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# Development Workshop

Urban and Regional Planning and Housing

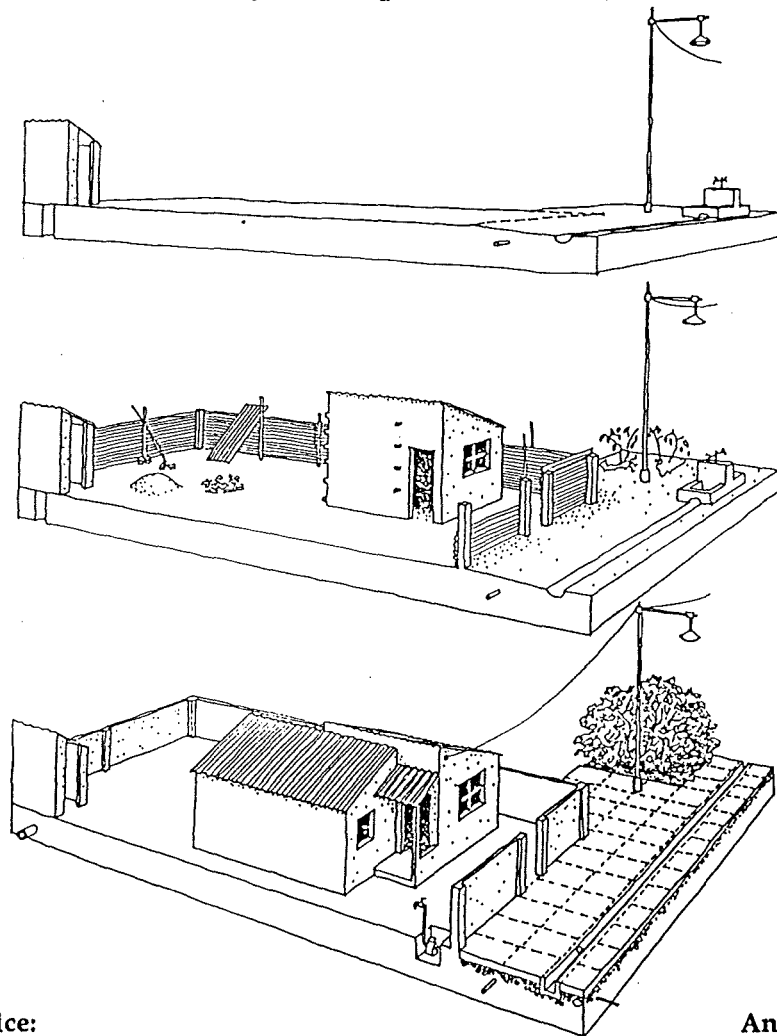
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- Financial Proposal -

Lobito-Benguela Urban Rehabilitation Program

## Housing Component Sites and Services

Project Preparation Study



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## Budget - Summary

Salaries	Quantity	Cost	Total
A. Cain	3.00 months	\$10,868	\$32,604
O. Greger	6.25 months	\$10,868	\$67,925
R. Miranda	10.00 months	\$10,868	\$108,680
S. Hurlich	3.50 months	\$10,868	\$38,038
A. Beamish	3.75 months	\$10,868	\$40,755
W. Donovan	3.75 months	\$10,868	\$40,755
M. Gonzales	0.50 month	\$9,818	\$4,909
F. Afshar	0.50 month	\$9,818	\$4,909
R. Victor	0.50 month	\$9,818	\$4,909
R. Marques	2.00 months	\$10,868	\$21,736
L. Cunha	3.00 months	\$10,868	\$32,604
P. Assunção	1.00 month	\$10,868	\$10,868
M. Lopes	2.00 months	\$3,105	\$6,210
M. Vemba	4.00 months	\$3,105	\$12,420
E. Francisco	10.00 months	\$3,105	\$31,050
M. dos Santos	10.00 months	\$1,553	\$15,530
	sub-total:	63.75 months	\$473,902

<b>Computer Equipment</b>			
equipment			\$23,228
programmes and accessories			\$4,828
	sub-total:		\$28,056

<b>Vehicles</b>			
2 x 4 (incl. spare parts, etc.)	1	\$15,000	\$15,000
4 x 4 (incl. spare parts, etc.)	1	\$30,000	\$30,000
	sub-total:		\$45,000

<b>Soil Laboratory Costs</b>	1	\$14,000	\$14,000
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<b>Communications</b>	1	\$5,000	\$5,000
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<b>Travel</b>			
Luanda - Benguela	36	\$150	\$5,400
Toronto-Luanda	5	\$3,000	\$15,000
	sub-total:		\$20,400

<b>Housing Costs</b>			
Lobito/Benguela (\$120/day)	20.25 months	\$3,600	\$72,900
Luanda	24 months	\$1,000	\$24,000
	sub-total:		\$96,900

**TOTAL: US Dollars \$683,258**

Projecto: **Lobito-Benguela Urban Rehabilitation Programme**  
**Housing Component - Site and Services**

Consultant: **Development Workshop**

Country: **Angola**

Currency: **US Dollars**

Date: **Oct-90**

**Breakdown of Agreed Fixed Rates in Consultant's Contracts - SERVICES IN COUNTRY**

Name	Position	1 Basic Salary for Month	2 Social Charges (12.5% of 1)	3 In Country Overhead (15% of 1)	4 Subtotal	Profit	5 DW Central Overhead (10% of 4)	6 Overseas Allowance (15% of 1)	7 Agreed Fixed Rate per Month	8 Agreed Fixed Rate (% of 1)
Allan Cain	Director	\$7,000	\$875	\$1,050	\$8,925	\$0	\$893	\$1,050	\$10,868	155
Otto Greger	Coordinator	\$7,000	\$875	\$1,050	\$8,925	\$0	\$893	\$1,050	\$10,868	155
Ricardo Miranda	Civil Engineer	\$7,000	\$875	\$1,050	\$8,925	\$0	\$893	\$1,050	\$10,868	155
Susan Hurlich	Socio-Econ. Specialist	\$7,000	\$875	\$1,050	\$8,925	\$0	\$893	\$1,050	\$10,868	155
Anne Beamish	Bldg. Matls Spec.	\$7,000	\$875	\$1,050	\$8,925	\$0	\$893	\$1,050	\$10,868	155
William Donovan	Training Specialist	\$7,000	\$875	\$1,050	\$8,925	\$0	\$893	\$1,050	\$10,868	155
Rosa Victor	Economist	\$7,000	\$875	\$1,050	\$8,925	\$0	\$893	\$0	\$9,818	140
Rui Marques	Soil Engineer	\$7,000	\$875	\$1,050	\$8,925	\$0	\$893	\$1,050	\$10,868	155
Luis Cunha	Assistant Engineer	\$7,000	\$875	\$1,050	\$8,925	\$0	\$893	\$1,050	\$10,868	155
Paulo Assunção	Topographer	\$7,000	\$875	\$1,050	\$8,925	\$0	\$893	\$1,050	\$10,868	155
M. Lopes	Researcher	\$2,000	\$250	\$300	\$2,550	\$0	\$255	\$300	\$3,105	155
M. Vemba	Draftsman	\$2,000	\$250	\$300	\$2,550	\$0	\$255	\$300	\$3,105	155
E. Francisco	Administrator	\$2,000	\$250	\$300	\$2,550	\$0	\$255	\$300	\$3,105	155
M. dos Santos	Driver	\$1,000	\$125	\$150	\$1,275	\$0	\$128	\$150	\$1,553	155

Development Workshop  
Lobito-Benguela Urban Rehabilitation Project

Financial Proposal





## Lobito-Benguela Urban Rehabilitation Project - Housing, Site and Services Project Staff Work Programme

Name	Position	Evaluation		Studies					Executive					Phase II		Person-Months			Travel			
		1	2	3	4	5	6	7	8	9	10	11	12	B-L	Luanda	Canada	Benguela	Luanda				
Allan Cain	Director	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	1.00	2.00		3	1	
Otto Greger	Coordinator/ Architect	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	2.75	3.50		4		
Ricardo Miranda	Civil Engineer	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	2.00	8.00		6	2	
Susan Hurlich	Socio-Economic Specialist	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	2.50	1.00		2		
Anne Beamish	Construction Materials Spec.	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	1.00	2.75		2		
William Donovan	Technical Training	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	1.00	2.75		2		
Maribel Gonzales	Social Planner				■	■	■	■									0.25	0.00	0.25	1	1	
Farokh Afshar	Low-Cost Housing Specialist				■	■	■	■										0.25	0.25		1	1
Rosa Victor	Housing Economist				■	■	■	■									0.25	0.25		1		
Rui Marques	Soil Engineer		■	■	■	■	■	■	■	■	■	■	■	■	■	■	1.00	1.00		6		
Luis Cunha	Engineering Assistant						■	■	■	■	■	■	■	■	■	■		3.00				
Paulo Assunção	Topographer		■	■	■	■	■	■	■	■	■	■	■	■	■	■	0.50	0.50		4		
Support Staff	Various						■	■	■	■	■	■	■	■	■	■	8.00	18.00		4		
<b>SUB-TOTAL:</b>															<b>20.25</b>	<b>43.00</b>	<b>0.50</b>	<b>36</b>	<b>5</b>			

Full-Time ■■■■  
Part-Time □□□□

**TOTAL: 63.75 person-months**