

(Form DFP-a)

Date:

Ref. No.:

SUMMARY SHEET OF PAYMENT

1	2	3	4	5	6	7
Contract No.	Description of Goods and/or Services	Name and Address of Consultant	Contract Amount	Amount to be Paid	Accumulated Amount	Remarks
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
TOTAL						

Note Column 7 is to indicate, against each item, whether the payment is an advance payment, or a down payment, or installment payment (if so, the number of installment) or the final payment in full settlement.

For (Name of the Borrower)

for _____
(Authorized Signature)

REIMBURSEMENT PROCEDURE

The procedure used for disbursement of the proceeds of the Loan for the purchase of goods and services from the Ecuadorian suppliers shall be in accordance with the REIMBURSEMENT PROCEDURE attached hereto, with the following supplemental stipulations:

1. With regard to the Section 2. (1) of REIMBURSEMENT PROCEDURE, when the Contract price is stated and payable in the currency of the Borrower's country, the amount of the Request for Disbursement shall be stated in United States Dollars. The exchange rate for the United States Dollar against the currency of the Borrower's country to be used for the Request for Disbursement shall be the T/T buying rate of an authorized foreign exchange bank in the country of the Borrower on the day on which the request for Disbursement is made.
2. With regard to the Section 3. of REIMBURSEMENT PROCEDURE, when the amount of the Request for Reimbursement is stated in United States Dollars, the exchange rate for the United States Dollars against the Japanese Yen to be used in calculating the amount in Japanese Yen to be reimbursed equivalent to the amount in United States Dollars shall be the T/T selling rate of an authorized foreign exchange bank designated under the provisions of Section 3. of REIMBURSEMENT PROCEDURE on the business day immediately preceding the day on which the reimbursement is made.
3. With regard to Section 3. of REIMBURSEMENT PROCEDURE, the authorized foreign exchange bank in Tokyo shall be the Bank of Tokyo, Ltd., Tokyo.
4. The Fund's reimbursement under this procedure shall be made upon the receipt from the Bank of Tokyo, Ltd., Tokyo of an amount equal to one-tenth percent (0.1%) of the reimbursement amount as handling charge.

REQUEST FOR DISBURSEMENT

Date:

Loan No.: _____

App. Serial No.:

THE OVERSEAS ECONOMIC COOPERATION FUND
Tokyo, Japan

Attention: Manager, Loan Department III

Gentlemen:

1. Pursuant to the Loan Agreement No. _____ dated _____, 19____ between The Overseas Economic Cooperation Fund (hereinafter referred to as "the Fund") and CENTRO DE REHABILITACION DE MANABI (hereinafter referred to as "CRM"), the undersigned hereby requests for reimbursement under said Loan Agreement, of the sum of US\$. _____.

In reimbursement of expenditures as described in the Summary Sheet No. 3 attached hereto.

2. The undersigned has not previously requested of any amount from the Loan for the purpose of reimbursement or of meeting the expenditures described in the attached Summary Sheet(s). The undersigned has not obtained nor will obtain fund for such purposes of the proceeds of any other loan, credit or grant available to the undersigned except short term loan or credits, if any established in anticipation of the reimbursement requested for herein and to be repaid with the funds reimbursed thereunder and any charges, commission or interest paid or payable under such anticipatory short-term credits are not included in the amount herein requested to be reimbursed.
3. The undersigned certifies that:
 - a) The expenditures, hereby sought to be reimbursed, were made for the purposes specified in the Loan Agreement.
 - b) The goods and services purchased with these expenditures have been procured in accordance with the applicable procurement procedures agreed with the Fund Pursuant to the said Loan Agreement and the terms of purchase thereof are reasonable.
 - c) The said goods and services were or will be supplied by the Supplier(s) specified in the attached Summary Sheet(s) and were or will be produced in

Package 3

(or in the case of services, supplied from) the country (countries) for the Fund loan;

- d) As of the date of this request there is no existing default under the Loan Agreement, no, to the best of the undersigned's knowledge and belief, under the Guarantee, if any.
4. Please reimburse the amount requested for herein by paying into the non-resident free yen account of BANCO CENTRAL DEL ECUADOR in favor of the Government of the Republic of Ecuador No. _____ in the Bank of Tokyo Ltd., 1-3-2 Hongoku-cho Nihonbashi, Chuo-ku, Tokyo, Japan.
5. This request consists of _____ pages and signed and numbered Summary Sheet(s).

Very truly yours

CRM

VOLUME - I

PART - V

LIST OF MINIMUM EQUIPMENT REQUIRED

**ANNEX-1 to the
DRAFT CONTRACT**

**LIST OF MINIMUM EQUIPMENT FOR EXECUTION OF THE WORKS
(Refer to Clause II.1.18 in the Draft Contract of Volume-I)**

Equipment	Unit	Q'ty	Remarks
A. Mechanical and Electrical Equipment for Severino Pumping Station and both Inlets			
1. For Transportation			
- Sedan	No.	1	
- 4 x 4 Jeep	No.	2	
- Micro bus	No.	3	
- Pick-up truck	No.	3	
2. For Handling			
- Truck crane	No.	1	30 tons class
- Trailer	No.	1	Idem
- Truck with jib crane	No.	1	4 tons class
3. For Communication			
- Communication means	Lot	1	Wireless & as required
4. For Power Supply			
- Diesel engine generator	No.	1	175 kVA for pump installation
- Idem	No.	1	175 kVA for Severino-camp
- Idem (at both Inlets)	No.	4	50 kVA for site and camp
- Distribution panels	Lot	1	As required
- Lighting facilities	Lot	1	Idem
- Cabtire cables	km	0.5	100 sq. mm x 3 C
- Idem	km	0.5	50 sq. mm x 3 C
- Idem	km	0.5	38 sq. mm x 3 C
- Idem	km	0.5	22 sq. mm x 3 C
- IV cables	km	0.5	100 sq. mm
- Idem	km	0.5	50 sq. mm
- Idem	km	0.5	38 sq. mm
- Idem	km	0.5	22 sq. Mm

Equipment	Unit	Q'ty	Remarks
5. For Installation/Erection			
- Scaffolding	Lot	1	As required
- Chain block	No.	2	10 tons
- Idem	No.	5	5 tons
- Jack	No.	3	25 tons
- Idem	No.	3	10 tons
- Level block	No.	5	5 tons
- Winch	No.	1	7.5 kW, double drums
- Wire ropes and rails	Lot	1	As required
- Air compressor	No.	2	15 kW
- Welding rod dryer	No.	4	5 kW
- X-ray equipment	Lot	1	As required
- Manual welding machine	No.	4	AC 300 A
- Idem	No.	4	AC 500 A
- Idem	No.	1	DC 500 A
- Welding rods	Lot	1	As required
- Tools for welding, gas cutting, fitting & piping	Lot	1	Idem
- Hand power tools (grinder, etc.)	Lot	1	Idem
- Apparatus for measuring, inspection & testing	Lot	1	Idem
- Theodolite and level	No.	2	Each 2 sets
6. For Temporary Works			
- Storage yard	Lot	3	For Severino, Conguillo & Poza Honda
- Office	Lot	3	Idem
- Store house	Lot	3	Idem
- Accommodation	Lot	1	Rent houses for both inlets
B. 138 kV Transmission Line			
1. For Check Survey			
- Theodolite with a tripod	set	3	Commonly used for foundation
- Level with a tripod	set	3	- ditto -
- Staff and Survey Poles	Lot	1	- ditto -

Equipment	Unit	Q'ty	Remarks
2. For Access Road Construction and Maintenance			
- Bulldozer	unit	1	Blade width : 2 to 2.5 m
3. For Tree Clearing			
- Chain Saw	unit	10	
- Hatchet	unit	40	
4. For Foundation Work (for 3 gangs)			
- Backhoe	unit	2	Bucket capacity: 0.3 to 0.7 m ³
- Concrete Mixer with Engine	set	3	Capacity: 0.2 to 0.3 m ³
- Concrete Vibrator with Engine	set	6	Portable rod type
- Impact Tamping Rammer with Engine	set	6	Plate size: 250 to 300 mm
- Portable Rock Drill	unit	2	Engine or pneumatic type with compressor
- Slump Tester	set	3	
- Mold for Concrete Test Piece	set	9	
- Foundation Mold	Lot	1	Steel-made or stout timber log
5. For Tower Erection Work (for 3 gangs)			
- Winch for lifting materials	set	3	Engine driven
- Gin Pole	set	3	Steel-made or stout timber log
- Snatch Block	unit	9	
- Ratchet Spanner	set	6	
- Steel Wire Rope	Lot	1	
- Hemp Rope	Lot	1	
- Spanners	Lot	1	
6. For Stringing Work (for 1 group)			
- Stringing Tensioner	set	2	Sheave diameter : 1.2 m
- Engine Winch for Paying-out	unit	2	Vehicle-mounted, capacity: 3 ton x 2
- Engine Winch for Sagging	unit	2	

Equipment	Unit	Q'ty	Remarks
- Hand Winch for Sagging & Lifting	unit	3	
- Drum Stand	set	4	Ratchet type
- Aluminium Pulley	unit	80	300 mm diameter, single wheel
- Steel Pulley	unit	30	Sheave diameter: 150 to 200 mm
- Stringing Yoke	unit	4	
- Joint Protector	set	6	
- Come-along Clamp	set	30	With suitable dies
- Hydraulic Compressor	set	2	With dies and necessary accessories
- Braid Clamp for Conductor	set	6	
- Braid Clamp for O.H. Earthwire	set	3	
- Turnbuckle	set	15	for 3 ton use
- Hydraulic Cutter	set	3	With dies required
- Aluminium Cutter	set	3	With dies required
- Snatch Block	unit	30	Diameter : 100 mm
- Insulator Hanger	set	9	
- Conductor Hanger	set	9	
- Temporary Earthling Device	set	8	
- Communication Equipment	Lot	1	
- Insulation Tester	set	2	1,000 V, 2,000 Meg-ohm
- Pilot Wire	km	20	For maximum 6 ton use
- Screw Anchor	unit	20	
- Hemp Rope	Lot	1	
- Sag Observator	set	2	With a telescope
- Lever Block	set	6	Capacity of 0.5 ton or more
- Aluminium Roller	unit	50	
- Wire Joint Shackle	unit	12	
- Swivel Connector	unit	12	

7. For Transportation

- Lorry for Material Transportation	Lot	1	As required
- Vehicles for Workers	Lot	1	As required
- Rope-way for Material Transportation	Lot	1	If required

Equipment	Unit	Q'ty	Remarks
8. For Temporary Works			
- Storage yard	Lot	1	As required
- Office	Lot	1	Idem
- Store house	Lot	1	Idem
- Accommodation	Lot	1	Idem

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