

AGENCY FOR INTERNATIONAL DEVELOPMENT PROJECT DATA SHEET	1. TRANSACTION CODE <input type="checkbox"/> A = Add <input type="checkbox"/> C = Change <input type="checkbox"/> D = Delete	Amendment Number 2	DOCUMENT CODE 3
2. COUNTRY/ENTITY PANAMA	3. PROJECT NUMBER 525-0186		
4. BUREAU/OFFICE LAC	5. PROJECT TITLE (maximum 40 characters) Integrated Rural Development - Soná		

6. PROJECT ASSISTANCE COMPLETION DATE (PACD) MM DD YY 10 31 87	7. ESTIMATED DATE OF OBLIGATION (Under 'B' below, enter 1, 2, 3, or 4) A. Initial FY 78 B. Quarter 1 C. Final FY 78
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8. COSTS (\$000 OR EQUIVALENT \$1 =)						
A. FUNDING SOURCE	FIRST FY 81			LIFE OF PROJECT		
	B. FX	C. L/C	D. Total	E. FX	F. L/C	G. Total
AID Appropriated Total						
(Grant)	()	()	()	()	()	()
(Loan)	(2,000)	()	(2,000)	(9,700)	()	(9,700)
Other U.S.	1.					
	2.					
Host Country		3,000	3,000		9,989	9,989
Other Donor(s)						
TOTALS	2,000	3,000	5,000	9,700	9,989	19,689

9. SCHEDULE OF AID FUNDING (\$000)									
A. APPROPRIATION	B. PRIMARY PURPOSE CODE	C. PRIMARY TECH CODE		D. OBLIGATIONS TO DATE		E. AMOUNT APPROVED THIS ACTION		F. LIFE OF PROJECT	
		1. Grant	2. Loan	1. Grant	2. Loan	1. Grant	2. Loan	1. Grant	2. Loan
(1) FN	200		230		9,700				9,700
(2)									
(3)									
(4)									
TOTALS					9,700				9,700

10. SECONDARY TECHNICAL CODES (maximum 6 codes of 3 positions each)	11. SECONDARY PURPOSE CODE
12. SPECIAL CONCERNS CODES (maximum 7 codes of 4 positions each) A. Code BS R/AG B. Amount 2,000 500	

13. PROJECT PURPOSE (maximum 480 characters)

To create an institutional capacity within the Government of Panama to plan and implement integrated rural development projects and establish the first integrated rural development project in the District of Soná.

14. SCHEDULED EVALUATIONS Interim MM YY 08 82 MM YY 08 87 Final MM YY 08 87	15. SOURCE/ORIGIN OF GOODS AND SERVICES <input type="checkbox"/> 000 <input checked="" type="checkbox"/> 941 <input checked="" type="checkbox"/> Local <input type="checkbox"/> Other (Specify)
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16. AMENDMENTS/NATURE OF CHANGE PROPOSED (This is page 1 of a 6 page PP Amendment)

On July 17, 1985, the Mission Director approved the recommendation for an extension and re-programming for two years of the Integrated Rural Development Project. This extension expanded the magnitude of outputs of the Logical Framework without any increase in Project Funding. Consequently, the attached revised Logical Framework replaces the Logical Framework contained in Annex D of the Project Paper. Under Redelegation of Authority No. 133.3 the Mission Director has the authority to approve amendments to project assistance.

17. APPROVED BY	Signature: John L. Lovaas Title: Acting Director Date Signed: MM DD YY 06/18/86	18. DATE DOCUMENT RECEIVED IN AID/W, OR FOR AID/W DOCUMENTS, DATE OF DISTRIBUTION MM DD YY 06/28/86
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INSTRUCTIONS

The approved Project Data Sheet summarizes basic data on the project and must provide reliable data for entry into the Country Program Data Bank (CPDB). As a general rule blocks 1 thru 16 are to be completed by the originating office or bureau. It is the responsibility of the reviewing bureau to assume that whenever the original Project Data Sheet is revised, the Project Data Sheet conforms to the revision.

Block 1 - Enter the appropriate letter code in the box, if a change, indicate the Amendment Number.

Block 2 - Enter the name of the Country, Regional or other Entity.

Block 3 - Enter the Project Number assigned by the field mission or an AID/W bureau.

Block 4 - Enter the sponsoring Bureau/Office Symbol and Code. (See Handbook 3, Appendix 5A, Table 1, Page 1 for guidance.)

Block 5 - Enter the Project Title (stay within brackets; limit to 40 characters).

Block 6 - Enter the Estimated Project Assistance Completion Date. (See AIDTO Circular A-24 dated 1/26/78, paragraph C, Page 2.)

Block 7A. - Enter the FY for the first obligation of AID funds for the project.

Block 7B. - Enter the quarter of FY for the first AID funds obligation.

Block 7C. - Enter the FY for the last AID funds obligations.

Block 8 - Enter the amounts from the 'Summary Cost Estimates' and 'Financial Table' of the Project Data Sheet.

NOTE: The L/C column must show the estimated U.S. dollars to be used for the financing of local costs by AID on the lines corresponding to AID.

Block 9 - Enter the amounts and details from the Project Data Sheet section reflecting the estimated rate of use of AID funds.

Block 9A. - Use the Alpha Code. (See Handbook 3, Appendix 5A, Table 2, Page 2 for guidance.)

Blocks 9B., C1. & C2. - See Handbook 3, Appendix 5B for guidance. The total of columns 1 and 2 of F must equal the AID appropriated funds total of 8G.

Blocks 10 and 11 - See Handbook 3, Appendix 5B for guidance.

Block 12 - Enter the codes and amounts attributable to each concern for Life of Project. (See Handbook 3, Appendix 5B, Attachment C for coding.)

Block 13 - Enter the Project Purpose as it appears in the approved PID Facesheet, or as modified during the project development and reflected in the Project Data Sheet.

Block 14 - Enter the evaluation(s) scheduled in this section.

Block 15 - Enter the information related to the procurement taken from the appropriate section of the Project Data Sheet.

Block 16 - This block is to be used with requests for the amendment of a project.

Block 17 - This block is to be signed and dated by the Authorizing Official of the originating office. The Project Data Sheet will not be reviewed if this Data Sheet is not signed and dated. Do not initial.

Block 18 - This date is to be provided by the office or bureau responsible for the processing of the document covered by this Data Sheet.

**PROJECT DESIGN SUMMARY
LOGICAL FRAMEWORK**

(INSTRUCTION: THIS IS AN OPTIONAL FORM WHICH CAN BE USED AS AN AID TO ORGANIZING DATA FOR THE PAR REPORT. IT NEED NOT BE RETAINED OR SUBMITTED.)

Life of Project:
From FY 1978 to FY 1987
Total U.S. Funding 9,700,000
Date Prepared:

Project Title & Number: INTEGRATED RURAL DEVELOPMENT - SONA 525-0186

NARRATIVE SUMMARY	OBJECTIVELY VERIFIABLE INDICATORS	MEANS OF VERIFICATION	IMPORTANT ASSUMPTIONS
<p>Program or Sector Goal: The broader objective to which this project contributes:</p> <p>Goal: Improve incomes, employment and the quality of life of the rural poor in underdeveloped areas of the country.</p>	<p>Measures of Goal Achievement:</p> <ol style="list-style-type: none"> 1. Substantial reduction in urban-rural income disparity and in rural unemployment/underemployment. 2. Vital social services including health and education are within 2-3 hours walk for all inhabitants. 	<ol style="list-style-type: none"> 1. Census, National Statistics 2. GOP records and census. Field visits and interviews. 	<p>Assumptions for achieving goal targets:</p> <ol style="list-style-type: none"> 1. Integrated rural development continues to be a priority area for the GOP. 2. Sufficient financing from internal and external sources.

**PROJECT DESIGN SUMMARY
LOGICAL FRAMEWORK**

Life of Project: _____
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 Total U.S. Funding 9,700,000
 Date Prepared: _____

AID 1020-28 (7-71)
 SUPPLEMENT I

Project Title & Number: INTEGRATED RURAL DEVELOPMENT - SONA 525-0186

PAGE 2

NARRATIVE SUMMARY	OBJECTIVELY VERIFIABLE INDICATORS	MEANS OF VERIFICATION	IMPORTANT ASSUMPTIONS
<p>Project Purpose:</p> <p>A. Establish an overall institutional capability for planning and implementing regional impact projects within the government of Panama.</p> <p>B. Establish first integrated rural development program.</p>	<p>Conditions that will indicate purpose has been achieved: End of project status.</p> <p>A.1. A National Coordinating Office for Integrated Rural Development capable of planning, budgeting, coordinating, monitoring and evaluating development activities in approximately 3 impact areas.</p> <p>2. Capability within the public agricultural sector for planning and implementing agricultural components of rural development projects.</p> <p>3. National Committee for Integrated Rural Development headed by Minister of Planning and Economic Policy and made up of Ministers of MIDA, MOP, Education, Health, Housing and BDA approving new IRD projects and providing policy guidance and selection of areas to benefit from project activities.</p> <p>4. An integrated implementation mechanism providing or assuring TA, credit, farm inputs and resource management for target population functioning in Soná.</p>	<p>A. 1-5 Verification of these EOPs will be made through on-site inspections and GOP records.</p>	<p>Assumptions for achieving purpose:</p> <p>A. 1. High level personnel continue to devote sufficient time to the project.</p> <p>2. Inter-agency coordination develops as planned.</p>

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NARRATIVE SUMMARY	OBJECTIVELY VERIFIABLE INDICATORS	MEANS OF VERIFICATION	IMPORTANT ASSUMPTIONS
<p>Outputs:</p> <p>B. Establish first integrated rural development program.</p>	<p>Magnitude of Outputs:</p> <p>B.1 Minimum net family incomes of about \$800 at 1982 prices</p> <p>2. All weather road network within a maximum of 2 hours by foot or horse for the entire population.</p> <p>3. An incremental value of ag. production at 1982 prices of \$6.0 million or about 300% increase over estimated 1982 level.</p> <p>4. Minimum of 300 hectares of demonstration plots under improved pasture/reforestation.</p> <p>5. Existence of a sound economic social and institutional basis for both broadening and deepening economic and social development of the district over subsequent 5 years.</p>	<p>B.1.6 Verification will be through on-site inspections, review of GOP and project records such as farm credit plans and evaluation surveys.</p>	<p>Assumptions for achieving outputs:</p> <p>B.1. Area Coordinator and other project officials able to motivate participants.</p> <p>2. Prices of agricultural inputs and outputs do not change in ways that are detrimental to the project.</p> <p>3. Climatic conditions remain favorable.</p> <p>4. That farmers can be organized into groups to achieve a common goal if there is adequate incentive.</p>

PROJECT DESIGN SUMMARY
LOGICAL FRAMEWORK

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NARRATIVE SUMMARY	OBJECTIVELY VERIFIABLE INDICATORS	MEANS OF VERIFICATION	IMPORTANT ASSUMPTIONS
<p>Inputs:</p> <ol style="list-style-type: none"> 1. Design and implement applied research and technological transfer program. 2. Rotating credit fund established in BDA along with necessary mechanisms for granting credit. 3. Construction of 1 farm service center and 4 subcenters. 4. Road improvements. 5. Reforestation 6. Forest conservation 7. Health facilities constructed 8. Educational facilities constructed. 9. Housing solutions constructed. 10. Viable marketing mechanism established for commercialization farm produce at the local level and national level. 11. Agricultural technical assistance provided to beneficiaries. 12. Establishment of Goat reproduction Units. 	<p>Implementation Target (Type and Quantity)</p> <ol style="list-style-type: none"> 1. Adequate technological packages and management practices developed for all planned lines of production. 2. Fund capitalized in the amount of \$5.2 million (AID - \$4.2 million/GOP = 0.97 million) 2,048 loans granted to 2,000 beneficiaries. 3. One center and 4 sub-centers in operation. 4. 60 kilometers of road constructed and an additional 68.4 kilometers improved. 4. a. Establish one Maintenance Unit for Soná rural roads. b. Construction of two bridges. 5. 3 forest nurseries established. 6. Slash and burn practices reduced. 7. 6 health centers; 40 wells; 40 aqueducts; 1500 latrines. 8. 39 classrooms; 18 schools; 6 dormitories; 2 laboratories. 9. 60 complete houses built; 100 floor and roof; 100 rehabilitated, 350 serviced lots. 	<p>Means of Verification</p> <ol style="list-style-type: none"> 1. Number and types of programs implemented. Results achieved. 2. Audit of Loan records. 4. Site visits and inspections reports. <ol style="list-style-type: none"> 4.a. Engineers inspection reports. 5. On site inspection. 6. Special survey 7. Engineers inspection reports. 8. Project evaluations. 9. Records in MIDA of trained persons. 	<p>Assumptions for providing inputs:</p>

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NARRATIVE SUMMARY	OBJECTIVELY VERIFIABLE INDICATORS	MEANS OF VERIFICATION	IMPORTANT ASSUMPTIONS
<p>Inputs:</p> <p>13. Establishment of Agricultural Research Plots.</p> <p>14. Project staff trained in planning, implementation and evaluation of Integrated Rural Development activities and training of farmers.</p> <p>15. Establishment of an information compilation and analysis system for field data.</p> <p>16. Improved Land Titling capability of Agrarian Reform in Project Area.</p>	<p>Implementation Target (Type and Quantity)</p> <p>10. Organization and self sufficient operation of 5 marketing cooperatives.</p> <p>11. Technical assistance to 2,613 farm families.</p> <p>12. One goat reproduction unit in operation with 100 female and 3 male goats.</p> <p>13. Seven agriculture research plots in operation.</p> <p>14. Training courses held; In-country short courses 58 Short-Term overseas 18 Long-Term overseas 5 Study Tours 3 Farmer Training center built 1</p> <p>15. One computerized information compilation and analysis system for field data in operation.</p> <p>16. One complete set of survey equipment purchased for use of Field survey team of the Agrarian Reform.</p>		<p>Assumptions for providing inputs:</p>