PROCUREMENT PLAN

(All costs are shown in Pounds Sterling)

A. General:

1. **Project Information:**

Country: Jamaica

Project Name: Essex Valley Agricultural Development Project – Jamaica

Project Implementing Agency: Ministry of Economic Growth and Job Creation (MEGJC)

- 2. Bank's Approval Date of the Procurement Plan: March 2017
- 3. **Date of Procurement Notice:** April 2017 (General Procurement Notice)
- 4. **Period Covered by this Procurement Plan:** April 2017 to October 2018

B. Goods, Works, and Non-consulting Services:

1. **Prior Review Threshold:** Procurement decision subject to prior review by the Bank as stated in Appendix 2 to the Guidelines for Procurement:

2. Procurement Method Prior Review Infestion	2.	Procurement Method Prior Review Threshold:
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	Procurement Method	Prior Review Threshold (£)	Comments
1.	Shopping (Goods)	>20,000	
2.	ICB	>1,200,000	
3.	NCB (Goods)	>120,000	
4.	NCB (Works)	>120,000	
5.	Direct Contracting	>120,000	Except for W9
	_		-

- 3. **Prequalification.** All ICB works contracts.
- 4. **Reference to (if any) Project Operational/Procurement Manual:** CDB Guidelines for Procurement (January 2006)
- 5. Any Other Special Procurement Arrangements: Nil

1	2	3	4	5	6	7
Ref. No.	Description of Contract	Cost (£'000)	Selection Method	Review by Bank	Bid Opening	Comments
	Coole					
S 1	Goods Supply Project Vehicles	120	NCB	Post	Q2 2017	
S1 S2	Supply Computer Equipment and	120	Shopping	Post	Q2 2017 Q2 2017	
52	Software	10	Shopping	rost	Q2 2017	
S3	Supply PEU Office Furniture	60	NCB	Post	Q2 2017	
S4	Supply Pipes, Fittings & Meters	1,532	ICB	Prior	Q2 2018	
S5	Supply Furniture, Fittings and					
	Equipment for EVADP Buildings	48	NCB	Post	Q2 2019	
S6	Supply Well Monitoring Equipment	80	NCB	Post	Q2 2019	
S 7	Supply Pipe Storage Yard Equipment	120	NCB	Post	Q3 2018	
	Works					
W1	Cadastral Survey	440	NCB	Prior	Q2 2017	
W2	Well Drilling and Development	1,968	ICB	Prior	Q3 2018	
W3	Install Pipelines, Fittings and Meters	3,996	ICB	Prior	Q4 2018	
W4	Supply and Install Pumps and Equipment	3,680	ICB	Prior	Q2 2019	
W5	Construct Farm Access Roads	2.800	ICB	Prior	Q4 2018	
W6	Construct Agricultural Production	3,820	ICB	Prior	Q4 2018	
	Buildings	4 500	105	.	000010	
W7	Supply and Construct R.E. Plant for Irrig.	4,520	ICB	Prior	Q2 2019	
W8	Supply and Install R.E. for Agric. Buildings	360	NCB	Prior	Q3 2019	
W9	Supply and Install Power Equipment to	620	DC	Prior	Q4 2019	Services
	Pumps (JPSCo)			_		provided
W10	Supply and Install Power Equipment to Buildings (JPSCo)	10	DC	Post	Q4 2019	by JPSCo only
A1	Non-Consultancy Activities	100	TBC			
A2	Vehicles - O&M	40	TBC			
	Baseline Survey		_			

6. **Procurement Packages with Methods and Time Schedule**

C. Consultancy Assignments with Selection Methods and Time Schedule:

1. **Prior Review Threshold:** Procurement decision subject to prior review by the Bank as stated in Appendix 1 to the Guidelines for the Selection and Engagement of Consultants:

	Selection Method	Prior Review Threshold (£)	Comments
1.	Individual Selection (IS)	>160,000	
2.	QCBS	>240,000	
3.	QBS	>240,000	
4.	NBF	N/A	Procurement procedures of GOJ
			will apply in all cases

2. Short List comprising entirely national consultants: N/A

- 3. **Reference to (if any) Project Operational/Procurement Manual:** CDB Guidelines for Selection and Engagement of Consultants (October 2011).
- 4. Any Other Special Procurement Arrangements:
- 5. **Procurement Packages with Selection Methods and Time Schedule:**

1	2	3	4	5	6	7
Ref.		Cost	Selection	Review	Proposal	
No.	Description of Assignment	(£'000)	Method	by Bank	Submission	Comments
	PEU					
C1	Project Manager	240	IS	Post	Q2 2017	
C2	Lead Consultant (Civil Eng,)	182	IS	Post	Q2 2017	
C3	Lead Consultant (EAPMS)	182	IS	Post	Q2 2017	
C4	Hydro-geologist	38	IS	Post	Q2 2017	
C5	Civil Engineer	77	IS	Post	Q1 2018	
C6	GIS Specialist	22	IS	Post	Q2 2018	
C7	Procurement Specialist	29	IS	Post	Q2 2017	
C8	Elec/Mech Engineer	38	IS	Post	Q2 2018	
C9	Project Accountant	99	IS	Post	Q2 2017	
C10	Social/Gender Specialist	93	IS	Post	Q1 2018	
C11	M&E Specialist	18	IS	Post	Q1 2018	
C12	Marketing Specialist	58	IS	Post	Q4 2018	
C13	Senior Secretary	78	IS	Post	Q2 2017	
C14	Secretary	46	IS	Post	Q2 2017	
C15	Clerk/Admin. Asst.	36	IS	Post	Q2 2017	
C16	Driver	34	IS	Post	Q2 2017	
	Other Consultancies					
C17	Irrigation and Road Design and Constr.	1,600	QCBS	Prior	Q2 2017	
C18	Supervision Buildings Design and Constr.	420	QCBS	Prior	Q3 2017	
	Supervision				-	
C19	Energy Audit	87	QCBS	Post	Q2 2019	
C20	Gender Responsive Economic	121	QBS	Post	Q2 2017	
C21	Inclusion	1.40	ODC	D.'	01 2019	
C21	Development of Operational Plan	142	QBS	Prior	Q1 2018	
C22	Tariff Study	222	QBS	Post	Q2 2017	
C23	Crop Vulnerability Assessment /	480	QBS	Post	Q4 2018	
GQ (Climate Smart Agric. Training	105	0.075 ~		0.1.0010	
C24	Global Gap Assessment / Training	432	QCBS	Prior	Q4 2018	
C25	Climate Vulnerability Assessment	96	QBS	Post	Q2 2017	
C26	Financial Audits	120	QCBS	Post	Q4 2017	

D. <u>Implementing Agency Capacity-Building Activities with Time Schedule:</u>

Ref. No	Expected Outcome / Activity Description	Cost (£'000)	Estimated Duration	Start Date	Comments
T1	Project Launch	n/a	2 days		
T2	Online CDB Procurement Course	n/a	3 modules at learner's pace	Ongoing	

				CDB (£'000)	1		Country (£'000)	
Ref	Project Element /Contract	Shopping /TBC	NCB	ІСВ	QCB S/ QBS	IS/DC	NBF	Total Cost (£'000)
	Goods							<u>`</u>
S1	Supply Project Vehicles		120					120
S2	Supply Computer Equipment and Software	16						16
S3	Supply PEU Office Furniture		60					60
S4	Supply Pipes, Fittings and Meters			1,532				1,532
S5	Supply Furniture, Fittings and Equipment for EVADP Buildings		48					48
S 6	Supply Well Monitoring Equipment		80					80
S7	Supply Pipe Storage Yard Equipment		120					120
	<u>Works</u>							
W1	Cadastral Survey		440					440
W2	Well Drilling and Development			1,968				1,968
W3	Install Pipelines, Fittings and Meters			3,996				3,996
W4	Supply and Install Pumps and Equipment			3,680				3,680
W5	Construct Farm Access Roads			2,800				2,800
W6	Construct Agricultural Production Buildings			3,820				3,820
W7	Supply and Construct RE Plant for Irrigation			4,520				4,520
W8	Supply and Install RE for Agriculture Buildings		360					360
W9	Supply and Install Power Equipment					620		620
	to Pumps (JPSCo)							
W10	Supply and Install Power Equipment to Buildings (JPSCo)					10		10
	Non-Consultancy Activities:							
A1	Vehicles - O&M	100						100
A2	Baseline Survey	40						40
	Sub-Total	156	1,228	22,316	-	630	-	24,330

E. Summary of Proposed Procurement Arrangements:

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		CDB (£'000)					Country (£'000)	Total
		Shopping			QCBS	IS/		Cost
Ref	Project Element /Contract	/ TBC	NCB	ICB	/ QBS	DC	NBF	(£'000)
	Consultancies:							
	PEU							
C1	Project Manager					240		240
C2	Lead Consultant (Civil Eng,)					182		182
C3	Lead Consultant (EAPMS)					182		182
C4	Hydro-geologist					38		38
C5	Civil Engineer					77		77
C6	GIS Specialist					22		22
C7	Procurement Specialist					29		29
C8	Elec/Mech. Engineer					38		38
C9	Project Accountant					99		99
C10	Social/Gender Specialist					93		93
C11	M&E Specialist					18		18
C12	Marketing Specialist					58		58
C13-14	Senior Secretary, Secretary					123		123
C15-16	Clerk/Admin. Asst., Driver					70		70
	Other Consultancies							
C17	Irrigation System and Road				1,600			1,600
	Design and Constr. Supervision				,			_,
C18	Buildings Design & Constr.				420			420
	Supervision							
C19	Energy Audit				87			87
C20	Gender Responsive Economic				121		12	133
	Inclusion							
C21	Development of Operational Plan				142		10	152
C22	Tariff Study				222		10	232
C23	Crop Vulnerability Assessment				480		10	490
025	/CSA Training				100		10	
C24	Global Gap Assessment /				432			432
021	Training				132			102
C25	Climate Vulnerability Assessment				96			96
C26	Financial Audits				120			120
020	Sub-Total				3,720	1,269	42	5,031
L1	Land (Well sites, Buildings, RE				5,120	1,407	42	<u> </u>
LI							49	49
	System) Total Base Cost	156	1 220	22.216	3,720	1,899	91	29,410
		150	1,228	22,316	3,/20	1,899	91	29,410
	Physical Contingency							
	Price Contingency							
	Total Project Cost							
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Any small differences in the figures are due to rounding errors.

Abbreviations:

ICB – *International Competitive Bidding; NBF* – *Non-Bank Financed; NCB* – *National Competitive Bidding; QBS* – *Quality Based Selection; QCBS* – *Quality and Cost Based Selection; IS* – *Individual Selection; TBC* – *To be confirmed*

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