	Microscopes
Lenmartz Electronic	30 000	UNESCO	Seismic Stations
Leybold-Heraeus	110 000	UNESCO	Physics Teaching Equipment
Leybold Heraeus GmbH and Co.	580 629	ILO	21 Electrical Instructional Panels
LOH Optikmaschinen	34 000	UNESCO	Glass Finishing Machine
Magirus-Deutz Mainz-Mombach	273 613	ILO	2 Magirus bus 2000
Magirus-Deutz AG, Ulm	44 324	ILO	Magirus-Deutz truck
Magirus Deutz	97 843	United Nations	Water Tankers
Netzsch-Geraetebau GmbH	24 341	UNIDO	Laboratory Equipment
Netzsch-Geraetebau	25 146	UNIDO	Electronic Dilatometer and DTA Apparatus
A. Ott GmbH	24 876	United Nations	Meter Equipment
Phywe	57 000	UNESCO	Physics Teaching Equipment
Riedelde Haen	32 759	United Nations	Chemicals
Robert Bosch	47 000	ITU	TV Studio Spares
Rohde and Schwarz GmbH	28 297	ICAO	Field Strength Meter
Roland Offset	160 706	United Nations	Offset Press
Siemens	70 226	WHO	X-ray diagnostic units
Siemens A.G.	62 624	ICAO	Teleprinters: Diesel Generating Set
Siemens	20 250	ITU	Components
Spindler Laboratory Equipment	26 000	UNESCO	Physics Laboratory equipment
Spindelfabrik	36 990	UNIDO	Textile Machinery, Open-End Spintester SPT 500
Stienbeck	24 000	UNESCO	Editing Table
Theodor Schuchardt	25 000	UNESCO	Chemical Products
UPK	22 625	WHO	Spare parts for 3 monitoring stations
Volkman GmbH	77 690	UNIDO	Volkman Two-for-One Twister, Model VTS-07
Volkswagen	354 565	FAO	Vehicles -Passenger car -Pick up
Wandel u. Goltermann	20 000	ITU	Measuring Equipment
Wilde and Spieth	21 650	WHO	Furniture
<u>Greece</u>			
Hewlett Packard	26 000	UNESCO	Data Acquisition System
<u>Guinea-Bissau</u>			
Local Purchase	26 424	ICAO	Electric Material for Civil Aviation Instruction Center
<u>Haiti</u>			
Haitian Tractor and Equipment	39 000	UNESCO	Tipper Dump Truck
Local Purchase by Res. Rep. Tecnica	51 000	UNESCO	Construction Materials
Tecnica	31 294	WHO	Equipment for water supply project
<u>Hong Kong</u>			
A. Andrews	53 420	United Nations	Calculators; Air Conditioners
<u>Hungary</u>			
KGyV Metallurgical Engineering Corp.	24 323	UNIDO	Electrically heated Chamber Furnace

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Table 3 (continued)
UNDP: Major equipment orders for projects,
by name of supplier, cost of orders, and description of equipment, 1979^{a/}

Name of supplier	Cost of order (US dollars)	Agency	Description of equipment
<u>India</u>			
Consolidated Pneumatic Tool	29 543	UNDP	Power Vane
Hinditron Services	24 000	UNESCO	Power Distribution System
Hinditron Services	24 000	UNESCO	Installation Materials
Sarabhai Machinery Ranoli	140 920	UNIDO	Small Production Laboratory Equipment
Tata	110 000	ITU	Tata Trucks
Vinar Systems	93 147	UNIDO	Storage System
<u>Indonesia</u>			
Local purchase	25 000	UNESCO	Demonstration Equipment Visual Aids
<u>Israel</u>			
Hidrobol	2 617	IDB	Miscellaneous equipment
<u>Italy</u>			
Bicasa	27 100	FAO	Laboratory Equipment
Calabrese	46 491	UNDP	2 Axle trailers
De Lorenzo	31 000	UNESCO	Electronic equipment
Del Monego	458 000	United Nations	Furnace
Ecos Didattica	20 000	UNESCO	Laboratory Benches
Elettronica Veneta Srl.	22 000	ITU	Didactic Electronic Control Equipment
Fiat	136 570	FAO	Vehicles - Passenger car - Trucks- Agricultural Machines
Nucleare Italiana Restori Avanzati	84 311	IAEA	Contract for design and engineering on out-of-pile fuel test section
Olivetti	155 368	FAO	Office Machines - Typewr./Calculat.
Sant Andrea Novara	39 900	UNIDO	Textile Machinery
Siape	52 719	FAO	Meteorological Instruments
Telettra	230 000	ITU	12-Channel Multiplex
<u>Japan</u>			
Arano	247 914	FAO	General Equipment - Exporter
K. Arano and Co. Ltd.	78 076	UNIDO	Rikagu Mod. PSF-IM "Strainflex" X-ray Stress
K. Arano, Tokyo	22 149	United Nations	Workshop Tools and Instruments
Canon	66 604	FAO	Office Machines - Calcul./Photoc.
Dai-Ichi Shoji Co. Ltd.	25 553	ICAO	Radio Test and Measuring Equipment and Accessories
General Bussan Co., Ltd.	55 514	UNIDO	Laboratory Equipment, Burn-in System
Hato Bussan Co. Ltd.	29 587	ILO	Cylinder Grinding Machine
Hino Motors	70 000	UNESCO	Trucks
C. Itoh and Co. Ltd.	39 879	ICAO	Aerodrome Lighting Equipment
Japan Radio Co.	632 481	ICAO	Helicopter Maintenance Trainer; Special Tools and Maintenance Services for Twin Engine Flight Trainer
Jeol	195 000	UNESCO	GC/MS with accessories
Kanematsu Goshu	68 592	United Nations	Wheel-Loaders; Diesel Driven Generators
Kawasho Corporation	389 300	IMCO	Model Ship milling machine
Mitsui	71 664	United Nations	Air Compressors
Mochida Pharmac.	25 050	WHO	X-ray apparatus and accessories
Momoi Fishing Nets	36 485	FAO	Fishing Nets
Mutsumi Trading	145 000	ITU	Aging Chamber; Process Camera; Micro- computer Development System
Mutsumi Trading Co. Ltd.	290 995	ILO	3 Jig Borer with accessories; Jig Borer with accessories
L.E. Narubishi	103 720	UNIDO	Fermentation Equipment
Nihon Rigaku Kogyo Co., Ltd.	114 500	UNIDO	Testing Equipment
Nippon Electric Industry Co. Ltd.	79 733	ICAO	Radio Transmitter
Nissei Sangyo Co.	30 065	UNIDO	Laboratory Instruments
Nissei Trading	139 565	FAO	General Equipment - Exporter
Nissei Trading	22 512	UNIDO	TC-31 Thermal Conductivity Tester
Olympus Optical	73 618	FAO	Microscopes
Oyo Corp.	24 840	UNDP	Well Logger
Sanso	114 254	FAO	General Equipment - Exporter
Sanso	61 000	UNESCO	Air conditioners and Dehumidifiers; Motor Cycles
Sanso	24 705	WHO	Motorcycles
Sanso Co.	37 000	ITU	Air Conditioners

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Table 3 (continued)

UNDP: Major equipment orders for projects,
by name of supplier, cost of orders, and description of equipment, 1979^{a/}

Name of supplier	Cost of order (US dollars)	Agency	Description of equipment
<u>Japan (cont'd)</u>			
Sony	255 000	UNESCO	Video equipment (twice)
Sony	167 225	FAO	Audio Visual Equipment - Tape Recorder
Sony	34 428	WHO	Audio-video equipment
Sony Corp.	134 362	ICAO	Electronic Teaching Laboratory; Language Laboratory
Sony Corp.	75 814	United Nations	2-Camera - 2-Classroom Studio; Video System
Sony Corp.	41 988	United Nations	Color System Pal Videotape Training Package
Suga Test Instruments Co., Ltd.	64 800	UNIDO	Laboratory Testing Instruments
Tabai Mfg. Co.	35 000	ITU	Humidity Chamber
Toyota	110 159	United Nations	Land Cruisers (Hard Top); Land Cruisers (Station Wagons)
Toyota	97 917	United Nations	Land Cruisers (Station Wagons; Land Cruisers (Pick-up Trucks); Land Cruisers (Pick-up)
Toyota	93 000	UNESCO	Vehicle; 1 Truck 2 Buses; Land Cruiser Station Wagon
Toyota	35 195	WHO	Pick-ups
Toyota Motor Co.	1 764 310	FAO	Vehicles - Land Cruiser
Toyota Motor Sales	159 589	UNDP	6 Station Wagons; Land Cruisers and Pick-up
Toyota (Tokyo)	176 349	United Nations	Land Cruisers (Station Wagons); Land Cruisers (Varied); Spare Parts for Toyota Vehicles; Land Cruisers (Hard Top);
Tsugami Corp.	124 568	ICAO	Multi-Station Gauge Interferometer
Uchida Yoko	156 000	UNESCO	Physics Teaching equipment; Balances
<u>Liechtenstein</u>			
Balzers AG	160 837	UNIDO	Vacuum Induction Furnace
<u>Madagascar</u>			
Various	50 013	WHO	Construction materials
<u>Maldives</u>			
Local purchase	20 000	UNESCO	Audio Visual and Office equipment
<u>Mexico</u>			
I.B.M. of Mexico	1 135	IDB	Miscellaneous equipment
<u>Mozambique</u>			
Cielo Motors	91 163	WHO	Motorcycles, bicycles
Local purchase	93 000	UNESCO	Cloth and Boots; School equipment
Various	84 110	WHO	Vehicles
<u>National Liberation Movements (SWAPO)</u>			
Local purchase	31 000	UNESCO	Tape Recorder, Land Rover, Minibus
<u>Netherlands</u>			
Avio-Fokker	43 761	ICAO	Engineering Material for Workshop Training
Calcomp	21 530	WMO	Flatbed plotter for computer
Data Well	63 825	United Nations	Wave Riders/Spare Parts
Fluke	24 709	UNIDO	Transconductance Amplifier
Goudsche Machinefabriek, B.V.	160 305	UN	Penetrometers and spares/service tools;
Philips	305 000	UNESCO	X-Ray Spectrometer; Liquid N. Plant; Measuring Instruments
Philips	150 684	FAO	Air Cond./Refriger./Dicat. Machines
N.V. Philips	327 270	UNIDO	X-Ray Fluorescence Spectrometer; Scanning Electron Microscope
N.V. Philips	126 882	United Nations	X-Ray Diffractometry System
N.V. Philips	29 000	ITU	Microwave Bench with accessories
N.V. Philips' Gloeilampenfabrieken	44 607	ICAO	Communications Recorder
Proost en Brandt	29 329	WHO	Cardboard
Transautex Netherland BV	41 885	ILO	2 Land Rovers with Trailer
West Coast Drilling	105 977	United Nations	Coolant Pump and Fitting Wheels
<u>New Zealand</u>			
Ahi Plastic	25 000	WHO	Plastic water seal bowls and steel moulds

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Table 3 (continued)
UNDP: Major equipment orders for projects,
by name of supplier, cost of orders, and description of equipment, 1979^{a/}

Name of supplier	Cost of order (US dollars)	Agency	Description of equipment
<u>Norway</u>			
Elektrish Bureau	26 000	ITU	Ship's Radio Station
Simonsen Radio	84 500	FAO	Marine/Fishing Instruments
<u>Oman</u>			
Various	69 580	WHO	Vehicles, audio-visual and office equipment
<u>Papua New Guinea</u>			
Local purchase	28 000	UNESCO	IBM Composer and Divers
<u>Peru</u>			
Johnson Outboards	22 411	WHO	Outboard motors
Sanso	20 470	WHO	Motorcycles
<u>Philippines</u>			
Local Purchase	79 556	ICAO	Air Conditioning Equipment
<u>Portugal</u>			
Laboratorio Nacional de Engenharia Civil	32 460	United Nations	Borehole Dilatometer, Pump and Accessories
<u>Singapore</u>			
Local purchase	64 836	ICAO	Fire Fighting Training Equipment; Video Equipment
Deutz, Far East	118 405	United Nations	Generators, spares
Rank Xerox	83 000	UNESCO	Reprographic equipment
Rank Xerox Overseas	35 000	ITU	Xerox Reduction Overseas
Wang Computer	88 157	ILO	Wang computer and printer
<u>Spain</u>			
Enosa	29 000	UNESCO	Science Experiment Kits
Schotttdubon	680 563	United Nations	Rotary Drill Rigs
Sinterra S.A.	51 035	UNIDO	Processing System
Stein et Roubait	242 348	United Nations	Rotary Dryer; Dry Grinding System
<u>Sri Lanka</u>			
Rep. Wang Lab Inc.	59 000	ILO	Wang Computer 2200 VS
<u>Sudan</u>			
Intermediate Technology Development Group, Juba	56 395	ILO	20-ton concrete barge
<u>Swaziland</u>			
Alexander Bros.	228 310	WHO	Vehicle spare parts
Local purchase	72 000	UNESCO	Home Economics, Agricultural and Technical Subjects
<u>Sveden</u>			
AGA Geotronics	46 260	United Nations	AGA Geodimeter
Atlas Copco	556 109	United Nations	Compressors, Exchange Element for Air Compressors, Portable Seismic System, Drill Rods, Samplers, Spares, Earth-Auger Drill
Electrolux	56 664	FAO	Refriger./Freezers/Kitchen Equip.
L.M. Ericsson	110 000	ITU	Manual Switchboards; Telephone Exchange Equipment
Esselte Studium	98 000	UNESCO	Laboratory equipment; Lever Balances, etc; Physics Teaching equipment
Industrielektronik	44 000	UNESCO	Projectors
Luna A.B.	28 385	UNIDO	Duo Mill 52
Luna A.B.	28 177	ICAO	Hand Tools
SWEVOC	44 976	ILO	Grinding Machine
Volvo International Development	292 881	UNDP	Trucks
Volvo International Development Corporation	83 290	ILO	Mobile workshop unit; Loader BM622

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Table 3 (continued)

UNDP: Major equipment orders for projects,
by name of supplier, cost of orders, and description of equipment, 1979^{a/}

Name of supplier	Cost of order (US dollars)	Agency	Description of equipment
Switzerland			
Advanced Technical Services GmbH.	26 236	UNIDO	Jarrel-Ash Mod. 850 Atomic Absorption Spectrometer
Agava Trading Ltd.	29 905	UNIDO	Processor for squeezing Sisal Pulp
André and Co.	83 898	ICAO	Generating Set
Balzars	89 000	UNESCO	Coating Plant
Baumgartner Papiers	40 453	WHO	Chemically treated paper
Beckman	96 370	FAO	Laboratory Equipment
Castolin S.A.	110 797	UNIDO	Surface Treatment Equipment
Caterpillar	970 011	FAO	Earth Moving Machines
Edouard Dubied	52 949	UNIDO	Yarn Knitting Machine
Ernst Benz	23 304	UNIDO	Textile Testing Machinery
Fisher	22 000	UNESCO	Basic Science equipment
Gebrueder Sulzer	84 452	UNIDO	Yarn Weaving Machine
Hewlett-Packard	214 644	FAO	Office Machines - Calcul./Computer
Hewlett-Packard	21 000	ITU	Measuring Equipment Spares
IBM	65 980	WMO	Computer
Kern and Company	32 130	United Nations	Universal Instruments - Theodolite
NCR (Suisse)	128 257	WHO	Computer papers
NCR (Suisse)	75 723	WHO	Computer papers
Pedro Consultants	21 716	United Nations	Compendium of Information
Proceq S.A.	69 142	United Nations	High Capacity Jacking System
Robert Bosch	48 473	United Nations	Vibrators
Rochat Papiers	45 953	WHO	Printing paper
Siemens-Albis	58 241	United Nations	Electronic Instruments
Siemens-Albis	25 000	ITU	Training Modules
Tecnavia	30 750	WMO	Automatic picture transmission system from satellites
Terratest	106 637	United Nations	Rock Specimen Cutting Machines; Seismographs
Terratest	1 142 191	United Nations	Laboratory Equipment; Water Test Kits
Union Carbide	28 414	FAO	Laboratory Equipment
Varian	145 000	UNESCO	Fournier Transfo. Spectrophotometer; NMR Spectrometer
Varian AG.	64 715	UNIDO	Model 5020 Gradient Liquid Chromatograph; Basic 3700 Gas Chromatograph
Walter Rentsch	50 040	WHO	Plain paper copiers
Werner Mathis AG.	62 963	UNIDO	Laboratory Dyeing and Finishing Equipment
Wild Heerbrugg	686 386	United Nations	Spare Parts for Theodolites, Telescopes, Distomat Levelling Rods, Cyro with Standard Equipment/Accessories; Photogrammetric Equipment; Surveying Equipment
Wild Heerbrugg	211 336	United Nations	Topographical Equipment; Instruments-Topographical Equipment; Distomat
Wild Heerbrugg	159 533	United Nations	Universal Theodolites (Surveying Equipment); Accessories for Universal Camera; Wild B8S Stereo Platter
Thailand			
Control Data (Thailand) Ltd.	84 300	ILO	Key pact system
Shell of Thailand	175 682	WHO	DDT 75% wdp
Togo			
Local purchase	27 000	UNESCO	Bus Saviem
Uganda			
Local purchase	239 284	ICAO	Various Equipment for Rehabilitation of Soroti Flying School
United Kingdom			
Aveling Bar Ford Intl.	2 128 889	UNDP	Tandem Roller; 2 Road Rollers
Aero Electronics Ltd.	36 247	ICAO	Morse Code Training Equipment
Baird and Tatlock	231 562	United Nations	Laboratory equipment
Baird and Tatlock	20 000	UNESCO	Laboratory equipment and Chemicals
Bell and Howell	39 678	United Nations	Microfilm Equipment
Betol Machinery Ltd.	75 754	UNIDO	Model 3225 Screw Extruder
Betol Machinery Ltd.	28 650	UNIDO	Processing equipment
Black Edgington	22 613	United Nations	Camping Equipment
Boat Showrooms of London	76 000	UNESCO	Fast Survey Launch
BOC Arc Equipment	21 000	UNESCO	Multi-operator Welding Station
BOC Ltd.	47 000	UNESCO	Welding equipment

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Table 3 (continued)

UNDP: Major equipment orders for projects,
by name of supplier, cost of orders, and description of equipment, 1979^{a/}

Name of supplier	Cost of order (US dollars)	Agency	Description of equipment
<u>United Kingdom (cont'd)</u>			
British Films	46 000	UNESCO	Film Mobile
British Industrial Plastics Ltd.	43 099	UNIDO	Plastics Processing Equipment
British Leyland/Rover	989 846	FAO	Vehicles - Jeep
British Steel	51 300	WHO	Casing pipes
Cambridge Scientific	60 153	UNIDO	Quantimet Image Analyser
Chubb Fire Security Ltd.	404 030	ICAO	Rapid Intervention Vehicle; Medium Foam Tender
C.V. Casella and Co. Ltd.	31 342	ICAO	Navigation and Meteorology Equipment
CMC Ltd.	54 135	United Nations	Key-to-Disk-Tape Data Entry System
Cons. Pneumatic	175 989	United Nations	Compressors
G. Cussons	21 000	UNESCO	Mechanical Engineering Apparatus
Darundel and Co.	3 000	UNDP	Lathe and Tools
Data-Loop Ltd.	115 110	UNDP	Road Traffic equipment
Daventest	30 963	UNIDO	Plastics Testing Equipment
Daventest Ltd.	32 276	UNIDO	Laboratory Instruments
Decca Navigator Co. Ltd.	31 637	IMCO	Ship main steering system for training cadets
Dennis Tyler	25 000	UNESCO	CCTV Apparatus
Duke Lockenden	634 198	United Nations	Hydraulic Percussion Units
Eddystone Radio Ltd.	30 545	ICAO	Teletypewriter Equipment
Eddwards High Vacuum	40 000	UNESCO	Vacuum Coating Machine
Elequip	116 250	FAO	Workshop Machines and equipment
Entecon Ltd.	23 410	UNIDO	Transportation System
Euro Drill UK. Ltd.	34 650	UNDP	Drilling Equipment
Francis Shaw and Co.	39 632	UNIDO	Plastics Processing Equipment
Gallenkamp and Co. Ltd.	50 872	FAO	Laboratory equipment
A. Gallenkamp	42 550	WHO	Laboratory equipment
L. Gent and Sons	27 500	UNIDO	Shoemaking Machines
G and M Power Plant Co. Ltd.	81 228	UNIDO	2 Generators
G and M Power Plant Co. Ltd.	20 167	ICAO	Diesel Generator
Gate Machinery Ltd.	37 067	IMCO	Lathes and radial drill for shipyard workshop
Gestetner	112 908	FAO	Office Machines - Duplicat.
Goodenough Pumps	21 923	United Nations	Pumps and Accessories
Griffin and George	115 360	FAO	Laboratory equipment
Griffin and George	21 895	ICAO	Educational Equipment
Gripp Vehicle Equipment	75 373	UNDP	2 trucks
Horiba Instruments	161 000	UNESCO	Gas Analysis Equipment
F.A. Hughes Ltd.	32 288	IMCO	Mobile high pressure water jet unit for shipyard
Hydraulic Drilling	189 976	UNDP	Hydraulic Equipment
Interdata Div. Perkin-Elmer	26 000	UNESCO	Data Processing Equipment
Instron Ltd.	63 684	UNIDO	Plastics Testing Equipment
Instron Ltd.	52 763	UNIDO	Laboratory Equipment
International Aeradio Ltd.	22 285	ICAO	Radio Directional Equipment
International Computers	23 000	UNESCO	Spare Computer System
R.A. Lister Farm Equipment Ltd.	1 034	IDB	Miscellaneous equipment
Leyland U.K.	29 790	United Nations	Land Rovers (Station Wagons)
Leyland U.K.	66 788	United Nations	Land Rovers (Station Wagons); Land Rovers (Hardtop)
Little John, G.S.	74 528	United Nations	Automatic Flat Bed Offset, proof press and spare parts
Ligitech	25 000	ITU	Lapping and Polishing Machines
Marconi	65 000	ITU	Electronic Valves
Marconi Instruments Ltd.	58 946	ICAO	ATS/MET Maintenance Equipment Parts; Laboratory Equipment
Massey Ferguson	79 900	ILO	4 tractors
Massey Ferguson	22 000	UNESCO	Agricultural equipment
Massey Ferguson UK. Ltd.	880 573	FAO	Agricultural Machines
PAG Films	142 000	UNESCO	Film Audio equipment
Paper Mill/Arrow Projects Ltd.	573 575	UNIDO	Pilot Plant Paper Mill
Perkin-Elmer	42 000	UNESCO	I.R. Spectrophotometer
Phoenix Engineering	28 500	UNDP	Heater
Plessey Co. Ltd.	75 083	ICAO	Radio Relay/Link Equipment with Multiplex Terminals
Pye Unicam	58 000	UNESCO	Spectrophotometer Scanning System
Pye Unicam	42 512	United Nations	Spectrophotometer
Pye Unicam Ltd.	31 790	UNIDO	Laboratory Equipment Analytical
QEL International	115 000	ITU	Electronic Valves

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Table 3 (continued)

UNDP: Major equipment orders for projects,
by name of supplier, cost of orders, and description of equipment, 1979^{a/}

Name of supplier	Cost of order (US dollar)	Agency	Description of equipment
<u>United Kingdom (cont'd)</u>			
Racal Thermionic Ltd.	27 789	ICAO	Communications Recorder
Racal Termionic	23 000	UNESCO	Recorder
Rank Taylor Hobson	52 110	UNIDO	Sugar Factory Testing Equipment
Redifon Sumulation	72 809	ICAO	Air Traffic Control Trainer
Redifon Telecommunications	30 531	ICAO	Transmitters
River and Sea Gabions	50 646	United Nations	Gabions and Polyethylene Sheeting
SMC (Bristol)	85 000	ITU	Landrovers
Stanton Redcroft	48 680	United Nations	Analysers
S.T.C.	120 000	ITU	7-guad cable
Steward Ross and Co.	111 715	UNDP	4 sets boring rigs
Taran	30 000	ITU	Electronic Trainers
Taran International Ltd.	180 590	ICAO	Electric Laboratory Equipment and Books; General Electronics Radar and Communi- cations Trainer; Training Equipment
Tecquip	30 000	UNESCO	Mechanical Laboratory equipment
Tecquipment	23 000	UNESCO	Laboratory equipment
Teledyne	793 000	UNESCO	Analog Instrumentation System
Thorn Lighting Co.	33 413	ICAO	Runway Lighting Equipment
TSI Inc.	128 000	United Nations	Laser Doppler System
Unatrac Division of UAC International Ltd.	241 243	ILO	Tractor scraper, Bulldozer
Valeport Developments	60 000	UNESCO	Oceanographic equipment
Vauxhall	1 314 700	FAO	Vehicles - Trucks
Vauxhall Motors	74 700	UNDP	Vehicle
Water Associates	35 040	UNIDO	Controlled Temperature Liquid Chromatograph
W.H. Mayes and Son	26 780	UNIDO	Testing Equipment
R.P. Wider Ltd.	33 760	UNDP	Transformers
Wykeham Farrance	75 103	United Nations	Soil Testing Equipment
Wyko Equipment	69 740	UNDP	Straightening Machine
<u>United Republic of Tanzania</u>			
K.S. Motors Ltd.	99 060	ILO	4 Isuzu trucks TXD40
<u>United States of America</u>			
Aeronautical Communications Equipment	77 263	ICAO	Spare Crystals
Africair Inc.	22 388	UNDP	Propeller Shaft tube
Africair Inc.	21 092	ICAO	Aircraft Radio Spares
Airwork Millville	599 999	ICAO	PT-6 Engine Overhaul Facility
Analog Training Computers	32 799	ICAO	ATC Flight Trainer
Arns Inc.	37 000	ICAO	Microwave Training Kit
Autodynamics	242 335	UNIDO	Model 1501 Process Simulator Trainer
Automotive Envir.	63 000	UNESCO	Motor Cycle Chassis Dynamometer
Baroid Div.	29 487	United Nations	Laboratory equipment
Beardsley and Piper	25 241	UNIDO	Automatic Cormatic Hollow Shell Core Unit
Buck Engineering	28 861	ICAO	Synchro Cervo Training System
Buehler Inc.	27 375	IMCO	Cutting and polishing machinery and equipment for metallographic specimens
Calumet Coach	46 000	UNESCO	Bookmobile
Carpco Inc.	22 124	United Nations	Separator
Ceo Failing	25 562	United Nations	Spares for Drill
Compugraphic	63 000	UNESCO	Photocomparing equipment
Computer Automation Inc.	39 900	UNIDO	Mini-Computer System
Deere	382 100	FAO	Agricultural Machines
Digital Equipment	43 200	ITU	Core Memory
Digital Equipment Corp.	245 000	ITU	Computer System
Digital Equipment Corp.	80 159	IAEA	SR-30LLB-BD Computation System with access.
EG and G Instruments	32 058	IAEA	Multichannel Analyzer System with access. Mod. 5300 It
Electromask	574 000	UNESCO	Electronic Pattern Generator
Export Oilfield	97 085	United Nations	Seamless Steel; Wellhead Equipment
Farell Connecticut Division	52 400	UNIDO	Rolling Mill
Feder Industries	31 463	UNIDO	Gas Chromatograph, Perkin-Elmer Model Sigma 3
Fisher	110 000	UNESCO	Chemistry Laboratory Furniture
Fisher Scientific	117 205	FAO	Laboratory Equipment
Flightmatic Inc.	24 200	ICAO	Flight Procedure Trainer
Flight Transportation Associates	40 324	ICAO	Air Transport Communications Training Material
Fluke Int. Corp.	24 000	ITU	Calibrator, Digital Multimeter, etc.
Ford Motor Co.	121 586	FAO	Vehicles - Passenger Truck - Trucks- Agricultural Machines

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Table 3 (continued)
UNDP: Major equipment orders for projects,
by name of supplier, cost of orders, and description of equipment, 1979^{a/}

Name of supplier	Cost of order (US dollar)	Agency	Description of equipment
<u>United States of America (cont'd)</u>			
Galion Manufacturing Divis	58 939	UNDP	Motor grader
Gearhart Owen	38 782	United Nations	Logging Unit
General Electric	26 748	United Nations	Communications Equipment
General Electric Co.	142 483	IAEA	Gamma Camera Scanner and Multi-formatting System complete with access.
General Motors	117 473	FAO	Vehicles - Passenger car
Geometrics	33 791	United Nations	Seismograph
Geometrics	33 225	IAEA	Airborne Data Acquisition Systems with a gamma ray spectrometer console
Geosource, Inc.	37 476	United Nations	Replacement Parts
Geotronics	41 900	United Nations	Amplifiers
Giddings and Lewis-Bickford Machine Co.	32 450	UNIDO	Winslow Model HC Exactamatic Drill Point Sharpener
The Grieve Corp.	23 000	UNESCO	Drying Ovens
Grinnell System	31 105	United Nations	Image Processing
Halliburton	28 240	United Nations	Cement Consistometer
Halliburton Service	27 123	United Nations	Consistometer
Hewlett Packard	272 713	United Nations	Computer; Digital Data Equipment; Line Printer
Hewlett Packard	190 908	United Nations	Peripheral Equipment for Data Acquisition System/Spare Parts; Magnetic Tape Sub-System; Aerial Camera
Hewlett Packard	129 610	ICAO	Test Equipment; Laboratory Equipment;
Hewlett Packard	32 112	United Nations	Network Analyser
Hewlett Packard	55 939	UNIDO	HP-Mini Computer System 1000 Model 20
Hewlett Packard	29 000	UNESCO	Spares
Hewlett Packard	25 240	IBRD	Survey equipment
Hewlett Packard	28 243	United Nations	Master Drive - Accessories/Spare Parts (Computer Equipment)
Hicock Teaching Systems Inc.	98 665	ICAO	Electronic and Electric Training Laboratory
Houston Atlas Inc.	25 390	UNIDO	Laboratory Equipment Analytical
Hydrolab	82 000	UNESCO	Water Quality Instrumentation
IBM	25 429	United Nations	Control Unit
IBM Corp.	1 288 665	UNDP	Computer System; Computer Installation; IBM Equipment and supplies
IBM Corporation	35 619	United Nations	IBM Type 3742, Data Station
Inductotherm International Corp.	69 820	UNIDO	Metallurgical Equipment
Intelcorp	29 652	UNDP	Computer System
Intel Corporation	62 000	ITU	Integrated Circuits
International Harvester	603 781	UNDP	2 Pay-dozers; 2 Pay-loaders
International Harvester	34 100	FAO	Agricultural Machines
Interocean	26 468	United Nations	Depth Measuring System
ITT Cannon Electric	39 000	ITU	Fibre Cable and Accessories
IVC	43 000	UNESCO	Video Recorders
J.P. Devine Mfg. Co.	86 842	UNIDO	Devine Pressure Curing Autoclave
Jeep Corp.	80 770	WHO	Trucks
Jones and Lamson	23 000	UNESCO	Optical Comparator
Kanematsu-Gosho (USA)	25 707	United Nations	Drill Rods
Kinematics	115 000	UNESCO	Regional Seismological Network; Seismological equipment
Kodak	36 000	WMO	Microfilm reader
Lab-Volt Ltd.	69 892	ICAO	Electronic Training Equipment
Leupold and Stevens	97 422	United Nations	Strip Chart Water Level
Lindgren Assoc.	47 588	United Nations	Mini-Ranger III Position Fixing System and Accessories
Ling Electronics Inc.	48 326	ICAO	Vibration Equipment
Lion Chevrolet	27 137	UNDP	Pick-ups
Longyear	117 326	United Nations	Drill, Pump
Longyear	218 109	United Nations	Diamond Core Drill, Pumping Unit/Spare Parts; Dia-Core Drill
Longyear Co.	95 502	IAEA	"Longyear" Skid-mounted Drill, complete with accessories and spare parts
Longyear Minn.	25 581	United Nations	Drilling Accessories
Mantra Inc.	64 120	UNIDO	Laboratory Testing Equipment
Massey Ferguson	260 726	UNDP	3 Tractors; Three-Wheel tractor; Manure Spreader
Micromeritics Instrument Disc Corp.	20 450	UNIDO	Particle-size Measuring Equipment
Midgulf Corp.	22 245	ICAO	Teletypewriters and Maintenance Equipment

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Table 3 (continued)

UNDP: Major equipment orders for projects,
by name of supplier, cost of orders, and description of equipment, 1979^{a/}

Name of supplier	Cost of order (US dollars)	Agency	Description of equipment
<u>United States of America (cont'd)</u>			
Milchem Tx.	71 424	United Nations	Rotary Mud Separator
Motorola	60 000	UNESCO	Navigational Positioning System
Motorola Inc.	266 888	UNDP	Communication Equipment
MTS System	97 345	UNIDO	MTS Servohydraulic Torsion System
Navigator	48 190	United Nations	Dual Channel Satellite
New Brunswick Scientific Co. Inc.	44 710	UNIDO	Laboratory Equipment
OMG Techsource	21 000	UNESCO	Foundry equipment
Park Air Electronics Ltd.	73 949	ICAO	VHF Transmitters and Receivers; Radio Equipment and Parts
Perkin Elmer	169 133	IAEA	Processor System for Control and Data Acquisition
Perkin Elmer	101 990	UNIDO	Laboratory Testing Instrument
Perkin Elmer	50 249	UNIDO	Model DSC-2 Differential Scanning Calorimeter and Programmer Controller
Perkin Elmer	77 000	UNESCO	Elemental Analyzer; Fluorescence Spectrometer; Gas Chromatograph
Perkin Elmer International	48 472	UNIDO	Laboratory Test Instruments
Perkin Elmer Intl. Corp.	43 633	UNDP	Spectrophotometer
Phillips Test and Measuring Equipment	22 830	ICAO	Radar Laboratory Equipment
Pillar Export	63 000	UNESCO	Induction Melting Furnace
Piper Aircraft Corp.	224 685	ICAO	Twin Engine Training Aircraft
Portadrill	184 456	United Nations	Trailer Mounted Rotary Drilling Machine - Equipment and Supplies
Radiation Dynamics Inc.	715 000	IAEA	Fabrication and installation of an Industrial Electron Beam Processing System
Rantec	89 000	ITU	Microwave Absorber
Raytheon	38 000	UNESCO	Marine Survey System
Raytheon	34 797	United Nations	Line Scan Record Recorder/Spares
Rolidé and Schwarz	45 277	United Nations	UHF - VHF Field Meter
Sala Magnetics Inc.	99 050	UNIDO	Sala-RCMS 10 cm Bore Cyclic Magnetic Separator Model 10-15-20
Schweber Electr.	29 359	United Nations	Data Logging and Analyzing System/Spares
Servo Corporation	30 487	ICAO	Direction Finder
Sie, Inc.	21 932	United Nations	12-Channel Seismograph
Siltec	369 506	UNIDO	Machinery for the Production of Semiconductor Devices
Soiltest	37 699	United Nations	Laboratory Equipment
Soiltest	24 500	UNIDO	CT-302 Specimen Cutting Machine
Soiltest	24 000	UNDP	Soiltest equipment
Sprague Henwood	21 494	United Nations	Spare Parts for Drilling Equipment
Sprague Henwood	28 550	United Nations	Drilling Supplies
Stanford Technology Corp.	61 695	UNDP	Mini-adcol viewer
Tektronix	20 000	ITU	Measuring Instruments
Teledyne	33 366	United Nations	Current Meter
Teledyne Gurley	48 997	IBRD	Survey equipment
Telemation	50 000	UNESCO	TV System
Tenney Engineering Inc.	28 485	ICAO	Test Chamber
Testing Machines Inc.	53 976	UNIDO	Paper Testing Instruments and Accessories
Texas Instruments	21 000	ITU	Integrated Circuits
TF Motors	55 021	UNDP	Paystar Chassis
Tinius Olsen	79 960	UNIDO	Universal Testing Machine
TSI Inc.	44 701	United Nations	Anemometer
United Detector Technology	25 000	ITU	Standard Detectors
James Cox	136 438	United Nations	CRR1 Dynamic System
Varian	30 000	UNESCO	Spares
Varel Mfg. Co.	24 570	United Nations	Parts for Drilling Equipment
Versatic	20 547	United Nations	Terminal
Wang Lab Co.	86 535	UNDP	System and Attachments
Ward's	30 161	United Nations	Laboratory Equipment
Watkins Johnson	21 300	ITU	Digital IC Tester
Wilcox Electric	991 354	ICAO	Additional Equipment for VOR Installation; VOR/DME; VOR System; Dual VOR.
W.W.R. Scientific	4 033	IDB	Miscellaneous equipment

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Table 3 (continued)
UNDP: Major equipment orders for projects.
by name of supplier, cost of orders, and description of equipment, 1979^{a/}

Name of supplier	Cost of order (US dollars)	Agency	Description of equipment
<u>Upper Volta</u>			
Local purchase	61 000	UNESCO	Miscellaneous equipment; Peugeot 504
<u>USSR</u>			
Technopromexport	336 720	UNDP	DDT Powder
Technopromexport	47 706	IAEA	Liquid Nitrogen Producing Plant Mod. ZIF-1002
Technopromexport	34 064	United Nations	Light Truck/Spare Parts
Zapchastexport	21 836	United Nations	Spare Parts for trucks
<u>Venezuela</u>			
Local Purchase	51 000	UNESCO	Audio-Visual and Classroom Furniture
<u>Yemen</u>			
Tihama Trading	28 440	WHO	Nissan Buses

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