

DOCUMENT OF THE INTER-AMERICAN DEVELOPMENT BANK
NOT FOR PUBLIC USE

BARBADOS

EDUCATION SECTOR STUDIES

(BA-T1012)

PLAN OF OPERATIONS

This document was prepared by the project team consisting of: Sabine Rieble Aubourg (SCL/EDU), Team Leader; Ryan Burgess (EDU/CTT); Aimee Verdisco, Carlos Gargiulo, and Claudia Cox (SCL/EDU); Laura Ripani (SCL/LMK); Rochelle Franklin (CCB/CBA); and Miozotis Florez (LEG/SGO).

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BASIC SOCIOECONOMIC DATA

For basic socioeconomic data, including public debt information, please refer to the following address:

http://www.iadb.org/res/externallink_list.cfm?language=en&parid=1&item1id=1&detail=Box1#b1

INFORMATION AVAILABLE IN THE FILES OF SCL/SCL

PREPARATION:

Barbados Education Sector Note

EXECUTION:

[Terms of Reference](#)

ABBREVIATIONS

BSSEE	Barbados Secondary School Entrance Examination
CARICOM	Caribbean Community
CSC	Caribbean Examination Council
CSEC	Caribbean Secondary Education Certificate
CVQ	Caribbean Vocational Qualification
ECE	Early Childhood Education
EEC	Education Evaluation Centre
EFA	Education for All
GOBA	Government of Barbados
MEHRD	Ministry of Education and Human Resources Development
MLabour	Ministry of Labour and Social Security
NACE	National Advisory Commission on Education
TVET	Technical and Vocational Education and Training
UNESCO	United Nations Educational, Scientific and Cultural Organization
UWI	University of the West Indies

PLAN OF OPERATIONS (BA-T1012)

EXECUTIVE SUMMARY

Beneficiary:	Barbados						
Project team:	Sabine Rieble Aubourg (SCL/EDU), Team Leader; Ryan Burgess (EDU/CTT); Aimee Verdisco, Carlos Gargiulo, and Claudia Cox (SCL/EDU); Laura Ripani (SCL/LMK); Rochelle Franklin (CCB/CBA); and Miozotis Florez (LEG/SGO).						
Executing agency:	Inter-American Development Bank (IDB)						
Target Beneficiaries:	Ministry of Education and Human Resources Development (MEHRD) and Ministry of Labour and Social Security (MLabour)						
Financing:	<table> <tr> <td>IDB (ORC-SOF - Social Fund):</td><td>US\$365,000</td></tr> <tr> <td>Local:</td><td>US\$113,300</td></tr> <tr> <td>Total:</td><td>US\$478,300</td></tr> </table>	IDB (ORC-SOF - Social Fund):	US\$365,000	Local:	US\$113,300	Total:	US\$478,300
IDB (ORC-SOF - Social Fund):	US\$365,000						
Local:	US\$113,300						
Total:	US\$478,300						
Objectives:	The purpose of this operation is to provide a detailed study of the education sector in Barbados analyzing the various sub-sectors, closing existing data gaps and providing input for discussion on policy and decision making for the future. Results of the studies will inform future strategies and initiatives of the Government of Barbados with the final goal to contribute to make the country more competitive.						
Execution timetable:	<table> <tr> <td>Execution period:</td><td>18 months</td></tr> <tr> <td>Disbursement period:</td><td>24 months</td></tr> </table>	Execution period:	18 months	Disbursement period:	24 months		
Execution period:	18 months						
Disbursement period:	24 months						
Special contractual conditions:	None.						
Exceptions to Bank policies and procedures:	The execution period of this Technical Cooperation (CT) is 18 months with a disbursement period of 24 months. The requested execution period exceeds the 12 months usually granted by the Social Fund. An extension is requested as the requirement to have reports submitted and approved by Cabinet will require a longer execution period (see paragraph 4.9).						
Environmental and social review:	The project was reviewed by the Environmental and Social Impact Review (ESR) Committee on October 29, 2009. No negative environmental or social effects were identified. The TC has been classified as a "C" according to the toolkit (see paragraph 7.1).						
Coordination with other official development finance institutions:	N/A						

I. BACKGROUND AND JUSTIFICATION

- 1.1 **Access to education.** Since its independence in 1966, Barbados has made great improvements in expanding access to all levels of education. In 2007, for example, there were 6,560 children enrolled in pre-primary schools representing a net enrolment of 88%. Moreover, the percentage of children entering primary education with previous preschool experience was 100% (Education For All [EFA], 2008). The Government of Barbados (GOBA) strives to achieve universal access to Early Childhood Education (ECE) (3-4 year olds) by the year 2010, although ECE is not obligatory. At the primary level, access is considered universal with a student (net) enrolment of 96% in 2006. The completion rate for primary education (5-11 year olds) is also very high; in 2004, 96% of students who entered primary education completed it (UNESCO Institute of Statistics, n.d.). The completion rate compares very favourably with other countries in the region where completion averages 88% (EFA 2008). Among secondary students (12 – 16 year olds), 89% are attending school, reaching near universal access to secondary education. Drop-out rates at both primary and secondary levels are negligible. Enrolment at the tertiary level is about 38 percent (Ministry of Education and Human Resources Development [MEHRD] 2008) but falls below government's goal (and the regional goal) of 60% enrolment of secondary students at the tertiary level.
- 1.2 **Quality of education.** Despite these achievements, quality concerns remain, as indicated by national assessment results at both the primary and secondary levels as well at the post-secondary level where a number of students enter with weak basic and life skills. Results of the Barbados Secondary Schools Entrance Examination (BSSEE) and the Caribbean Secondary Education Certificate (CSEC) indicate that a relatively large group of students does not perform well on these assessments. For example, BSSEE results for 2006 indicate that about 30% of primary students performed at the 0-30 point range (out of 100) in the BSSEE in Mathematics and English (University of the West Indies [UWI]/Education Evaluation Center [EEC] 2007); a percentage that is considered too high given the size of the student population.
- 1.3 Similar concerns exist in the secondary level where out of the 5,176 students who took the CSEC in 2006, about 75% did not receive passes in more than three subjects,¹ and on average about 18% leave secondary school without any certification. CSEC results also show that students' achievement in Mathematics is lower than in English. For example, results of the CSEC from 2005 to 2007 show that on average 59.3% of the students passed in English while only 42% did so in Mathematics. These percentages are based on students who received grades 1-3 passes and are considered too low (EEC 2006).

¹ Four passes are the minimum requirement to enter the public sector or pursue tertiary education.

- 1.4 Furthermore, at the secondary level, MEHRD is in the process of implementing the Caribbean Community (CARICOM) decision to provide Level 1 Technical and Vocational Education and Training (TVET) qualification of the Caribbean Qualification Framework that has a total of five qualification levels. Level 1, equivalent to basic technical skills, is to be delivered within the secondary school system and to be articulated² with the post-secondary and tertiary sector. This decision reflects the region's aim to strengthen the *school-to-work transition* by exposing all students to some TVET in secondary schools. The Caribbean Examination Council (CXC) will control achievement of the Level 1 qualifications in secondary schools. The implementation of Level 1 in various TVET areas in secondary schools will require technical assistance, equipment, and teacher training. Up to date, MEHRD has identified nine secondary schools where some Level 1 programs will be provided.
- 1.5 At the post-secondary level TVET, data about students' performance and their subsequent job placements is rather limited as the institutions do not conduct regular tracer studies; therefore little is known about the effectiveness of their training programs. Results of a (non-representative) employer survey suggest that school leavers are not well prepared for the world of work and lack "life skills." In contrast, TVET providers point to the lack of adequate physical space, equipment and materials, and limited training for their faculty to upgrade and conduct training programs that respond to employers' needs. Most institutions have long waiting lists since they are unable to enroll all applicants due to limited training areas including classrooms, laboratories and workshops. The perceived weak level of preparedness of students entering the post-secondary institutions is a concern as a considerable number do not meet the academic prerequisites for admission and require remedial instruction in Mathematics and English, indicating that the school-to-work transition has to be strengthened.
- 1.6 **Justification for use of resources from the Social Fund.** To better understand the issue of weak student performance, employers' demands for skills and training, and to address the limited data of the post-secondary sector, the GOBA has requested the Bank to undertake a series of diagnostic studies to inform the next Education Strategy that is being prepared by the National Advisory Commission on Education (NACE). The NACE was created in 2009. The proposed studies will help to define the future strategy for the sector and is potentially linked to the origination of the program BA-L1016.

II. PROGRAM DESCRIPTION

A. Program goal and purpose

- 2.1 The purpose of this operation is to provide a detailed study of the education sector in Barbados analyzing the various sub-sectors, closing existing data gaps and

² Articulation means that there is minimal overlap/duplication. For example, grade 5 is "articulated" with the next grade so that there is no "duplication".

providing input for discussion on policy and decision making for the future. Results of the studies will inform future strategies and initiatives of the GOBA with the final goal to contribute to make the country more competitive.

B. Components

1. Component 1. Sector studies

- 2.2 **Sector study** analyzing the current status of education in Barbados at all levels however, with a particular focus on secondary, post-secondary/tertiary education. The study will collect data on the system (enrolment, finance, teacher qualification, assessment data) and will analyze the institutional arrangements for vocational and technical training and education including the two ministries involved (MEHRD and MLabour). Recommendations will be developed to restructure the sector (TVET) and to facilitate the implementation of the Caribbean Qualification Framework by ensuring close articulation between secondary and post-secondary/tertiary education. It will assess the quality of teachers, programs and materials and develop recommendations for implementation of the framework.
- 2.3 **Labor market analysis study.** This study will **assist** the Government in obtaining updated, reliable and timely information about labor markets that can be easily accessed by the TVET providers and other stakeholders. In addition, given the absence of reliable and timely data on the TVET system, the study will conduct the following surveys: (i) training gap survey among employers to identify unmet training needs (both technical and life-skills); (ii) a “tracer study” of TVET graduates and calculate the rate of return of the their training options chosen/completed; and (iii) a labor market study analyzing the training needs of specific sectors of the Barbados’ economy and pointing to future trends that will inform training options in the system.

2. Component 2. Strengthening strategic planning

- 2.4 **Strategic planning.** As indicated, GOBA has created the NACE in charge of defining the priorities of the current administration. To this end, the NACE has conducted nationwide stakeholder consultations. The proposed short-term consultancy will assist the NACE in finalizing the next Strategic Plan for the Education and Training Sector.
- 2.5 **Agricultural feasibility study.** During the 2008 food crisis when prices of food items increased considerably, GOBA decided to review and possibly reinvent its agricultural sector due to the heavy dependency on imports. The TC resources will support a feasibility study of introducing modern agricultural techniques at the tertiary level intended to strengthen food production.

III. COST AND FINANCING

A. Summary cost table

Table IV-1
Budget US\$

Type of Expense	SOF-ORC	Local	TOTAL
Sector Study	151,800	21,000	172,800
Labour Market Study	123,600	21,000	144,600
Strategic Planning	17,500	6,300	23,800
Agricultural Studies	42,200	7,000	49,200
Workshops (venue)		8,000	8,000
Coordinator (monthly salary)		48,000	48,000
Support for consultants		2,000	2,000
Contingencies	29,900	-	29,900
TOTAL	<u>365,000</u>	<u>113,300</u>	<u>478,300</u>

B. Description and composition of financing

- 3.1 The total cost of the TC is US\$478,300 of which US\$365,000 will be charged against the resources of the Special Program for Employment, Poverty Reduction and Social Development in Support of the Millennium Development Goals (ORC-SOF - Social Fund) and US\$113,300 will be the counterpart contribution complementing Bank resources.

C. Sustainability

- 3.2 Results of the study will inform the education strategy developed by the NACE which is intended to form the basis for future actions in the education and training sector. In addition, workshops will be organized to discuss the results and ensure wide dissemination of the findings and proposed recommendations.

IV. EXECUTING AGENCY AND MECHANISM

A. Executing agency

- 4.1 This operation will be executed by the Bank in close collaboration with the NACE, MEHRD and MLabour. To this end, MEHRD and MLabour have already formed a steering committee consisting of technical staff that will oversee the consultancies.
- 4.2 GOBA is currently preparing the letter of request which has to be approved by Cabinet. It is expected that the letter will be forthcoming by the end of November 2009.
- 4.3 **Technical responsibility.** Sabine Aubourg (SCL/EDU) will be responsible for the technical aspects of the TC (tel.: (202)-623-1757, sabinea@iadb.org; fax (202) 312-4152).

- 4.4 **Responsibility for disbursements.** Country Office in Barbados (COF/CBA) will be responsible for the disbursements of the TC resources.

B. Executing mechanism

- 4.5 The participation of two ministries in the proposed operation will constitute a challenge in terms of collaboration and coordination. As indicated in paragraph 4.1, the two ministries have already formed a working group. It is anticipated that continued coordination will require effort between both institutions in order to provide timely input on issues.

- 4.6 The two ministries involved in these studies, the MEHRD and MLabour, already formed a working group that will collaborate and oversee the execution of this TC. **As a prior condition for disbursement, MEHRD will send the Terms of Reference (TOR) for the working groups as well as a list of its members.**

- 4.7 The Bank will execute the TC (as indicated in paragraph 4.1).

C. Program implementation readiness

- 4.8 Draft TOR are attached in the annexes and have been reviewed by members of the working committees. Therefore, upon approval of the resources the procurement process for the various consultancies will be initiated.

D. Execution period and disbursement schedule

- 4.9 The execution period of this TC is 18 months with a disbursement period of 24 months. The requested execution period exceeds the 12 months usually granted by the Social Fund. **However, an extension is requested as the requirement to have reports submitted and approved by Cabinet in Barbados will require a longer execution period.**

E. Procurement

- 4.10 Procurement for the proposed investments will be carried out in accordance with the **Policies for the Procurement of Works and Goods financed by the Inter - American Development Bank** (GN-2349-7) of July 2006; and the *Policies for the Selection and Contracting of Consultants financed by the Inter-American Development Bank* (GN-2350-7) of July 2006, and with the provisions established in the TC contract and the procurement plan.

V. MONITORING AND EVALUATION

A. Monitoring

- 5.1 Education Division (SCL/EDU) will have responsibility for monitoring the progress of this operation.

B. Technical and basic responsibility

- 5.2 SCL/EDU will have the technical and operational responsibility for this operation.

C. Progress and final reports

- 5.3 As indicated in the TOR, the consulting teams will submit various reports indicating the progress made. All reports will be reviewed by the MEHRD, MLabour and the Bank.

VI. PROGRAM BENEFITS AND RISKS

A. Program benefits and developmental impact

- 6.1 The results of these studies will help to fill critical gaps in data and knowledge regarding the education and training sector in Barbados. Results of the studies will inform the next education and training strategy of the country. The studies, including the methodologies employed in the various surveys, results of surveys among employers and training providers, can then be adopted by the ministries to enhance their institutional capacity to carry out such studies better in the future.

B. Target beneficiaries

- 6.2 Both the Ministry of Education and the Ministry of Labour will be the immediate direct beneficiaries of the results. In addition, the Bank will obtain updated, reliable and timely data on the education sector that can be used in the future to initiate and design new operations but also contribute to closer dialogue.

C. Risks

- 6.3 The participation of two ministries in the proposed operation will constitute a challenge in terms of collaboration and coordination. As stated above, the two ministries have already formed a working group, however, it is anticipated that continued coordination will require effort between both institutions in order to provide timely input on issues.

VII. ENVIRONMENTAL AND SOCIAL REVIEW

A. Date of ESR review

- 7.1 The project was reviewed by the Environmental and Social Impact Review (ESR) Committee on 29. October 2009. No negative environmental or social effects were identified. The TC has been classified as a “C” operation according to the Safeguard Classification Tool.

VIII. CERTIFICATION

- 8.1 I hereby certify that this operation was approved for financing under the Special Program for Employment, Poverty Reduction and Social Development in Support of the Millennium Development Goals (SOF) through a communication dated on November 13, 2009 and signed by Goro Mutsuura (VPC/GCM). Also, I certify that resources from the Special Program for Employment, Poverty Reduction and Social Development in Support of the Millennium Development Goals (SOF) are available for up to US\$365,000 in order to finance the activities described and budgeted in this document. This certification reserves resources for the referenced project for a period of eleven (11) calendar months counted from the date of signature below. If the project is not approved by the IDB within that period, the reserve of resources will be cancelled, except in the case a new certification is granted. The commitment and disbursement of these resources shall be made only by the Bank in US Dollars. The same currency shall be used to stipulate the remuneration and payments to consultants, except in the case of local consultants working in their own borrowing member country who shall have their remuneration defined and paid in the currency of such country. No resources of the Fund shall be made available to cover amounts greater than the amount certified herein above for the implementation of this Plan of Operations. Amounts greater than the certified amount may arise from commitments on contracts denominated in a currency other than the Fund currency, resulting in currency exchange rate differences, for which the Fund is not at risk.

(ORIGINAL FIRMADO)

Marguerite S. Berger
Chief
Grants and Cofinancing Management Unit
VPC/GCM

12/4/09

Date

IX. APPROVAL

(ORIGINAL FIRMADO)

Marcelo Cabrol
Chief SCL/EDU

12/7/09

Date

Concur:

(ORIGINAL FIRMADO)

Anneke Jessen
Representative CCB/CBA

12/7/09

Date

**ANNEX I - RESULTS FRAMEWORK
MATRIX OF INDICATORS**

Narrative summary	Indicators	Means of verification	Assumptions
Goal statement			
Results of the studies will inform future strategies and initiatives of the Government of Barbados with the final goal to contribute to make the country more competitive.			
Purpose			
The purpose of this operation is to provide a detailed study of the education sector in Barbados analyzing the various sub-sectors, closing existing data gaps and providing input for discussion on policy and decision making for the future.	Ministry of Education and Human Resource Development (MEHRD) and Ministry of Labour will have updated and timely indicators for education and training that can serve as baseline data.	<ul style="list-style-type: none"> Copies of reports and data-files to be created. 	<p>Response rate for surveys is high/acceptable; data exists within companies, ministries, training institutions.</p> <p>Suitable consulting teams can be contracted.</p> <p>Communication and collaboration among members of joint Working Committee of MEHRD and Labour functions well.</p>
Components			
Component 1. Sector studies Education Sector Study and Labour Market Analysis	<ul style="list-style-type: none"> Key indicators on internal and external efficiency. Information on structure of financing of education and TVET provided including: (i) public expenditures in education (such as % of GDP, % of the national government's budget, % of expenses in public education); (ii) private expenditures on education, cost per family on education per level, in terms of % 	<ul style="list-style-type: none"> Survey instruments. Reports . Budget information from TC. 	Private sector collaborates; students & teachers etc. are willing to participate in surveys, interviews etc.

Narrative summary	Indicators	Means of verification	Assumptions
	<p>of GDP (present situation and trends during the past 20 years); and (iii) an analysis of the financing and use of the Employment and Training Fund (ETF) managed by the TVET Council.</p> <ul style="list-style-type: none"> • Information on quality of education, with a focus on numeracy and literacy based on education levels; information on actual existence of private-public partnerships in support of job placements for students and/or apprenticeships and potential to expand these. • Report on status of the introduction of the Caribbean Vocational Qualification Framework and the National Vocational Qualification Framework. • Results of Employer Survey identifying: (i) employment trends; (ii) skills gaps by sector; and (iii) overall employer satisfaction with the current secondary, post-secondary and tertiary education system (incl.reverse tracer study). • Information on rates of return of the different training types/providers. • Report on characteristics of selected employment sectors. • Design of a Labour Market information system. 		

Narrative summary	Indicators	Means of verification	Assumptions
Component 2: Strategic planning	<ul style="list-style-type: none"> Strategic Plan for Education with indicators and budget. Feasibility study on the creation of the Hope Agricultural Training Institute (HATI). 	<ul style="list-style-type: none"> Reports. Budget records , Information available on LMS. Contracts of consultants. 	Qualified consultants can be contracted in timely manner. NACE is willing to share information on national consultations.
Activities			
Component 1: Recruitment of technical assistance	Execution of the budget in accordance with detailed project budget contained in Annex II.	<ul style="list-style-type: none"> Information available in Loan Management system (LMS). Travel Invoices and financial reports from the Executing Unit Contract of consultants. 	Activities detailed in the Plan of Operations are executed according to the established calendar.
Component 2: Recruitment of technical assistance	Execution of the budget in accordance with detailed project budget contained in Annex II	<ul style="list-style-type: none"> Budget information; LMS information. Contract of consultants. 	

ANNEX II – DETAILED BUDGET US\$

Description	Unit	# of units	Cost per unit	Social Fund	Local in kind	Total
1. Sector Study on Education Sector. International Consulting Firm				151,800	21,000	172,800
a. Honorarium	days	120	900	108,000	-	108,000
b. Travel		15	1,000	15,000	-	15,000
c. Per Diem	days	80	360	28,800	-	28,800
d. Local Counterpart Support	days	60	350	-	21,000	21,000
2. Labour Market Study				141,100	27,300	168,400
a. Honorarium	days	100	900	90,000	-	90,000
b. Travel		12	1,000	12,000	-	12,000
c. Per diem		60	360	21,600	-	21,600
d. Local Counterpart Support	days	60	350	-	21,000	21,000
2.1.Strategic Planning						
a. Honorarium	days	25	700	17,500	-	17,500
b. Local counterpart support		18	350	-	6,300	6,300
3. Agricultural consultancy				42,200	7,000	49,200
a. Perdiem	days	20	360	7,200	-	7,200
b. International air travel		3	1,000	3,000	-	3,000
c. Honorarium	days	40	800	32,000	-	32,000
d. Local counterpart support		20	350	-	7,000	7,000
4. Workshops				-	8,000	8,000
Venue/ facilities	4000	2	4,000	-	8,000	8,000
5. TC / Project Coordinator				-	48,000	48,000
Monthly salary	4000	12		-	48,000	48,000
6. Other Expenses				-	2,000	2,000
Local logistics for consultants				-	2,000	2,000
7. Contingencies				29,900	-	29,900
TOTAL				<u>365,000</u>	<u>113,300</u>	<u>478,300</u>

PROJECT PROCUREMENT PLAN

Model A - for specific projects

General information

Country: Barbados

Borrower: N/A

Executing agency: The Bank

Project name: Education Sector Studies

Project and loan contract numbers: BA-T1012

Brief description of the project's objectives and components: The purpose of this operation is to provide a detailed study of the education sector in Barbados analyzing the various sub-sectors, closing existing data gaps and providing input for discussion on policy and decision making for the future. Results of the studies will inform future strategies and initiatives of the Government of Barbados with the final goal to contribute to make the country more competitive.

Estimated date of project approval: December 2009

Estimated date of signature of the technical assistance: March 31, 2010

Estimated date of the final disbursement: June 2011

A. Introduction

Procurements for the proposed project will be carried out in accordance with the *Policies for the Procurement of Works and Goods Financed by the Inter-American Development Bank* (GN-2349-7), of June 2006; and the *Policies for the Selection and Contracting of Consultants Financed by the Inter-American Development Bank* (GN-2350-7), of June 2006, and with the provisions established in the loan contract and this procurement plan.

B. Procurement plan

The procurement plan for various studies to be conducted for the Ministry of Education and Human Resources Development (MEHRD) and the Ministry of Labour. The plan, which is summarized in Appendix 1, indicates the procedure to be used for the procurement of goods, the contracting of works or services, and the method of selecting consultants, for each contract or group of contracts. It also indicates the estimated cost of each contract or group of contracts; the requirement for prior or post review by the Bank; and estimated dates for the publication of specific procurement notices and completion of the contracts included in this project. The procurement plan will be updated annually or whenever necessary or as required by the Bank.

The procurement plan is available from the Ministry of Education and Human Resources (MEHR) and Ministry of Labour. It is also available on the Bank's website: [Project procurement information](#).

C. Project procurement

The following is a general description of the procurement planned for the proposed project.

Works procurement: The works to be contracted include the following: *[describe the general type of works]* N/A

Goods procurement: The goods to be procured for this project include the following:

N/A

Procurement of non-consulting services: N/A

Procurement of consulting services: Consulting services for the project include:

1. Education Sector Study
2. Labour Market Study
3. Support for Strategic Planning
4. Agricultural Feasibility Study

The consulting firms to be hired for the project will be selected using the standard request for proposals (RFP) issued by the Bank, or an RFP satisfactory to the Bank in cases where the standard RFP is not applicable. Individual consultants will be selected bearing in mind the provisions established in chapter V of the policy in document GN-2350-7.

Short lists of consultants for consulting services estimated to cost less than US\$200,000.00 equivalent per contract, may consist entirely of national firms.

Operating expenses: N/A

Others: *[Indicate whether there is any special provision for scholarships, grants, acquisition of land, claims, and rights of way necessary for project execution, etc. Indicate how the procurements mentioned in this section are to be carried out].* N/A

Advance contracting and retroactive financing: *[Describe arrangements for advance contracting and retroactive financing included in the project, if any].* N/A

D. Bank review of procurement decisions

All contracts will be subject to prior review by the Bank in accordance with Appendix 1 of the policies for the procurement of works and goods and the selection of consultants, respectively.

E. Domestic preference

Bids offering goods originating in the borrower's country will receive a 15% price preference in contracts requiring international competitive bidding, as established in Appendix 2 of the procurement policies. *[This section needs to be verified to ensure that it agrees with the provisions of the loan contract.]* **N/A**

Appendix 1

Procurement Plan¹

Country: Barbados

Borrower: N/A

Executing agency: The Bank

Project name: Education Sector Studies

Project and loan contract numbers: BA-T1012

Brief description of the project's objectives and components: The purpose of this operation is to provide a detailed study of the education sector in Barbados analyzing the various sub-sectors, closing existing data gaps and providing input for discussion on policy and decision making for the future. Results of the studies will inform future strategies and initiatives of the Government of Barbados with the final goal to contribute to make the country more competitive.

Estimated date of project approval: December 2009

Estimated date of signature of the technical assistance: March 31, 2010

Estimated date of the final disbursement: June 2011

¹ All project contracts should be included, even if not financed by the Bank, indicating the source of funding in each case.

Project: Education Sector Studies
Project number: BAT1012
Period included in this Procurement Plan: From: 03/2010 until 08/2010

Ref. No. ²	Description and type of the procurement contract	Estimated Contract Cost (US\$000)	Procurement method ³	Review (ex-ante or ex-post)	Source of financing and percentage		Pre-qualification ⁴ (Yes/No)	Estimated dates		Status ⁵ (pending, in process, awarded, cancelled)	Comments
					IDB %	Local/ Other %		Publication of specific procurement notice	Completion of contract		
	1. <u>Consulting services</u>										
	○ Consulting services 1 Technical assistance for conduct of Education Sector Study	151,800	QCBS	Ex-ante	100%		No	January 2010	March 2010		
	○ Consulting services 2 Technical assistance for conduct of Labour Market Study	123,600	QCBS	Ex-ante	100%		No	January 2010	March 2010		
	○ Consulting service 3										

² If a number of similar individual contracts were to be executed in different places or at different times, these can be grouped together under a single heading, with an explanation in the comments column indicating the average individual contract amount and the period during which they would be executed. For example, an education project that includes school construction might include an item “school construction” for a total of US\$20 million, and an explanation in the comments column such as: “This encompasses some 200 contracts for school construction averaging US\$100,000 each, to be awarded individually by participating municipal governments over a three-year period between January 2006 and December 2008.”

³ **Goods and Works:** **ICB:** International competitive bidding; **LIB:** limited international bidding; **NCB:** national competitive bidding; **PC:** price comparison; **DC:** direct contracting; **FA:** force account; **PSA:** Procurement through Specialized Agencies; **PA:** Procurement Agents; **IA:** Inspection Agents; **PLFI:** Procurement in Loans to Financial Intermediaries; **BOO/BOT/BOOT:** Build, Own, Operate/Build, Operate, Transfer/Build, Own, Operate, Transfer; **PBP:** Performance-Based Procurement; **PLGB:** Procurement under Loans Guaranteed by the Bank; **PCP:** Community participation procurement. **Consulting Firms:** **QCBS:** Quality- and Cost-Based Selection **QBS:** Quality-Based Selection **FBS:** Selection under a Fixed Budget; **LCS:** Least-Cost Selection; **CQS:** Selection based on the Consultants’ Qualifications; **SSS:** Single-Source Selection. **Individual Consultants:** **NICQ:** National Individual Consultant selection based on Qualifications; **IICC:** International Individual Consultant selection based on Qualifications

⁴ In the case of new Policies it applies only for Goods and Works. In the case Old Procurement Policies it applies for Goods, Works and Consulting Services.

⁵ This column “Status” should be used for retroactive procurement and for procurement plan updates.

Ref. No. ²	Description and type of the procurement contract	Estimated Contract Cost (US\$000)	Procurement method ³	Review (ex-ante or ex-post)	Source of financing and percentage		Pre-qualification ⁴ (Yes/No)	Estimated dates		Status ⁵ (pending, in process, awarded, cancelled)	Comments
					IDB %	Local/ Other %		Publication of specific procurement notice	Completion of contract		
	Support for Strategic Planning	17,500	NCB	Ex-ante	100%		No	January 2010	March 2010		
	○ Consulting service 4 Agricultural Feasibility Study	42,200	IICC/NICQ	Ex-ante	100%		No	January 2010	March 2010		

Appendix 2

Capacity of the executing agency and supervision of procurement

Assessment of the executing agency's capacity to administer procurement

Per request of the Government of Barbados, this project will be executed by the Bank.

Procurements for the proposed project will be carried out in accordance with the *Policies for the Procurement of Works and Goods Financed by the Inter-American Development Bank* (GN-2349-7), of June 2006; and the *Policies for the Selection and Contracting of Consultants Financed by the Inter-American Development Bank* (GN-2350-7), of June 2006, and with the provisions established in the loan contract and this procurement plan.