

# PUBLIC SECTOR INVESTMENT PROGRAMME 2012

Ministry of Planning and the Economy

October 2011

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# **ABBREVIATIONS**

ACTI	Association of Caribbean Tertiary Institutions
ACTT	Accreditation Council of Trinidad and Tobago
ADR	Alternative Dispute Resolution
CARICOM	Caribbean Community
CARIRI	Caribbean Industrial Research Institute
CBBI	Community-based Business Incubators
CBO	Community Based Organisations
CCS	Carbon Capture and Storage
CCST	Caribbean Council of Science and Technology
CCTV	Closed Circuit Television
CDA	Chaguaramas Development Authority
CDF	Community Development Fund
CEC	Certificate of Environmental Clearance
CISL	Community Improvement Services Limited
CMMS	Computerised Maintenance Management System
CNG	Compressed Natural Gas
COHSOD	Council for Human and Social Development of the Caribbean Community
COMDESI	Community Centred Design & Innovation
COSTAAT	College of Science, Technology and Applied Arts of Trinidad and Tobago
CRH	Churchill Roosevelt Highway
CROSQ	CARICOM Regional Organisation for Standards and Quality
CSO	Central Statistical Office
CSP	Citizen Security Programme
EAP	Employee Assistance Programme
EBC	Elections and Boundaries Commission
ECCE	Early Childhood Care and Education
ECIAF	Eastern Caribbean Institute for Agriculture and Forestry
EDB	Economic Development Board
EIA	Environmental Impact Assessment
EMA	Environmental Management Agency
EMBD	Estate Management and Business Development Limited
EPA	Economic Partnership Agreement
EPOS	East Port of Spain Development Company Limited
ESA	Environmental Sensitive Area
eTecK	Evolving Technologies and Enterprise Development Limited
EU	European Union
EWMSC	Eric Williams Medical Sciences Complex
FIMS	Financial Information Management System
<b>FPAMA</b>	Forest and Protected Areas Management Authority
GORTT	Government of the Republic of Trinidad and Tobago
HDC	Housing Development Corporation
HIMS HIV/AIDS	Health Information Management System
HIV/AIDS	Human Immunodeficiency Virus/Acquired Immune Deficiency Syndrome

HR	Human Resource
HSRP	Health Sector Reform Programme
НУРЕ	Helping You Prepare for Employment
IAAC	Inter-American Accreditation Cooperation
ICON	Inspiring Confidence in Our Neighbourhood"
ICT	Information Communication Technology
IDB	Inter-American Development Bank
IDF	Infrastructure Development Fund
IhRIS	Integrated Human Resource Information System
IMA	Institute of Marine Affairs
IVF	In-Vitro Fertilization
LGRP	Local Government Reform Programme
LSA	Land Settlement Agency
M&E	Monitoring and Evaluation
MFPLMA	Ministry of Food Production, Land and Marine Affairs
MIC	Metal Industries Limited
MLG	Ministry of Local Government
MLSMED	Ministry of Labour and Small and Micro Enterprise Development
NMC	National Mail Centre
MNS	Ministry of National Security
MoE	Ministry of Education
MOU	Memorandum of Understanding
MTP&SD	Ministry of the People and Social Development
NACC	National Aids Coordinating Committee
NALIS	National Library and Information System Authority
NAPA	National Academy for the Performing Arts
NCSHL	National Commission for Self Help Limited
NEC	National Energy Corporation
NES	National Employment Service
NESC	National Energy Skills Center
NGC	National Gas Company
NGO	Non-Governmental Organisation
NHP	National Highway Programme
NIB	National Insurance Board
NIHERST	National Institute of Higher Education, Research, Science and Technology
NIPDEC	National Insurance Property Development Company
NMC	National Mall Centre
NOMP	National Organisational Mentoring Programme
NPMC	National Petroleum Marketing Company Limited
NPSTA	National Public Service Transformation Agenda
NQF	National Qualifications Framework
NSDP	National Skills Development Programme
NTA	National Training Agency
NUP	Neighbourhood Upgrading Programme
NYCTT	National Youth Council of Trinidad and Tobago
OAS	Organisation of American States

OPGW	Optical Ground Wire						
OSHA	Optical Ground Wire Occupational Safety and Health Act						
P.A.N	Positive Adolescent Network Yard Initiative						
PATT	Port Authority of Trinidad and Tobago						
PCEMP	Public Capital Expenditure Management Programme						
PIU							
PLWHA	Programme Implementation Unit						
PMAS	Persons Living With HIV/AIDS Performance Management and Appraisal System						
PMU PMU	Programme Management Unit						
POSGH							
PSAEL	Port-of-Spain General Hospital						
	Palo Seco Agricultural Enterprises Limited						
PSI	Population Services International						
PSIP	Public Sector Investment Programme						
PSRIP	Public Sector Reform Initiation Programme						
PTSC	Public Transport Service Corporation						
PURE	Programme for Upgrading Road Efficiency						
R&D	Research and Development						
RBMS	Results Based Management System						
RDC	Rural Development Company						
RFP	Request for Proposal						
RHA	Regional Health Authority						
RMMS	Routine Maintenance Management System						
ROP	Repeat Offenders Programme						
ROSQ	Regional Organisation for Standards and Quality						
RRM	Routine Road Maintenance						
RSHDC	Regional Social Human Development Councils						
SAUTT	Special Anti-Crime Unit of Trinidad and Tobago						
SEMP	Secondary Education Modernization Programme						
SEPP	Socio Economic Project Planning						
SES	Seamless Education System						
SEW	Single Economic Window						
SFGH	San Fernando General Hospital						
SIDC	Seafood and Industry Development Company						
SILWC	Sugar Industry Labour Welfare Committee						
SME	Small and Micro Enterprises						
SPS	Sanitary Phytosanitary						
SPSEs	Special Purpose State Enterprises						
STAR	Service Training Attitude and Respect						
STEP	Small Tourism Enterprise Projects						
STP	Sewerage Treatment Plant						
SWMCOL	Solid Waste Management Company						
T&CPD	Town and Country Planning Division						
T&T Ent	Trinidad and Tobago Entertainment Company						
T&TEC	Trinidad and Tobago Electricity Commission						
TCPD	Town and Country Planning Division						
TDC	Tourism Development Company						

ТНА	Tobago House of Assembly
TIC	Trade and Investment Convention
ТМВ	Traffic Management Branch
TOR	Terms of Reference
TQF	Tertiary Qualifications Framework
TTBS	Trinidad and Tobago Bureau of Standards
TTFC	Trinidad & Tobago Film Company
TTHTI	Trinidad and Tobago Hospitality and Tourism Institute
TTIC	Trinidad and Tobago Innovation Centre
TTIT	Trinidad and Tobago Institute of Technology
TTPOST	Trinidad and Tobago Postal Corporation Limited
TTPS	Trinidad and Tobago Police Service
TTTIC	Trinidad and Tobago Tourism Industry Certificate
TUCO	Trinidad Unified Calypsonian Organisation
UBH	Uriah Butler Highway
UDeCOTT	Urban Development Corporation of Trinidad and Tobago
UNDP	United Nations Development Programme
UTT	University of the Trinidad and Tobago
UWI	University of the West Indies
VFM	Value for Money
VHL	Vanguard Hotel Limited
VMCOTT	Vehicle Maintenance Corporation of Trinidad and Tobago
WAN	Wide Area Network
WASA	Water and Sewerage Authority
WTP	Water Treatment Plant
XRF	X-Ray Fluorescent
YAPA	Youth Apprenticeship Programme in Agriculture
YFS	Youth Friendly Spaces
YouthRISE	Youth Resources for Implementing Successful Enterprises
YTEPP	Youth Training and Employment Partnership Programme

#### INTRODUCTION

1. The Public Sector Investment Programme (PSIP) is utilized by Government as an important budget and strategic planning tool. It represents a useful vehicle for Government to translate its plans, objectives and strategies into tangible projects and programmes that are intended to support the country's social and economic transformation agenda and enhance the quality of life of all citizens.

2. The 2012 PSIP is complementary to Government's Medium Term Policy Framework (MTPF) 2011-2014 which outlines the country's national strategic and sectoral policies geared towards building a strong and sustainable economy for a prosperous nation. The MTPF provides the policy context for the 2012 PSIP and is guided by some basic principles (i) alignment with the seven (7) interconnected pillars which drive government policy ((ii) impact on people and communities (iii) geographical distribution (iv) alignment of PSIP portfolio with national priorities, and (v) job creation and growth. As a result, a significant number of the projects (over 70 percent) are construction related.

3. This PSIP for fiscal year 2012 represents continuity as well as change. Government will continue to pursue its commitment towards stimulating economic growth and social transformation. A number of initiatives from 2011 continue and a range of initiatives enhanced and new, linked to the five (5) priorities identified in the MTPF with the theme "Innovation for Lasting Prosperity", are included in this year's PSIP. These five priorities are Crime and Law and Order, Agriculture and Food Security, Health Care Services and Hospitals, Economic Growth, Job Creation, Competiveness and Innovation and Poverty Reduction and Human Capital Development.

- 4. The 2012 PSIP is set out in three (3) parts:
  - An Overview presents a summary of expenditure recorded in fiscal year 2011, and budgeted expenditure for fiscal year 2012 categorized under the following seven development pillars:
    - PILLAR I: People Centred Development We need Everyone and All can Contribute
    - PILLAR II: Poverty Eradication and Social Justice Preference for Poor and Disadvantaged
    - PILLAR III: National and Personal Security Human Security for Peace and Prosperity
    - PILLAR IV: Information and Communication Technologies Connecting T&T and Building the New Economy
    - PILLAR V: A More Diversified, Knowledge Intensive Economy-Building on the Native Genius of Our People

PILLAR VI: Good Governance – People ParticipationPILLAR VII: Foreign Policy- Securing our Place in the World

5. A summary of the financing arrangements for the 2012 PSIP is also presented in the Overview

- Part I of the document gives a report on projects and programmes implemented in fiscal year 2011
- Part II presents highlights of projects and programmes planned for implementation in fiscal year 2012.

#### **OVERVIEW**

#### **Public Sector Investment Programme 2011**

6. The original allocation of \$7,050 million for the implementation of programmes and projects in the 2011 PSIP comprised \$3,050 million or 43.3 percent under the Consolidated Fund and \$4,000 million or 56.7 percent under the Infrastructure Development Fund. The original 2011 PSIP allocation was increased by 2.2 percent to \$7,204.5 million by way of a \$154.5 million supplementation at the Mid-Year Review, and was further revised to \$7,412.7 million at the end of the fiscal year (Table I). By comparison, the revised PSIP expenditure for fiscal year 2010 was \$7,482.7 million.

#### Table I Expenditure by Pillar - 2011 (TT\$ million)

	<b>Budgeted Expenditure</b>				<b>Revised Expenditure</b>			
Pillar	Consol. Fund	IDF	Total	%	Consol. Fund	IDF	Total	%
People Centred Development	608.4	707.5	1315.9	18.7	603.1	862.6	1465.6	19.8
Poverty Eradication and Social Justice	621.8	1250.0	1871.8	26.6	566.4	1241.0	1807.4	24.4
National and Personal Security	409.5	41.5	451.0	6.4	645.5	0.0	645.5	8.7
Information and Communication Technologies	186.4	0.0	186.4	2.6	165.9	0.0	165.9	2.2
A More Diversified, Knowledge Intensive Economy	840.9	1863.6	2704.5	38.4	1045.1	1856.6	2901.7	39.1
Good Governance	372.7	137.4	510.1	7.2	312.9	91.6	404.5	5.5
Foreign Policy	10.2	0.0	10.2	0.1	22.0	0.0	22.0	0.3
TOTAL	3050.0	4000.0	7050.0	100.0	3360.9	4051.8	7412.7	100.0

7. The revised expenditure for fiscal year 2011 reflects high levels of expenditure under four (4) pillars: A More Diversified, Knowledge Intensive Economy \$2,901.7

million, Poverty Eradication and Social Justice \$1,807.4 million, People Centred Development \$1,465.6 million and National and Personal Security (\$645.5 million). The areas recording the highest expenditures were: Housing and Shelter (\$949.7 million), Roads and Bridges (\$708.5 million), Early Childhood, Primary and Secondary Education (\$672.9 million), Public Safety and Citizen Security (\$621 million), Tertiary Education (\$587.3 million), Health/HIV AIDS (\$471.9 million) and Agriculture (\$450.4 million).

#### Public Sector Investment Programme 2012

8. The sum of \$7,614 million has been allocated for the implementation of the 2012 Public Sector Investment Programme. The allocation represents an increase of \$201.3 million or 3 percent above the 2011 revised expenditure. Of the total 2012 PSIP budget, \$7,068.3 million is allocated to Central Government Ministries and Departments, \$226.8 million to Local Government Bodies, and \$318.9 million to the Tobago House of Assembly (THA). A comparison of revised expenditure for fiscal year 2011 and budgeted expenditure for fiscal year 2012 is shown in Table II.

9. The largest portion \$2,972 million (39 percent) of the 2012 PSIP is allocated for projects and programmes to be implemented in areas under the Pillar, A More Diversified, Knowledge Intensive Economy, while the Pillars Poverty Eradication and Social Justice, and People Centred Development were allocated \$1,905 million or 25 percent, and \$1,546 or 20 percent respectively. The areas programmed to receive the largest share of the resources are Housing and Shelter (\$859 million) Roads and Bridges (\$772.8 million) Health/HIV AIDS (\$673 million), Tertiary Education (\$658.3 million), Early Childhood, Primary and Secondary Education (\$590 million), Public Safety and Citizen Security (\$475.5 million).

Table II
Comparison of Expenditure by Pillar – 2011 to 2012
(TT\$ million)

Pillars	2011 Revised Expenditure			2012 Budgeted Expenditure				
	Consol. Fund	IDF	Total	%	Consol. Fund	IDF	Total	%
People Centred Development	603.1	862.6	1465.7	19.8	800.0	746.4	1546.4	20.3
Poverty Eradication and Social Justice	566.4	1241.0	1807.4	24.4	562.2	1343.0	1905.2	25.0
National and Personal Security	645.5	0.0	645.5	8.7	527.0	14.5	541.5	7.1
Information and Communication Technologies	165.9	0.0	165.9	2.2	174.8	0.0	174.8	2.3
A More Diversified, Knowledge Intensive Economy	1045.1	1856.6	2901.7	39.1	840.6	2131.5	2972.1	39.0
Good Governance	312.9	91.6	404.5	5.5	374.4	88.5	462.9	6.1
Foreign Policy	22.0	0.0	22.0	0.3	11.1	0.0	11.1	0.1
Total	3360.9	4051.8	7412.7	100.0	3290.1	4323.9	7614.0	100.0

#### **Financing of the 2012 Public Sector Investment Programme**

10. The 2012 Public Sector Investment Programme comprises \$3,290 million (43 percent) Consolidated Fund and \$4,324 million (57 percent) IDF. The 2012 PSIP will be financed by General Revenues totaling \$7,210.2 million or 94.7 percent and external resources of \$403.8 million or 5.3 percent. Table III highlights the financing arrangements for the 2012 PSIP.

# Table IIIFinancing of Capital Expenditure – 2012

Sources of Financing	TT\$Mn	%
<u>Consolidated</u>	<u>3290.1</u>	<u>43.2</u>
External	328.8	4.3
Loans	326.8	4.3
Inter-American Development Bank	97.8	1.3
ANZ Bank	9.0	0.1
BNP Paribas	220.0	2.9
		0.0
Grants	2.0	0.0
European Union	2.0	0.0
Domestic	2961.3	38.9
General Revenues	2961.3	38.9
<u>IDF</u>	<u>4323.9</u>	<u>56.8</u>
External	75.0	1.0
T - mm	75 0	1.0
Loans	<b>75.0</b> 75.0	<b>1.0</b> 1.0
Export Import Bank of China	75.0	1.0
Domestic	4248.9	55.8
General Revenues	4248.9	55.8
TOTAL	<u>7614.0</u>	<u>100.0</u>

11. The Consolidated Fund of \$3,290.1 million will be financed by \$2,961.3 million in general revenues and \$326.8 million in loans from external sources and a grant of \$2 million from external sources. The main source of loan financing is the Inter-American Development Bank with a contribution of \$97.8 million to assist in executing programmes and projects in Education, National Security, Trade, Housing and Shelter, and ICT, BNP Paribas will contribute \$220 million to co-finance the acquisition of four helicopters for the Trinidad and Tobago Defence Force, and \$9 million from the Australia/New Zealand Bank (ANZ) in respect of the acquisition of off-shore patrol vessels. A grant of \$2 million will be made available from the Technical Co-operation

Facility of the European Union for institutional strengthening of the Ministry of Planning and the Economy.

12. The Infrastructure Development Fund of \$4,323.9 million will be financed by general revenues totaling \$4,248.9 million or 56 percent and loan resources totaling \$75 million or 1 percent, from the Export Import Bank of China for the completion of the South Academy for the Performing Arts.

### PART I: REVIEW OF THE PUBLIC SECTOR INVESTMENT PROGRAMME 2011

#### Pillar I: People Centred Development – We need Everyone and All Can Contribute

13. People Centred Development is at the centre of Government's development strategy. It focuses on the people, their development aspirations and opportunities for development through meaningful engagement in education, employment, arts and culture, sport and community initiatives.

#### **Early Childhood Education**

14. The IDB-assisted Seamless Education System (SES) Programme, which focuses on improving the quality of Early Childhood Care and Education (ECCE) as well as primary education, continued in fiscal 2011 with the completion of tender procedures for the consultancy relating to the development/revision and implementation of curriculum in seven subject areas at the primary level to meet the requirements of a national primary level curriculum. Tender procedures were initiated for additional consultancy advisory services in the areas of Inclusive Education (Children Understanding and Services), School Supervision and School-based Management.

15. The construction component of the SES Programme was advanced in fiscal 2011 with the identification of 24 sites for the construction of ECCE centres including Garth Road, Williamsville; Jackman Trace, Cunupia; Belle View, La Brea; Malabar (Phase IV); Reid Trace, Maracas; Salazar Trace, Point Fortin; and Chin Chin Road, Caroni. Template designs were completed and bid proposals for construction were being evaluated for these ECCE centres. Overall the IDB assisted SES Programme utilized \$13 million of an original allocation of \$30 million despite delays in tendering for contracting and consultancy services and finalization of sites for construction of new ECCE centres.

16. Significant progress was made by the Government-funded ECCE Programme in Trinidad with the completion of construction of 15 centres located at Valencia, La Horquetta, Bon Air, Malabar, Morvant, Carlsen Field, Raghunanan Road, Edinburgh South, Retrench, Harmony Hall, Clarke Rochard, Wellington Gardens, Golconda, Maraj Hill and Egypt Trace. Construction continued at 7 centres situated at Lower Cumuto, Lisas Gardens, Cushe and Phoenix Park. Upgrade works also continued at existing ECCE centres. The construction and refurbishment programmes incurred a total expenditure of \$5 million during the fiscal year.

17. The ECCE Programme in Tobago continued in 2011 with the sum of \$4 million being utilized to advance project activities.

#### **Primary Education**

18. The sum of \$179.6 million was utilized under the Primary Schools Programme, Trinidad for fiscal year 2011 to fund construction work, completion of designs for new schools and upgrades of existing schools. Progress was achieved as follows:

- completion of construction of Palo Seco Government and Penal Rock Road S.D.M.S.
- continuation of construction at Enterprise Government Lengua Presbyterian, Fanny Village Government, Arima New Government and Monkey Town Government
- evaluation of designs for construction of Belmont R.C., Rose Hill R.C. and New Grant Government
- invitation of tenders for construction of Paramin R.C.
- preparation of tender documents for construction of Cap-de-Ville Government
- commencement of construction of temporary pre-engineered buildings at Brasso Government and Brasso Seco R.C and Tunapuna Government

19. During fiscal year 2011, programmes to improve/refurbish primary schools and procure furniture and equipment commenced at various schools. Major refurbishment works were undertaken at approximately 100 primary schools throughout Trinidad.

20. Under the Primary Schools Programme, Tobago, which recorded an expenditure of \$11.7 million, work continued on the following projects:

- construction of the Scarborough R.C. and Scarborough Methodist Schools
- extension and improvement works at Bon Accord Government, Plymouth Anglican, St. Patrick's Anglican, Lambeau Anglican, Signal Hill Government, Moriah Government and Delaford Anglican Primary Schools
- improvement of security at primary schools
- computerization of primary schools
- establishment of a School Health programme
- establishment of visual arts and performance theatres in primary schools

#### **Secondary Education**

21. The Secondary Education Modernization Programme (SEMP) came to an end in April 2011, after approximately 10 years of implementation. Activities in fiscal year 2011 which incurred expenditure in the amount of \$11.2 million, centred on the

Institutional Strengthening component geared to improving efficiency of the Ministry of Education in delivering quality educational services, the completion of the Process Review Consultancy and the School Development Grant Programme. Other activities involved the following:

- completion of training of approximately 100 teachers in the 2 year Masters degree programme aimed at improving reading skills among new secondary school entrants under the Professional Development component
- participation by 77 practitioners in the training programme leading to the Bachelors Degree in Physical Education
- outfitting of approximately 50 schools with mobile technology education labs under the teaching and learning component

22. Resources totalling \$408.7 million were utilized on the construction of approximately twelve secondary schools in keeping with the Government's commitment to achieve universal access to five and seven-year secondary education through deshifting, rehabilitation and infrastructure upgrade of schools including:

- completion of Building K at Chaguanas Senior Comprehensive School and Marabella South Secondary
- substantial completion of Couva West Secondary School
- continuation of construction works at Carapichaima West, Five Rivers, Barataria North, Mt Hope, St Joseph, and Princes Town East Secondary schools

#### **Tertiary Education**

23. Several upgrade and construction projects relating to the establishment of the University of Trinidad and Tobago (UTT) continued in fiscal year 2011 with an overall expenditure of \$283.7 million including:

- continuation of construction on the east block, central plaza, west block, cafeteria, main plant building, maintenance workshop and switch gear of the Signature Building at Wallerfield
- general upgrades to the compound and procurement of laboratory equipment at the San Fernando Technical Institute
- upgrades to the library and improvements in infrastructure at Valsayn Teachers College
- commencement of outfitting of a new building for the Chaguanas Professional Education Unit

- preparatory works for the upgrade of the Central Administration and Corporate Offices of the John S. Donaldson Technical Institute
- completion of an access road to a new waste treatment plant at Corinth Teachers College
- upgrades to sports facilities and the computer network server room at the O'Meara Campus
- upgrades to drainage, waste water treatment system, air conditioning, server room and UNIBIO Process Plant at the Point Lisas Campus
- upgrades to campus facilities and animal facilities at the Eastern Caribbean Institute for Agriculture and Forestry (ECIAF)

24. The programme of Development Works at the University of the West Indies continued in fiscal year 2011 with an expenditure of \$38 million. The main activities undertaken included:

- outfitting of computer labs at the administration building, St. John's Road Hall of Residence, and installation of air conditioning in common rooms and recreation areas
- identification of a site in Penal, Debe for the establishment of a UWI South Campus
- the continuation of procurement and installation of multimedia equipment, partitioning, and kitchen equipment for the Health Economics Unit
- completion of preliminary designs for construction of the New Senior Common Room Facility and Seismic Research Centre, and provision of furniture, furnishings and equipment for the Teaching and Learning Complex

25. Upgrade works continued in Tobago with an expenditure of \$1.4 million for tertiary education enhancement at the Caribbean Union College, development of the Tobago Technical School and pre-investment work related to the establishment of the UTT Campus Tobago.

26. Approximately \$201 million was spent on the Scholarships Programme in fiscal year 2011 to meet payments for tuition and allowances to scholars. The original allocation was \$174.2 million. Scholarships were awarded and continued in the following areas:

- *Training of Librarians at Master's Level* 12 scholarship recipients
- President's Medal and Non Advanced Level examinations 18 scholarship recipients including, President's Medal scholars, Technical and Vocational Scholars, full pay study leave to public officers and the most outstanding students at high school

- *Teachers on full pay study leave at local institutions* 732 scholars pursuing the 4-year BSc and B.Ed degrees at UTT
- National/Additional scholarships based on Advanced Level Examinations payments included special equipment fees for 1084 new and continuing students
- Annual Scholarship and Technical Assistance Programme 65 existing and new awardees
- Undergraduate Scholarship Scheme for students with disabilities 6 students
- *Programme of Development Scholarships for public servants* 60 scholarship recipients
- *Postgraduate Scholarships* 55 recipients

27. The College of Science, Technology and Applied Arts of Trinidad and Tobago (COSTAAT) expended \$31.2 million. Most of the funds were utilized on the San Fernando and Tobago learning centres which reached 75 and 60 percent completion respectively. A new Bachelor of Arts degree programme in Latin American Studies was launched and will be the catalyst for the creation of the Foreign Language Immersion Institute. Faculty and Administrative staff improved their academic and administrative skills through attendance at local and regional training workshops and conferences, and through enrollment in online educational courses. Under the Financial Aid programme, 175 students benefitted from loans to purchase books.

28. In fiscal 2011, the National Library and Information System Authority (NALIS) spent \$37 million on improvements in public library services and development of human resources through scholarships for Librarians.

29. The planned start of construction of new libraries was delayed. The Chaguanas Library was re-tendered for the selection of a new contractor, and parcels of land were acquired for both the Couva and Rio Claro libraries. Geotechnical cadastral surveys were completed on the site identified, though not yet acquired, for the Mayaro library. Upgrade works were completed at Maloney library and tender documents prepared for refurbishment works at Tunapuna, Pt. Fortin and Sangre Grande libraries.

30. Fifteen (15) new scholarships, ten (10) at undergraduate and five (5) at postgraduate levels were awarded to Librarians in May 2011. The scholarships offered in Library and Information Science at the University of Aberystwyth, Wales and the University of Pittsburgh will be through distance learning, and will involve support by web-based facilities and senior Librarians, as well as attendance at a one-week residential school for each of the three (3) years of study.

31. The Accreditation Council of Trinidad and Tobago (ACTT) utilized \$0.5 million on several initiatives related to staff development and training, infrastructure expansion

and the national qualification framework. In May 2011, ACTT awarded Institutional Accreditation to three higher education institutions: College of Science, Technology and Applied Arts of Trinidad and Tobago (COSTAAT), the University of Trinidad and Tobago (UTT) and the University of the West Indies (UWI), St. Augustine Campus. ACTT has so far registered 81 post secondary and tertiary level institutions with a current combined population of 69,000 students representing 99 percent of the tertiary level students. The main focus was on:

- continuation of staff training at international/regional conferences, meetings and seminars including the 20th Annual Conference and General Meeting of the Association of Caribbean Tertiary Institutions (ACTI) in Tortola, British Virgin Islands in November 2010 under the theme, "Developing the Whole Person for a Productive and Prosperous Caribbean Region" and, the 20th meeting of the Council for Human and Social Development of CARICOM under the theme, "Investing in Human Resources for the Benefit of All."
- hosting of public consultations on Tertiary Qualifications Framework (TQF) resulting in a draft TQF which will inform the preparation of a Green Paper for public consultations with stakeholders
- conduct of public education and awareness activities including one on "Stimulating our Knowledge Economy by Engendering Global Competitiveness in Higher Education"
- encouraging institutions to enhance and improve practices to promote innovation and development of specialised skills through community outreach in rural areas, Matelot, Toco and Pt. Fortin, on the importance of tertiary education and exhibitions in collaboration with the National Training Agency (NTA), Metal Industries Limited (MIC) and Youth Training and Employment Partnership Programme (YTEPP)
- hosting of the 7th Annual International Caribbean Area Network for Quality Assurance in Tertiary Education (CANQATE) Conference 'Continuously Enhancing the Quality of Higher Education for Global Competitiveness'.

#### **Special Education**

32. Upgrade works were undertaken at various facilities engaged in providing special education services in Trinidad. These include the Wharton/Patrick School and the Lady Hochoy Centre, Cocorite for which \$0.4 million was utilized.

33. In Tobago, the provision of special education services continued with a number of projects which included the *Happy Haven School* and *Construction of the School for the Deaf*. The programme of activities related to special education in Tobago recorded expenses totaling \$1 million in fiscal year 2011.

#### Skills Development

34. In fiscal year 2011 investments in this area continued to focus on upgrading facilities for skills training at Metal Industries Company Limited (MIC), National Energy Skills Center (NESC) and the Youth Training and Employment Partnership Programme (YTEPP). A total of \$79.6 million was expended.

35. The MIC managed Tobago Technology Centre situated at Milford Road, Canaan, Tobago was completed at an estimated cost of \$55.5 million and operations commenced in June 2010. The Centre is equipped to accommodate 300 trainees on a full-time and 200 on a part-time basis. Programmes to be offered at the Centre include industrial crafts such as auto and diesel mechanics, electrical, plumbing and welding as well as industrial maintenance in air conditioning and refrigeration, electrical and facilities management. The Tobago Centre will also be used for YTEPP training courses in Beauty Culture, Culinary Arts, Patient Care and Garment Construction.

36. The National Skills Development Programme continued with a focus on staff development and local and overseas training of instructors for 9 months in Germany and a 6 months Master Craftsman Programme for Instructors. A total of 17 MIC employees graduated with a Master Craftsman Mechatronics Diploma from a training institute in Germany.

37. The National Energy Skills Center (NESC) continued facilities development, upgrade and equipment acquisitions in support of an expansion of existing proficiencies at Pt. Lisas including:

- completion of a new board room and washroom
- tenders issued for construction of an exterior façade renovation and electrical installations in the Welding Workshop/IT Centre and Auditorium
- issuance of an award of contract in the sum of \$1.2 million for the construction of a balcony and mezzanine floor on the ICT building
- evaluation of tenders for the procurement of an alarm system

38. The Youth Training and Employment Partnership Programme (YTEPP) incurred an expenditure of \$4.5 million in fiscal year 2011 for the purchase of equipment for various training programmes and completion of refurbishment of a facility at Couva which has since commenced operations.

#### **Capacity Building/Institutional Strengthening**

39. In fiscal year 2011, out of \$90.8 million allocated for advancing institutional strengthening and capacity building initiatives in the public sector, \$63.9 million was utilized.

40. The development of a comprehensive policy framework to guide the restructuring of the economy commenced with preliminary activities in key areas including:

- conduct of a series of public consultations or *panchayats*, focusing on innovation and invention as vehicles for economic transformation with the aim of outlining Government's strategic actions to encourage private sector involvement
- establishment of an Economic Development Board (EDB) in March 2011 with a mandate to set the national agenda for economic development and diversification
- development of a National Strategic (and Sustainable) Development Framework and the design of a Monitoring and Evaluation training programme by UWI as part of a Results Based Management System

41. Ongoing initiatives in the area of Institutional Strengthening throughout the public sector incurred expenditure of approximately \$24.7 million in fiscal year 2011. The original programme of activities under the IDB-assisted Public Sector Reform Initiation Programme (PSRIP) was revised, to focus on advancing the IDB-assisted Programmatic Loan which commenced in December 2010 with the signing of an agreement with the IDB for an initial US\$100 million. A Programme Management Unit (PMU) was established at the Ministry of Finance to spearhead the rollout of Government's reform efforts. The programme will target the areas of Policy Design and Public Investment Management, Public Procurement, and Public Financial Management and Audit and will involve the following:

- improving quality of public investment through the operation of a system to enhance planning and screening of projects
- enhancing efficiency in public procurement through the introduction of legislation and practices which are fair, efficient and transparent
- modernizing and making more transparent and effective the public financial management system

42. The direction and scope of the Local Government Reform Programme (LGRP) was comprehensively reviewed and redefined during fiscal year 2011. A Draft Policy Framework was approved in principle and work commenced on the development of a

comprehensive document for public comment under the guidance of a Local Government Reform Committee.

43. Other initiatives geared to enhance public service delivery through improved systems, continued throughout the public sector in 2011. Among the main activities were:

- training for 33 members of staff of the Auditor General's Department in introductory Value For Money Auditing and advanced VFM and 20 persons in IT Audit
- completion of the pilot phase and review of the Agriculture Ranger Squad to combat praedial larceny
- establishment of three Selection Boards by the Department of Personnel Administration to expedite the hiring process by the Service Commissions

44. Progress on several consultancies planned for implementation by the Personnel Department in fiscal year 2011 was stymied by the Chief Personnel Officer's involvement in protracted negotiations with Trade Unions. Steps were taken to commence a \$107 million project involving the conduct of a Job Evaluation exercise for the Public Service. Stakeholder sensitization sessions were held in July 2011 and terms of reference were drafted for the engagement of a consultant to commence early in the new fiscal year.

45. Programmes geared towards Disaster Preparedness, continued with expenditure of approximately \$5.9 million, on enhancing manpower capacity and capabilities of relevant agencies to respond to natural and man-made disasters and emergencies. Emphasis was placed on the acquisition of critical pieces of heavy equipment (backhoes, front end loaders and tractors), development of efficient networks and training of staff of Regional Corporations to effectively perform the role of first responders.

46. The development of institutional capacity within the Labour and Cooperative sector in Trinidad and Tobago continued in 2011. Among the projects implemented were:

- conduct of Stakeholder Consultations on the reform of the Labour Legislation including revision of the Maternity Protection Act and the Employees Compensation Bill.
- engagement of a consultant to conduct a baseline survey on public awareness of decent work issues towards the development of a Decent Work Policy and Programme of Action
- institutional strengthening of the Commercial Sector in the Co-operative Movement through an International Consultant hired to review the sector and make recommendations for its future growth and development

47. Several projects and programmes planned for execution by the OSH Agency and Authority in fiscal year 2011 were affected by administrative delays including filling vacancies in key positions such as IT, Communications, Research and Planning and Finance.

- 48. The Authority was still able to carry out important activities in 2011 including:
  - staging of the Construction Symposium in January 2011 as part of its Sensitization Programme with private sector sponsorship. The Oil and Gas Sensitization and Manufacturing symposium is now rescheduled for fiscal 2012
  - development and management of OSHA's Brand through an aggressive advertising and public relations campaign
  - re-engineering and strengthening of the OSH Agency through staff training and development

#### Pillar II: Poverty Eradication and Social Justice – Preference for the Poor and Disadvantaged

49. Poverty Eradication and Social Justice identifies specific targets for reduction of poverty. It focuses on protection and care for the most vulnerable of our society, the poor, children, victims of crime, and the differently-abled.

#### Social Development

50. An overall sum of \$60.7 million was spent in fiscal year 2011 on projects and programmes aimed at poverty reduction and the provision of housing and remedial services for the differently abled, underprivileged and displaced.

51. The sum of \$35 million was utilized for the provision of material and technical support to disadvantaged communities under the National Commission for Self-Help Limited project. Problems were alleviated in several communities through improvements in water supply, electricity, roads, drainage, bridges and walkways, recreational facilities, community centres and schools. In addition disbursements amounting to \$13.2 million were made to groups for projects to be executed under the Minor Repairs Reconstruction Grant and \$5.2 million under the Emergency Repair/Reconstruction Assistance Grant (ERRAG).

52. Several projects geared to improving the delivery of key social services were also implemented. These included:

- establishment and outfitting of offices at the Rio Claro Social Services Centre at an estimated cost of \$7 million to house a Regional Office, Mediation Services, a Poverty Alleviation Programme Office, and the Food Support Programme Office
- refurbishment and outfitting of Telecentres in Penal, Princes Town and Tunapuna
- identification of a building to house a new Point Fortin Social Services Centre
- preparation of preliminary drawings for the construction of an upper floor to house the Telecentre at the Couva Social Services Centre compound

53. The provision of care and assistance to the less advantaged children of the nation continued to be a high priority of the Government in fiscal year 2011. Activities aimed at advancing this initiative incurred expenditure in the sum of \$10 million as follows:

- evaluation of applications for the award of scholarships to residents of Government sanctioned homes and orphanages
- refurbishment and outfitting of the Administrative Office building housing the board of the Children's Authority at Wrightson Road
- substantial completion of Phase 1 works including demolition of the old 'Holding Bay' and construction of a new building to permanently house approximately 25 residents at St. Jude's Home for Girls
- continuation of refurbishment of Bethlehem House at St. Dominic's Children's Home, including completion of toilet facilities, ceiling and commencement of electrical works
- commencement of designs for the construction of a facility for displaced children under the CREDO project
- construction of a new kitchen at the St. Mary's Home for Children
- commencement of consultations with stakeholders for the construction of a Model Children's Home

54. The upgrade of facilities aimed at rehabilitating and housing social offenders continued with the following:

- commencement of reconstruction of York Dormitory and construction of perimeter fencing at St. Michael's School for Boys at a cost of \$500,000
- reviewing of proposals for facility upgrades submitted by halfway houses governed by NGOs
- construction of a retaining wall and painting of the Multi-purpose Substance Abuse Rehabilitation Facility at Piparo at a cost of \$1.6 million

- reviewing of final designs by NIPDEC for the construction of a Remand Home for Female Offenders at a site adjacent to the male facility in Aripo
- commencement of painting and installation of electrical and plumbing fittings to bring refurbishment works to Dormitory 1 and 2, estimated at \$1.8 million, to completion at Josephine Shaw House for Women
- conduct of discussions with "Vision on Mission" towards obtaining property to construct a new halfway house
- conversion of the Remand Home for Male Offenders to a detention centre for deportees
- preparation of tender documents for construction of an Assessment Centre at Queen Street, Port of Spain,
- upgrade of the plumbing system at the Riverside Displacement Centre

55. Several projects also undertaken with the aim of meeting the needs of the differently-abled and vulnerable in the society were advanced as follows:

- award of a contract for the construction of a retaining wall, car park, perimeter fence and guard booth at the Santa Cruz School for the Blind
- preparation by DRETCHI of plans with cost estimates for the construction of a perimeter fence to include a noise attenuation wall, a guard booth and a gateway
- commencement of consultations with stakeholders for the establishment of a National Development Centre for Persons with Disabilities at Carlsen Field
- substantial completion of a 2-storey building to house a Meal Centre and Day Nursery at La Caille Street, San Fernando, at a revised cost of \$3.4 million from \$2.6 million, due to redesign of the plumbing system and kitchen
- continuation of construction of a Senior Citizen's Home at La Brea, estimated to cost \$3 million with completion of the super structure installation of plumbing fixtures and construction of slipper drains and a driveway
- disbursement under the Poverty Reduction Programme of \$0.3 million for 8 projects and \$0.4 million for training of the RSHDCs in project preparation

56. The HIV/AIDS Coordinating Programme which seeks to promote HIV/AIDS awareness among the citizenry expended \$1.5 million on the following activities:

- hosting of World AIDS Day and International Women's Day
- conduct of workshops for Ministry staff at Aranguez, Couva and San Fernando
- hosting of a men's Programme entitled "Men Lets Talk" at Cascadia and a Life Skills Programme at Cyril Ross Nursery

57. Other social projects aimed at poverty eradication continued with an overall expenditure of \$1.1 million on the following:

- provision of loans to CBOs to undertake micro-entrepreneur projects in the communities of Mayaro, Roxborough, Four Roads, Tamana, St. Madeline, Cunjal and Jubilange under the Community Based Micro Credit project
- conduct of outreach programmes to promote services in communities of St. Helena, Preysal, La Brea, Fyzabad, Lopinot, Freeport, Skinner Park, Brazil Village and in Tobago
- production of 45 scripts aimed at encouraging positive values under the project, Establishment of a Communication Programme for Behaviour and Social Change
- review of project proposals for the establishment of a Customer Relations Unit and a Total Quality Management Unit

#### **Community Development**

58. In the 2011 PSIP the allocation to the Tobago House of Assembly for community development in Tobago was \$19.3 million, while resources totaling \$75 million were allocated for construction and rehabilitation of community centres in Trinidad. Overall expenditure on the construction of Community Centres was \$93.4 million. Seven centres were opened at La Sieva, Union Claxton Bay, Gulf View, La Gloria, Waterloo, Preysal and Marac. The community centres house administrative offices, auditoriums, change rooms, stages, activity classrooms, computer rooms, kitchens and parking facilities.

59. Refurbishment works continued with an expenditure of \$5.9 million out of an allocation of \$15 million on community centres at Second Caledonia, Morvant, Bon Air West and Roystonia. In Tobago, the programme of Construction and Upgrade of Community Facilities was advanced with the completion of the Buccoo Integrated Community Facility, Buccoo Community Centre, Pembroke Heritage Park and the Glen Road Community Centre.

60. Refurbishment works were completed at a total cost of \$3 million at Civic Centres and Complexes in Carenage, Barataria, Laventille, Maloney, Mon Repos and St. Augustine. Refurbishment works included roof works, construction of stage and stage props, fencing, ancillary works, construction of washrooms, painting, tiling, electrical works and installation of gates and handicap access ramps. Contracts in the sum of \$1.1 million were awarded for refurbishment of Regional Complexes located at Barrackpore, Esperance and Warrenville. Preparation of documents commenced for tenders to be invited for construction of Regional Complexes in the communities of Caroni, Hermitage, Macaulay, Malabar, Springvale, St. Augustine and Woodland. 61. The entire allocation of \$20 million to the Community Development Fund Programme was utilized during the fiscal year to implement projects under the Basket of Funding initiative. A total of \$48,573 in grants was provided to a Consortium of Disability Organizations and \$54,050 to TUCO for the implementation of a marketing plan. The implementation of several key programmes planned for the fiscal year was severely hampered by the absence of a Steering Committee to make awards and decisions concerning staff for the administration.

62. Refurbishment works at Export Centres planned for the fiscal year 2011 were not implemented due to the absence of a Board of Directors, and there was no utilization of the \$2.5 million allocated. Under the Skills Training Programme, a total of 600 persons received extensive training in Craft Support Centres located throughout the country in leather craft, screen printing, bamboo craft, wood craft, textile, wood carving, garment manufacturing, home furnishing, natural jewelry, ornamental pan making as well as personal development, quality control and business/micro entrepreneurship.

#### Youth Development and Entrepreneurship

63. The upgrade of youth training and recreation facilities and the implementation of programmes geared towards youth development realised expenditure of \$11.3 million in fiscal year 2011.

64. A significant achievement was the completion in June 2011 of the reconstruction of the St. James Youth Centre at an estimated cost of \$34.4 million. The 2 storey building includes an administration and staff area, workshops for training in electrical installation, plumbing, industrial welding, food preparation, hair dressing and garment construction, as well as a cafeteria, computer laboratory and auditorium.

- 65. Refurbishment works were carried out at 3 Youth Training facilities, including:
  - installation of burglar proofing and new windows at Los Bajos
  - refurbishment of the stage, upgrade of the electrical system and preparation of tender documents for the construction of a car park and fence at California
  - preparation of tender documents for the upgrade of the electrical system at Laventille

66. Training programmes at National Youth Development and Apprenticeship Centres continued to be facilitated through infrastructure and equipment upgrades at a cost of \$5 million including:

• purchase of furniture for classrooms, fencing of the dormitory and recreation ground and evaluation of tenders for the repair of two workshops at Chatham

- conversion of the garment construction workshop into a welding workshop and refurbishment of the agriculture, auto mechanic and plumbing workshops at Persto Praesto
- installation of a ceiling in the west dormitory, upgrade of the electrical system and invitation of tenders for the replacement of the roof and ceiling of the east wing dormitory at El Dorado
- 67. Implementation of the National Youth Policy continued with a focus on:
  - conduct of Five (5) National Consultations involving over 600 young persons on issues related to Youth and Governance
  - completion of a comprehensive review of the operations of the National Youth Council
  - conduct of an Evolution Carnival Campaign and school tour promoting responsible decision making among young persons
  - an Adopt a Space Environment Project involving Schools and Community Groups aimed at promoting environmentally friendly public spaces

68. The Youth Health Programme is one of the main activities of the National Strategic Plan for HIV/AIDS which aims at promoting healthy lifestyles for young people. In fiscal year 2011, the full \$2 million was used to undertake the following:

- 2 health caravans in the communities of Fanny Village and La Romaine
- health eduvans at 8 Secondary Schools: Marabella North, Pleasantville West, Princes Town West, Mayaro and Cedros Composite, Point Fortin East and La Romaine
- 9 Peer Education Training sessions in the administrative districts of Victoria East/West, St. Patrick East/West, Nariva/Mayaro, St George East, St. George West and Caroni

69. The Youth Rise project is geared towards providing "at risk" young people with soft loans to support start up to business and self employment ventures, and to foster personal growth and self actualization. The project was allocated \$2 million in fiscal year 2011. An evaluation of a pilot project at Maloney was completed. Thirteen participants received loans to start businesses in landscaping, welding fabricating, painting, beautification services and retail trade. Financial assistance was also provided to various individuals and community based organizations to support youth development activities under the Assistance to National Youth Non-Governmental Organizations project. To date seven (7) persons continue in business, but servicing of loans has averaged a low of 35 percent.

70. Under the Save the Youth in Marginalized Communities project, a Peace Awareness initiative was conducted in the community of Covigne Road, Diego Martin, to engage the youth in sport and healthy competition and to provide opportunities to encourage dialogue and mutual understanding. The project was implemented in two phases involving one-day community netball and basketball competitions and a Peace Awareness Walk.

#### Health/HIV AIDS

71. An overall investment of \$471.9 million was made in improvements in the physical infrastructure of public health care facilities and the delivery of health care services in Trinidad and Tobago. The Health Sector Reform Programme formerly assisted by IDB and now fully funded by general revenues, continued with a focus on physical investments including upgrading of facilities at the Regional Health Authorities. Expenditure of \$25 million was incurred for the following:

- continuation of the upgrade of the Nurse Call System at the EWMSC to 92 percent completion
- continuation of the rehabilitation of the roof of the EWMSC which was 88 percent completed; a total of 50 roofs were completed
- continuation of the North Block Roof replacement project at the PSGH which was 50 percent completed
- preparation of designs for the Main Kitchen and Temporary Kitchen at the EWMSC which were 80 percent completed
- continuation of the installation of a Fire Detection alarm system at the EWMSC which was 77 percent completed
- continuation of the renovation of the Central Sterilisation and Storage Department which was 75 percent completed
- installation of a total of 246 exit lights at the EWMSC
- continuation of the installation of a new incinerator at the EWMSC

72. The information technology project also continued with the implementation of the Financial Management Information System (FMIS) and the Human Resource Information System in all of the RHAs. Expenditure of \$39.5 million was incurred for these activities.

73. The Adult Cardiac Programme in fiscal year 2011 continued with a total of 125 angiograms, 17 angioplasties, 37 heart surgeries and 54 Open Heart surgeries performed. The sum of \$18.5 million was utilized to facilitate these procedures. The Renal Dialysis Programme also continued with a total of 167 patients receiving dialysis treatment from the John Hayes Memorial Kidney Foundation, Healthnet, Community Hospital and

Kavanagh Dialysis Centre at subsidized rates. A total of 13,681 sessions have been carried out to date incurring expenditure in the sum of \$20 million. The National Organ Transplant programme also continued with 5 renal transplant procedures utilizing \$3.4 million.

74. The Hospital Enhancement and Development Programme utilized the sum of \$21 million for the installation of gas lines at Ward 2 of the Sangre Grande Hospital.

75. The Physical Investments Programme funded under the IDF focused on new construction projects. Site visits were conducted by health personnel to determine an appropriate site for the construction of a hospital in central Trinidad. Work on the construction of the Scarborough Hospital was continued by the contractor China Railway Construction Corporation Limited toward early completion in fiscal year 2012. The sum of \$145 million was utilized and the Hospital reached 95 percent completion.

76. The Special Programme for HIV/AIDS aimed at containing the spread of HIV/AIDS in Trinidad and Tobago continued with expenditure in the sum of \$14 million. Tests by the Ministry of Health facilitated a total of 1535 Viral Load Tests. Prevention education was conducted by the Ministry of Labour and Small and Micro Enterprise Development with displays, and the dissemination of posters and related material at the Annual Health Fair on sexual, mental, physical, nutritional and spiritual health entitled "Fit for Labour". The NACC organized a World AIDS Day Fair on the Promenade attended by several agencies and the Ministry of Tourism also contributed with training for tour guides from Brasso Seco and an HIV/AIDS workshop for staff of the TDC.

#### Housing and Shelter

77. The sum of \$944 million was utilized by agencies in the housing sector to upgrade housing units, construct new homes and develop lots to provide adequate shelter, including high-quality affordable housing for all citizens. The original allocation was \$845.3 million.

78. A new programme, the IDB-assisted Neighbourhood Upgrading Programme (NUP), was initiated in fiscal year 2011 with the GORTT's signing of a contract with the IDB in February 2011 for a US\$40 million loan and counterpart funding of US\$10 million. The main aim of the programme is to improve the living conditions of middle and lower income groups by regularizing tenure and developing infrastructure in squatter settlements, improving housing conditions, and strengthening capacity of the Ministry of Housing and the Environment.

79. The sum of \$24.5 million was utilized to facilitate completion of activities of the National Settlements Programme (NSP) Phase I. One of the highlights was the distribution of Certificates of Comfort to 450 squatter families in Trinidad. Other achievements included:

- development of infrastructure at Bon Air North, Arouca (457 lots);
- completion of incremental roadworks at Cashew Gardens, Carlsen Field and Chaguanas to benefit 130 households
- electrification of 700 lots at Race Course Lands, Arima
- completion of general survey plans for Milton Village, Couva (350 lots) and Squatterville, Macaulay (50 lots); Picton Road, Sangre Grande (105 lots); Jacob Hill, Wallerfield (72 lots); and engineering designs at Springle Street, Pt. Fortin; and Glenroy, Princes Town
- pre-construction activities land use planning and land surveying on approximately 25 sites
- disbursement of home improvement subsidies valued at \$8.5 million
- commencement of re-drafting of sections of the State Lands Act and the LSA Act No. 25 of 1998 to strengthen the legislation to support effective containment of squatting on State Lands

80. The Programme, Community Facilities on Housing Estates, continued with an overall expenditure of \$20.7 million. Remedial infrastructure works including carpentry, plumbing, masonry, and painting were completed on HDC housing sites at Maloney Buildings 7-9, 15, 17 and Coconut Drive, five (5) apartments at Morvant and window fabrication and replacement in Buildings 1-6 of apartment complexes at Harpe Place, Port of Spain.

81. Resources amounting to \$33.3 million were provided for implementation of projects under the HDC Settlements Programme. Full survey of all squatter sites listed in the LSA Act No. 25 of 1998 continued with an expenditure of \$3.8 million. Through its accelerated housing initiative, a total of 60 sites were surveyed and 102 sites mapped, namely Kelly Village; Factory Road, Wallerfield; Brickfield Road; Maracas Valley, St. Joseph; Tatoo Trace; Benny Road; Cumuto Road; Retrench, San Fernando; Golconda (Ponderoza); Temple Street, Debe; St. Madeline/Corinth and El Guatyanapo Estate. Social surveys were conducted at 10 sites including KP Lands, Valencia; Digity Village, Penal and Bois Bande, Sangre Grande. Socio-economic data for all completed sites were captured in the statistical database. Environmental assessments of 45 sites and engineering assessments of 37 sites were also completed. Overall, 259 squatter sites were mapped and 209 surveyed. Other achievements of the Programme in fiscal year 2011 included:

- disbursement of \$20 million in housing grants to eligible citizens whose homes were in need of repair or improvement 683 homeowners benefitted
- provision of emergency financial relief to 19 families for repairs to homes damaged by fire and natural disasters

82. The Accelerated Housing Programme continued with utilization of \$820 million of IDF resources. Major construction works and related activities continued on 42 housing projects at 30 sites including Carlsen Field 3C (669 units); Corinth Hills, San Fernando (736 units); East Grove (235 units); Enterprise, Chaguanas (231 units); Fidelis heights, St. Augustine (170 units); Glenroy, Princes Town (140 units); Greenvale Park Phases I, II, III (705 units); Hubertstown, Guapo (50 units); La Fortune, Pt. Fortin (422 units); Lady Young, Morvant Phase II (108 units); Malabar Phase 3 (142 units); Malick, Barataria (34 units); Maracas, St. Joseph (41 units); Mora Heights (132 units); Vieux Fort, St. James (126 units); Wellington Road, Debe (280 units). Other achievements involved:

- completion and distribution of 316 units at Exchange, Couva out of 679 planned and 51 at Coconut Grove, Mayaro out of 84 overall
- partial occupancy of units at Cleaver Heights, Arima (408 units); Edinburgh 500 South (817 units); and Golconda I (210 units)
- full occupation of units at Malabar Phase 3, sites 1,2 and 3 (132 units); Carlsen Field 3A & 3B (190 units); Federation Park, Maraval (16 units); Peas Tree, El Dorado (100 units); Pier Road, La Brea (12 houses) and Pioneer Drive, Mt. Hope (36 units)
- installation of water and sewer connections at Greenvale Park, La Horquetta (200 units)
- completion of infrastructure works at Harmony Hall, Gasparillo (152 units); Buen Intento II, Princes Town (116 units); River Runs Thru (120 units); Valencia (Demerara Heights) and at Bon Air North (400 units) 50 percent completion

83. A new phase of the Accelerated Housing Programme was launched in February 2011 with a sod turning ceremony at Union Hall, San Fernando to mark the start of construction of a proposed 2000 new houses comprising at Union Hall (750 houses); D'Abadie (800 houses); and Princes Town (700 houses). Construction of residential units continued under the High Density Housing Programme with an expenditure of \$16 million on the following projects:

- at Roy Joseph Street, San Fernando, all 36 units completed and occupied, WASA connection outstanding
- at Clifton Street, construction of 4 towers (78 apartments) completed 14 two bedroom and 64 three bedroom: 24 offices, 8 storage rooms, 4 toilet areas, 4 laundry rooms and 8 toilet and bathrooms
- at Beverly Hills, Port of Spain, construction of 120 units, substantial completion of blocks and units
- at Beetham, 6 housing units completed awaiting utility connection and construction of a fire escape

84. The SILWC was provided with an allocation of \$7 million in the 2011 PSIP. The sum of \$3.8 million was expended on the following:

- preparation of preliminary designs by Trintoplan Consultants and an application to the EMA for a CEC to construct an STP at Brothers Garth Housing Development
- completion of preliminary designs for the Tarouba Housing Development
- completion of drainage works at SILWC Housing Developments at Lot Nos. 5 and 15 to 18 at Union Hall, Lot Nos. 13, 22 and 102 at La Gloria; and Lot Nos. 79 and 80 at Picton

85. The sum of \$40 million was disbursed for the continued implementation of the Tobago Housing and Settlements Expansion Programme by the Tobago House of Assembly. Activities included:

- reimbursement to HDC and continuation of housing construction at Castara, Blenheim and Adventure
- preparation of designs for Roxborough and Charlotteville expansion projects and at Mr. Irvine and Shirvan Road
- commencement of consultancy services for developments at Belle Garden, Courland and Adelphi Estates; and the special development at Windward
- commencement of construction of a box drain at Signal Hill
- preparatory works for revitalization of the former NHA projects at Bon Accord, Kilgwyn, Buccoo and Speyside
- disbursement of home improvement grants and subsidies
- provision of financial assistance to a number of beneficiaries for home completion
- start up new initiatives for revitalization of Milford Court Commercial Plaza and establishment of Charlotteville Assisted Living Facility
- completion of works at 4 sites \$8.8 million

# Pillar III: National and Personal Security – Human Security for Peace and Prosperity

86. National and Personal Security addresses the issue of crime and personal safety with the objectives being to eliminate fear for self and property and to create an environment in which all can enjoy freedom with responsibility.

## Public Safety and Citizen Security

87. A revised sum of \$620.9 million was made available and utilized by departments and agencies for implementing programmes and projects geared to improving safety of the public at large and security of citizens.

88. The IDB-assisted Citizen Security Programme (CSP) reached the mid-point of a six year implementation period in April 2011 with expenditure amounting to approximately \$23 million. The programme which is geared towards making high risk communities safer, experienced delays in the procurement of services that led to setbacks in implementing community based initiatives. A shortage of specialist staff in the Programme Unit also contributed to slow Programme implementation. For fiscal year 2011, the CSP utilized \$6.4 million from an allocation of \$10 million on the following activities:

- continuation of community interventions involving training of 29 community leaders in advanced counseling at the University of the West Indies (UWI), and conduct of three (3) monitoring and evaluation sessions for 38 Community Action Council (CAC) members
- provision of project management training for CBOs receiving the "Inspiring Confidence in Our Neighbourhood" (ICON) micro grants and implementation of 18 micro grant projects in Trinidad and one (1) in Tobago, to address youth development, crime prevention and capacity building
- completion of 31 community micro projects in Trinidad and 6 in Tobago
- completion of three (3) street education projects in Tobago and a pro-social radio campaign; a lyrical competition involving several communities in Trinidad and a technology driven public education project in St. Barbs, Laventille
- capacity building for CBOs in Samaroo Village/Mootoo Lands, launch of a computer center in Mount D'Or, homework assistance for 50 persons at Quashie Trace, establishment of a home-work center in North Eastern Settlement, finalization of a contract for rehabilitation of a recreational facility at Sogren Trace and at La Romain; completion of a social norms campaign at Covigne Road and establishment of a children's play park at Embacadere under the Rapid Impact programme

- identification of sites for community centers and review of a draft guideline on Youth Friendly Spaces (YFS)
- completion of after school projects for conflict anger management and utilizing grant funding at three (3) primary schools Lendore Hindu, Patna River Estate Government, St. Barbs Government and three (3) secondary schools Chaguanas North, Russell Latapy and Diego Martin North under the School Based Violence Prevention Programme
- preparation of tender documents for hiring of a consultant to oversee implementation of the institutional strengthening of NGOs and engagement of a consultant to assess the capacity of ten (10) additional NGOs
- completion of a one-year comprehensive building programme in Never Dirty, Morvant and preparation of contracts for ten (10) additional community-based interventions
- provision of SPSS training for staff of Ministry of National Security (MNS), procurement of a consulting firm to undertake a Crime and Violence Survey and approval of the upgrade of a TTPS finger printing system
- provision of training for Victim Support Officers and support to Police Youth Clubs in community activities

89. Two new initiatives commenced in fiscal year 2011, the Ceasefire project and the National Youth Mentorship Programme. The Ceasefire Programme adapted from the University of Illinois in Chicago, is based on a gun violence reduction methodology that requires the intervention of CBOs, outreach workers, and faith leaders in conflicts and the promotion of alternatives to gun violence. The Programme involves the screening of potential frontline workers by the Police, a strong public education campaign on gun violence and empowering of communities to exercise informal social controls.

90. The National Youth Mentoring Programme is a partnership of the MNS and CSP based on initiatives aimed at providing youth and families with the tools, knowledge and support necessary to deal with the risk factors that contribute to violent crime and victimization. The overall objective is the provision of 'one on one' mentoring to 'at risk' youth by trained mentors. The Programme was launched in September 2010 and NGOs are being selected to implement training, support and development of screened volunteers to become mentors, establishment of a national mentor and mentee database, use of the steel pan as a mentoring tool in pan-yards throughout Trinidad and Tobago, the P.A.N (Positive Adolescent Network) Yard initiative and development of policy guidelines on youth mentoring.

91. Several important projects for the Defence Force were advanced during fiscal year 2011. The contract for the acquisition of four (4) AW139 Medium Twin-Turbine Helicopters in the sum of \$2,191 million and associated training and maintenance support services continued, with a revised allocation of \$450 million fully utilized. The 2 helicopters were delivered to the GORTT and commissioned in June 2011, while

construction continued on the remaining 2 helicopters. The helicopters will be used by the Air Guard in maritime surveillance, search and rescue, law enforcement support, national and regional disaster relief and national resource protection. Other significant achievements included:

- continuation of logistic support at a cost of \$32 million for the Helicopter Programme including retrofitting of Hanger 1 at the Air Guard Base in Piarco to accommodate the first two (2) helicopters, refurbishment of the ramp, and rotary wing training for four (4) pilots
- approval for a two-year extension to April 2013, on the contract for servicing of aircraft C26 and maintenance training at a cost of \$1.6 million
- development of a proposal for the acquisition of spare parts, at an estimated cost of \$6.6 million, for the Maritime and Land Radar System on the C-26 aircraft
- a contract award in the sum of \$16.7 million for the supply and construction of modular demountable buildings to provide living accommodation for the Air Guard
- scope of works developed for refurbishment of Coast Guard facilities at Staubles Bay, construction at Galeota and a Dormitory and Messing at Cedros Base, and upgrade of a Training Facility at the Chaguaramas Heliport

92. Improvements in physical infrastructure, including accommodation, were carried out at several locations housing the Regiment, including:

- installation of a demountable building and completion of a Waste Water System at Teteron Barracks
- upgrade of secondary power supply for the Corporals Club, Cookhouse/Dining Hall and Training Company and installation of 400 kilowatt generator were completed
- installation of a new electrical distribution network from main supply panel to new panels throughout the Heliport was completed for the Second Battalion
- at Camp Omega, upgrade of Medical Inspection Room and refurbishment of existing Barrack accommodation were completed and refurbishment of Visitors' Quarters continued
- continuation at Camp Ogden, works at the Cookhouse/Dining and Men's Canteen Facility, the Company Offices and Warrant Officers' and Sergeants' Mess
- renovation of the Lounge of the Warrant Officers, Staff Sergeants and Sergeants' Mess were completed, while works on the Dining Room and Patio continued at Camp Cumuto

- roof repairs of the Dispatch and Resource Troop facility were completed and foundation works commenced on the Guard Room extension
- in Tobago, installation of a 500-litre gas tank and two (2) 100-pound liquefied petroleum gas tanks, a sprinkler system and seamless flooring
- designs and drawings for the extension of Defence Force Facilities in Granwood, estimated to cost \$1 million, to house offices for the Commanding Officer, Administrative Officer and Employee Assistance Programme Officer, a conference room, waiting area and lunch room

93. Projects implemented in fiscal year 2011 by the Fire Services to improve its resource capabilities to deliver prompt service focused on the following:

- issue of a practical completion certificate for the installation of underground fuel tanks to bring them into service at Fire Service Headquarters in Port of Spain and Chaguanas and evaluation of tenders for installation of tanks at the Mon Repos Fire Station
- preparation of project brief for construction of Mayaro Fire Station, Trinidad and commencement of site identification for Lowlands Fire Station, Tobago
- procurement of services at a cost of \$1 million for inspection of salt water mains in Port of Spain to determine the integrity of the system and detect leaks
- award of a contract in the sum of \$1 million for supply and delivery of 76 fire hydrants, 152 installation gasket sets and 152 aluminum 46-inch gate valves
- complete rehabilitation of a concrete water tank at the pumping station in Port of Spain at a cost of \$0.6 million

94. Efforts were continued to improve the prison environment in support of the thrust towards instituting restorative justice and associated rehabilitation, including:

- at Carrera Convict Prison, refurbishing of the live-in quarters for the Assistant Superintendent was completed and plumbing and electrical works in the ration room commenced
- at the Maximum Security Prison, upgrade of the emergency alarm system, installation of a fire alarm system, upgrade of perimeter lighting and invitation of tenders for sewer system upgrade
- at Golden Grove Prison, installation of electrical ducting, upgrade of the Milk Parlour and Shed, installation of roof and wall and floor finishes at the Officers' Dormitory and Emergency Response Unit
- at the Port of Spain Prison, continuation of roof renovation
- refurbishment of a facility at Santa Rosa Heights at a cost of \$50 million for use as a detention centre during the state of emergency

95. Projects aimed at enhancing the operational capabilities of all agents of the protective services also included refurbishment and acquisition of vehicles and equipment. Expenditure amounted to \$28.3 million. The main items included:

- delivery of 3 sedans costing \$0.4 million to the Air Guard, purchase of a passenger bus costing \$0.3 million, and invitation of tenders for the acquisition of one Jet A1 Refueler Truck estimated to cost \$1.2 million
- revision of specifications for the purchase of four (4) high speed, inboard diesel interceptor vessels, estimated to cost a total of \$22 million and initiation of the tender process for the purchase of vehicles for the Coast Guard
- procurement and delivery of a Refrigerated Truck, a Dry Ration Truck and three (3) panel vans for the Regiment
- development of specifications for the acquisition of a water truck and ambulance, estimated to cost \$0.6 million and \$0.7 million respectively, for the Defence Force Reserves
- expenditure of \$2.3 million as a down-payment for the purchase of an Emergency Tender for the Fire Service as well as procurement of two (2) sport utility vehicles, ten (10) pick-up vans and five (5) motor cycles at a cost of \$3.8 million
- procurement of four (4) pick up vans and development of specifications for the acquisition of a canopy truck and two (2) sport utility vehicles for the Prison Service
- development of specifications for the purchase of a four-wheel drive, twelveseater vehicle for the Immigration Division

## Law Enforcement

96. Resources totaling \$34.7 million allocated to the Trinidad and Tobago Police Service were fully utilized during financial year 2011, mainly to finance improvements to Police Stations and administration offices. Projects implemented included:

- St. James Police Station facilities upgrade in the sum of \$0.5 million as well as at West End Police Station and Four Roads Police Station
- upgrade of Quiet Rooms for Western Division Police Stations at a cost of \$0.5 million.
- installation of burglar proofing at Sierra Vista and electrical upgrade at Maraval Police Station
- supply of furniture valued at \$0.5 million for St. James, West End, Four Roads and Maraval Police Stations

- award of contracts totalling \$1 million for the supply of furniture for the new Aranguez Police Station Building which accommodates the Guard and Emergency Branch
- invitations to tender for the supply of furniture for the Women's Police Affairs Office and the Inter Agency Task Force Building, and for supply and installation of shelving for the Tumpuna Stores facility
- supply and installation of CCTV cameras at Police Stations including Four Roads, St. James, Maraval and Fyzabad and the Police Training Academy, St. James
- activities to meet OSHA compliance at Mounted Branch Facility including modification of the Grass Feed Storage layout, construction of a chain link fence, refurbishment of work areas for Grooms, Mounted Aides, Sadlers and Farriers, and roof repairs at the St. Madeleine Vehicle Storage Facility and removal of asbestos conducted by CARIRI
- award of contracts in the overall sum of \$1.5 million for supply and installation of elevators at the San Fernando Divisional Headquarters and the Sangre Grande Police Station
- award of contracts in the overall sum of \$0.6 million for electrical upgrade at the Chaguanas Police Station and the supply of air conditioning units at the Western Division
- evaluation of bids for the refurbishment of Police Headquarters, Couva Police Station, Tumpuna Stores and the Property Room, Western Division
- invitation to tender for the refurbishment of the first floor of the Police Administration Building, Carenage Police Station, and, at the Scarborough Police Station, asphalt roofing, and refurbishment of the dormitory, reception area and conference facilities
- development of a floor layout for the reconfiguration and refurbishment of the third floor of the Police Administration Building

97. An allocation of \$1.3 million was provided for the Programme, Establishment of Municipal Police Units to equip the Municipal Police Service of the Local Government Authorities. The sum of \$1.1 million was utilized for the acquisition of 2 PTZ Dome Cameras and 2 mobile radios for the Sangre Grande Municipal Police Sub-station.

### **Social Rehabilitation Services**

98. The Programme, Establishment of Mediation Centres continued with the opening of a mediation office at Rio Claro and relocation of the Cunupia Office to another location in order to facilitate the provision of mediation services in these areas.

# Pillar IV: Information and Communication Technologies – Connecting T&T and Building the New Economy

99. Information and Communication Technology is an essential element of the infrastructure underpinning the creation of a modern, competitive economy in an information rich, knowledge and technology driven world.

## Information Technology and Infrastructure

100. Improvements in information technology infrastructure in the Public Service continued in fiscal year 2011 with expenditure of \$116.4 million mainly under the Public Sector Reform Computerization Programme. Projects implemented in fiscal year 2011 included:

- continuation of the IT upgrades at the Inland Revenue Division with the purchase and roll out of hardware and equipment, for network infrastructure, security and the GENTAX Backup and SAN infrastructure.
- at the Trinidad and Tobago Police Service, completion of a Citrix environment and purchase of 150 computers and upgrades to network infrastructure
- continuation of infrastructural work for implementation of ASYCUDA World at the main sites: Customs Headquarters, Port-of-Spain, Port-of-Spain Wharves, Piarco and Pt. Lisas
- at the Judiciary, cabling and network infrastructure upgrade and case management information system and video conferencing expansion to Siparia, Rio Claro and Chaguanas Magistrate's Courts and the Coroner's Court
- computerization of the Defense Force with an enterprise network and PBX system, and preparatory works for the installation of a fibre optic backbone for Tetron Barracks, upgrade of video conferencing facilities and upgrade of the NATO codification system
- purchase and delivery of 300,000 additional books for automated passports at the Immigration Division and development of the Division's Intranet

101. The Computerization Programme continued in Tobago with expenditure of \$3.8 million on the Secondary School Computerization Programme, networking of the THA Divisions of Finance, Planning, Education Youth Affairs and Sports and the computerization and networking of the Ministry of Tobago Affairs.

102. The IDB assisted E-Government and Knowledge Brokering Programme expended \$8 million in fiscal year 2011. Several contracts were awarded for the provision of technical support to various Ministries. The services rendered and the beneficiary Ministries/Agencies were:

- creation of a Transformation Secretariat under the Ministry of Public Administration's Public Sector Transformation Agenda to support the advancement of the PSTP (Phase 1) providing technical support to Ministries and Departments including the Ministry of Finance in preparation of the Public Sector Investment Programme (PSIP) management systems
- development of the Ministry of Public Administration's organizational capacity to provide technical guidance to Ministries and to improve the institutional and HR capabilities of public institutions through effective knowledge transfer on best international practices
- installation of an Information System to provide efficient and effective management of information related to the administration of scholarships. Software has been delivered and installation is in progress
- specialist ICT Policy Development and Technical Assessment Services re E-Trans Legislative Framework
- preparation for tendering and re-engineering of the Ministry of Health to support the strengthening of its policy, planning and regulatory capacity at an estimated cost of US\$1.6 million for a period of 18 months
- establishment of a Competency Based Management System Phase 1
- preparation for modernization of the Public Procurement System at the Central Tenders Board
- expansion of E-Services Delivery System to consolidate the Registrar General's Department's online service delivery platform and strengthen the vault management system; modernize the Registry System, and provide support for the expansion of the population and companies registries
- establishment of a Document Management System to improve the efficiency of operations of the Service Commissions Department
- University of West Indies, Development of Business Plan for the Medical Faculty for the establishment of a Project Management Unit
- transitioning of the CSO in accordance with the recommendations of Statistics Sweden Consultancy firm

103. The Implementation of the ICT Plan expended \$28 million. Six service centres and five citizen self-service kiosks are operational under the e-Government portal *ttconnect online,* the single point of entry for end-user access to government information and services. Other ongoing activities include:

- revision of the transition plan for *ttconnect* ID, the Enterprise Single Sign On (ESSO) authentication engine for services offered through TTBizLink
- completion of the key processes and procedures to support use of the technology for the Tender Notices Online

- drafting and implementation of supporting legislation and regulation for E-Payments
- consultation with Ministry of Legal Affairs for E-Birth Certificate
- drafting of the amendments to the Exchequer and Audit Act, Chapter 69:01 to facilitate the electronic transfer of funds
- award of contracts for the Information Security Programme

## Communication

104. The Trinidad and Tobago Postal Corporation continued in fiscal year 2011 in furtherance of the goal of improving postal services to all clients throughout Trinidad and Tobago. Work advanced on various projects including:

- refurbishment of the Santa Cruz Facility and preparations for refurbishment at other facilities
- purchase of and implementation of servers and other hardware and software
- continuation of preparatory work on the business mapping exercise
- completion of system design phase of the Postal Code

# Pillar V: A More Diversified, Knowledge Intensive Economy – Building on the Native Genius of Our People

105. Creating a More Diversified and Knowledge Intensive Economy is at the core of building international competitiveness, stimulating new areas of economic growth and moving up the value chain. It places a premium on creating high value jobs and generating wealth across all regions of the country. The thrust is towards building an innovative, highly skilled work force supported by strong institutions and increased research and development activity as the cornerstones of the economic restructuring effort.

### Science, Research and Development

106. Several initiatives were pursued and enhanced in the area of developing and popularising Science, Technology and Innovation (STI). Widespread involvement on extensive programmes of the NIHERST in informal science education and technological creativity, innovation and entrepreneurship ('technopreneurship') was realised in fiscal year 2011 with a record 76,000 persons participating. The slate of activities included:

• the Sci-TechKnoFest science popularisation event which provided exposure to knowledge of S&T and encouragement of creativity and innovation

- preparation in collaboration with BDC and Ministry of Trade and Industry for the establishment of Inventors and Innovators Award/Prime Minister's Award for Innovation and Invention and hosting of a Robotics Club
- hosting of a first seminar/workshop on Research and Development Foresighting findings and design modification of the foresight website www.ttfgi.net
- collaboration with the Caribbean Council of Science and Technology (CCST) and the Technical Centre for Agricultural and Rural Cooperation – ACP/EU (CTA) on S&T foresighting and innovation mapping in the Caribbean in Brussels; launch of the Caribbean Science and Agriculture Film and Video Competition and conduct of a training workshop for 60 entrants and promotion of the "Caribbean Research Innovation and Entrepreneurship Network".
- publication of a CD ROM on climate change, an animation video on oil spills a pioneering study on Caribbean women in STI careers, and information on career paths to STI
- distribution of NIHERST President's Award for Excellence in Science, Teaching, Research and Development, 3,400 copies of Trinidad and Tobago Icons in STI, featuring 29 local scientists, engineers and innovators and featured on websites abroad were printed

Overall, NIHERST expended the entire \$5.8 million allocated in fiscal year 2011.

## Agriculture

107. Resources totaling \$443.42 million were utilized by the Ministry of Food Production, Land and Marine Affairs (MFPLMA) on a broad spectrum of developmental programmes and projects aimed at assisting in the nation's drive toward food and nutrition security and a reduction in the level of food imports. Investments were made in the areas of land development, water management, fisheries development, marketing, and research and development.

108. The Water Management and Flood Control Programme utilized an allocation of \$15 million. Focus was on the construction/rehabilitation of 153 farm ponds to assist approximately 550 farmers with flood control and drainage improvements on their farmlands. Works were also carried out on the desilting of 25 km of channels and rivers, the construction/rehabilitation of 17 sluice gates, construction of 55 farm and road crossings and servicing of 3 pumps on food crop projects located at Maloney, Orange Grove, Fishing Pond, Vega de Oropouche, Mora Allotment, Sookoo Trace, Leemond/Fishing Pond, Union, Cushe, Caroni, Esmeralda and Jerningham Junction.

109. The Accelerated Pond Construction Programme in fiscal year 2011 involved the construction of 135 large ponds to assist with irrigation of agricultural lands through expenditure of \$5 million which was incurred under the IDF. The Ponds are located in

the food basket areas of Caparo/Mamoral, Siewdass Road/Freeport, Caroni Village, Esmeralda, Exchange, Manzanilla, Cumuto, Caratal, Guaico, La Compensation/Carapo, Peasant Settlement/Point Fortin, Samlalsingh Trace/Siparia, Allarack Trace/Caroni, Grand Fond Road/Maracas, Cushe/Rio Claro, Waller field and Chatham.

110. Under the Agricultural Access Roads Rehabilitation Programme, contracts valued at \$15 million were executed for the rehabilitation of 11 roads with a total of 23.4 km. The projects benefitted approximately 670 farmers in the areas of Vega de Oropouche, Wallerfield Network, Esmeralda Food Crop Project, Grants Road/Morne Diablo Food Crop Project, Tabaquite Network, Bamboo #1 Network, Union/Mayaro Food Crop Project, Cocoloco Road/Caparo, Lake Road/Fyzabad, Mora Allotment/Oropouche and Martin Trace, Carslen Field. Approximately 30.7 km of roads were also rehabilitated under the Food Basket Road Programme funded, under the IDF, in areas identified as food baskets at Massey Lands in Gasparillo, Coryal Extension, Leemond/Fishing Pond, San Juan Estate (Atawal Trace), Dan Trace/Caroni, Caura Network, Penn Trace/Caroni and Chatham. The sum of \$20 million was utilized.

111. The Land Management Programme continued with expenditure of \$290.6 million on the following projects:

- dredging and desiltation of approximately 103.2 km of drains and irrigation channels at the Esmeralda, Freeport, Warren, Aranguez, Macoya, Bamboo, Maloney, Orange Grove, Fishing Pond, Manzanilla and Cumuto in the North and Moruga, Barrackpore, Mon Desir, Debe, Siparia, Navet, Penal, Buenos Ayres and Couva in the South.
- construction of 2 farm crossings at Bonne Adventure and Poodai Lagoon in Penal
- construction of a wing wall stem/retaining wall and backfilling at Piparo
- construction of 1 bridge at Sancho Extension/Williamsville

112. The Programme for the Establishment of Agricultural Settlements was also continued with an extension/teaching programme in vegetable, cocoa, banana and plantain production, and pest and disease management. Other areas of focus included:

- survey and subdivision of 30.9 hectares into 10 plots at Bridle Rd South, 6.8 hectares into 3 plots at Seecharan Trace, Fishing Pond, 110 hectares into 50 parcels at Erin Chatham State Lands and 4 hectares into 5 plots at 15 Elliot Trace, Las Lomas
- purchase of materials for conservation of survey plans and construction of restoration room under the Survey Plans and Restoration Project
- production of maps for Princes Town, Fyzabad, Point Fortin, Rio Claro, Tunapuna, Couva and Sangre Grande and acquisition of global positioning

system (GPS) equipment for the revision of the geographic/topographic database

Major land developments were also continued under two initiatives, the 113. establishment of 15 large commercial farms planned in Trinidad and the development of lands at Caroni and Orange Grove. Preparation commenced by three (3) investors on enterprises engaged in rice production at Caroni and corn, hot-peppers and sweet potato at the Edinburgh and Orange Grove farms. Infrastructure works on residential sites located on the former sugarcane lands of Caroni 1975 Ltd. by the EMBD were completed at Mc Bean (109 lots); Esperanza (47 lots); Exchange (497 lots); Roopsingh Road (558 lots); Calcutta (76 lots); Sonny Ladoo (226 lots); Chin Chin (820 lots). Designs were also completed for Cedar Hill, Petite Morne, Factory Road II & III, Waterloo II and Montseratt and construction works commenced for Cedar Hill II and Felicity II. Works were completed and remedial infrastructure works, utility corridor installation and construction of detention ponds were continued at La Romain I, Exchange II, Felicity I and Picton II. Sites earmarked for SILWC namely Brothers Garth, Cedar Hill I, La Fortune I and Orange Field I, comprising a total of 215 lots were also substantially completed.

114. The Fisheries Development Programme utilized the sum of \$21.9 million. The following activities were undertaken:

- completion at a cost of \$1.6 million of work required to obtain a Certificate of Environmental Clearance (CEC) from the Management Agency (EMA) comprising a Geotechnical Study for the Las Cuevas Fishing Center and Jetty.
- upgrade of the Claxton Bay Fishing Centre and repairs to roof at Otaheite Fish Market
- completion with funding of \$4.2 million of a washroom, water tank structure and locker room, and refurbishment of a concrete slipway at the Morne Diablo Fishing Center, completion of locker room and retaining wall at Matelot and preparation of designs and tender documents for the refurbishment of seven (7) fish landing sites located at Cocorite, Fullerton, Grande Riviere, Sans Souci, Balandra, Maracas and Toco

115. For fiscal year 2011, the sum of \$27.7 million was utilized, for the following research and development projects:

- completion of six (6) concrete platforms, fencing of the plant production area and continued propagation of citrus and other planting material at the St. Augustine Nurseries in an effort to revitalize the citrus industry
- under the Mandatory Citrus Quality Programme, completion of a high perimeter fence at a cost of \$2 million and installation of a greenhouse. Post

graduate training of two (2) students abroad in Citrus Virology for the establishment of the citrus certification programme was deferred to the new fiscal year

- production of 400,000 cocoa plants and clearing of 10 acres for expansion of cocoa germplasm fields with expenditure of \$1 million at La Reunion Estate
- purchase of breeding stock, production of pig, goat and rabbit semen, transfer of 10 embryos and training of staff in In-Vitro Fertilization (IVF) in cattle and water buffalo under the Enhancement of Artificial Breeding Service Capabilities Programme
- purchase of a backhoe at a cost of \$0.5 million, erection of fences to subdivide pastures in 10 acre plots and artificial insemination in water buffalo under the Livestock Improvement Programme
- rehabilitation of 55 acres of cocoa fields at Mora Valley, rehabilitation of access roads and maintenance of cocoa seed garden under the Cocoa Rehabilitation Programme
- production of pest alerts, videos and brochures on the Giant African Snail infestation and continuation of field and investigative studies of other pests and diseases under the Programme for Integrated Pest Management Strategies for Improved Crop Protection
- conduct of soil sampling of 304 farmers' plots, testing of 1,622 samples for nutrient content and completion of land capability reports by the Central Experimentation Station
- rehabilitation of wash bay and cold storage facility, completion of fertilizer/lubricant storage/seed testing facility and purchase of field and seed processing equipment for the relocated Seed Production Unit at El Carmen at a cost of \$2 million
- conduct of pest surveillance and participation in the Global Environment Facility/Invasive Alien Species Project, as part of the Expansion and Strengthening of the Sanitary, Phytosanitary (SPS) and Food Safety Capabilities
- improvements to water storage ponds, purchase of a heavy duty shredder at a cost of \$0.2 million, acquisition of breeding stock and preparation of designs for the development of a plastic farm-ready biogas digester unit for recycling agricultural effluents at the Sugar Cane Feed Center

116. The Youth Apprenticeship Programme in Agriculture (YAPA) continued to be facilitated with an allocation of \$2 million in the 2011 PSIP. The sum of \$2 million was utilized for the purchase of agricultural chemicals, seeds, planting materials and training

materials for use in the programme. A total of 66 prospective trainees were interviewed from selected candidates from the North and South region to undergo practicals on farms and theoretical courses in farm management, crop cultivation and livestock production. The Grow Box component of the YAPA also continued to provide households with limited yard space opportunities to undertake an intensive form of cultivation. For fiscal year 2011, a proposal was prepared for the Grow box Project to become integrated with a national home gardening programme whereby homeowners and other producers will be provided with the necessary knowledge and skills to boost local food production.

117. For fiscal year, 2011, the sum of \$37.5 million was paid to 19 claimants where privately owned lands were acquired by the State for Non-Agricultural Development Purposes.

118. Reforestation and conservation programmes are pivotal to reducing the incidence and scale of flooding. A total sum of \$14 million was allocated to this initiative in 2011, of which \$10.2 million was utilized, to finance programmes aimed at replacing forest cover lost during the 2010 dry season. Other related activities included:

- replanting of approximately 160 ha spanning all five conservancies in Trinidad: North East, North Central, South East, South Central and South West
- nurturing of Pine and planting of Teak seedlings in nurseries in Cap-de-Ville, Morne Diablo, Melajo and Cumuto
- rehabilitation of degraded natural forests and establishment of commercial timber plantations with an emphasis on the production of mixed seedlings
- the tending and supply of the 2010 coupe and the establishment of the 2011 coupe
- collection and analysis of data to support the improvement of forest fire protection capabilities in the Forestry Division

119. The Praedial Larceny Committee continued its evaluation of a pilot project implemented between August 2009 and September 2010, in County Caroni. A recommendation was made for the reorganization of the programme which will be rolled out nationwide.

120. The allocation of \$0.4 million for investments in the Forestry sector in Tobago was fully disbursed. Several projects planned for fiscal year 2011were advanced, including a Forest Plantation Inventory Study, the mapping of the Main Ridge, identification of Nature Trails and Urban Forestry Programme and implementation of Forest Fire Protection strategies.

### Manufacturing

121. The sum of \$96 million was provided in the 2011 PSIP for the continuation of programmes and projects geared towards developing strategic industries in Trinidad and Tobago. The sum of \$88 million was expended. The main investment project continued to be the construction of the Wallerfield Industrial and Technology Park (Tamana InTech Park) which includes the eTecK Flagship Building. The project also involves site infrastructure and related utilities, structured cabling, the Alutech Research and Development Facility, Fibre Optic Infrastructure and the Park's Broadband Network.

- 122. Several project activities were also continued in fiscal year 2011:
  - finalization of tender documents and designs for construction of the Factory Road Industrial Park (Phase I) (acres) and completion of upgrade works at Debe Industrial Park (acres), Beetham Industrial Park and Point Fortin (Northeast and North-west) Industrial Park
  - provision of financial support to the Trinidad and Tobago Film Company in promoting development of the Trinidad and Tobago Film Industry through the following:
    - facilitation of the Animae Caribe Animation and New Media Festival
    - completion of the feature film "Calypso Rose Lioness of the Jungle" screened during the 2011 Cannes Film Festival
    - production of the feature film "Between Friends" as well as several short dramas
    - hosting of 17 international film crews providing employment for nationals; and 2 one-day familiarization tours for foreign filmmakers
    - facilitation of crews from major US cable networks SyFy and HGTV featuring Trinidad and Tobago locations and three outreach screenings in San Fernando targeting primary and secondary school students under the Production Assistance and Script Development Programme
    - hosting of T&T Film Nights in communities including St. Helena and Pt. Fortin
  - completion of a marketing/communications plan and tender documents for procurement of a local Public/Media Relations firm for the branding and marketing of Tamana InTech Park
  - award of a contract for \$0.861 million for the Investment Portal project to market business opportunities and continuation of due diligence exercises and research on prospective clients for the Park

123. The sum of \$0.6 million was used to assist in securing accreditation of state-run laboratories during fiscal year 2011. Activities focused on capacity building through

participation in workshops including Traceability in Metrology through Regional Cooperation and Development of Regional Calibration, Testing and Verification Services, Good Regulatory Practices and Regulatory Impact Assessment and Good Management Practices for Micro, Small and Medium Enterprises in order to ensure, the implementation of standards and technical regulations. Documentation was finalized on the "Development and Implementation of a National Quality Policy for Trinidad and Tobago" and "National Quality Infrastructure – a Vision for Trinidad and Tobago".

124. The sum of \$2.7 million allocated was used to fund project activities related to the upgrading and equipping of the Trinidad and Tobago Bureau of Standards (TTBS) laboratories. The focus was on the following:

- ordering of circulators for testing of Electrical Cables/Lead Acid Starter Batteries and a preparation of test area for electrical cables
- procurement of hand held X-Ray Fluorescent (XRF) machines and the software application package for elemental analysis of materials
- continuation of implementation of the National Metrology System with procurement of three time displays and digital wall clocks for dissemination of time standard and an Annealing Furnace for the calibration of thermometers
- training of officers in: Electrical Energy Meters, Prepackaged Goods and Automatic Weighing Machines at INMETRO in Brazil; estimation of Measurement Uncertainty for the Calibration of Weighting Instruments and development of Temperature Standards at INTI in Argentina

## **Economic Restructuring and Transformation**

125. The process towards developing an innovation driven economy and stimulating more growth, diversification, competitiveness and entrepreneurship was advanced in fiscal year 2011 with overall investments of \$168.7 million.

126. The IDB-assisted Trade Sector Support Programme was extended to the end of fiscal year 2012 to facilitate project completion, evaluation and closeout. Significant milestones attained through this Programme included the completion of the Ministry of Trade and Industry's strategic and re-structuring plans, information and communication technology plan and technical studies on the competitiveness of the non-oil sectors and other institutional strengthening activities, including:

- change and transformation process re-engineering and human resource management
- consultancy services for the Implementation of the Single Electronic Window for Trade and Business Facilitation and the Harmonised Systems Classification

The Programme utilized \$6.7 million of its \$10 million allocation in fiscal year 2011.

127. The Business Development Company Limited continued its drive to boost productivity and exports expending the sum of \$3.7 million on the following activities:

- certification of one company to meet international operational standards and assistance to 11 companies to attain certification
- hosting of workshops and networking sessions for four companies on translating ideas into investment-ready opportunities, and change management
- participation by two companies in programmes geared towards improving the research and development process, promoting innovation and developing high growth potential
- assistance to four companies in the Food and Beverage sector in attaining international best practice standards

128. Investment promotion and facilitation initiatives continued in fiscal year 2011 with the aim of highlighting local business opportunities in the international arena through brand development and advertising. These included:

- Trinidad and Tobago's participation at the World Expo 2010 Shanghai
- development of investment promotion brochures and guideline for worldwide distribution
- selection of a preferred bidder to develop an investment portal

These activities incurred expenditure amounting to \$4 million.

129. Efforts to promote economic diversification and sustainable development also continued with a focus on developing industries in the non-energy sector. Activities in the Agri-business (Seafood) and Food and Beverage sectors undertaken during the fiscal year included:

- preparation and sale of delicatessen fishery products to hotels and retail outlets offering new business opportunities for local entrepreneurs and facilitating downstream processing
- dissemination of information on the use of ice and the need to maintain the cold chain in seafood storage and distribution for quality assurance and control
- completion of a survey of fish vendors to inform measures for improving efficiency, seafood safety and, profitability along the value chain
- preparations for the development of a virtual market for fishermen to advertise their catch and contact buyers via a mobile application

- continuation of aquaculture development through nurturing, harvesting and sale of Tilapia and dissemination of information on handling, preparation and storage
- procurement of services for implementation of the Food Awareness Programme for the Food and Beverage sector and launch of the Website
- completion of the survey instrument for the conduct of a Labour Market Survey in the Food and Beverage Industry and development of occupational Standards

The cost incurred for these activities during fiscal year 2011 was \$2.7 million.

130. The development of the entertainment industry and the establishment of a Research and Development (R&D) Facility for business enterprises continued to be pursued as an integral part of the diversification thrust. The Trinidad and Tobago Entertainment Company (T&T Ent) continued its promotion of local entertainment in 2011 with expenditure of \$3.5 million. Some of the Company's achievements are:

- hosting of Episode One of the "Unplugged Exhibition Series" showcasing 6 of 30 emerging artistes trained in aspects of music, spoken word and dance, and a performance workshop
- hosting of workshops and seminars "International Marketing of the Steelpan" and "Steelpan – an Investment" which focused on the steelpan and the business of Carnival in relation to ownership of rights to recordings
- providing assistance to artistes in launching albums
- enhancement of the official Website facility for sale of products via the internet by music download and Pay Per View capabilities

131. The Business Development Company Limited continued to administer the R&D Facility which aims to support investment in innovation in the non-oil Manufacturing and Services sectors. The Company processed one request for disbursement of funds for one business entity and approved grants for two companies. The Company also completed the main R&D Facility advertisement and developed a marketing brochure. The sum of \$3.17 million was utilized for these activities.

132. Trade promotion remains an area of focus addressing the non-energy fiscal deficit. The Ministry of Trade and Industry facilitated 13 local companies' participation in the Havana Fair, hosted training sessions on E-certificate of Origin and promoted the Prime Minister Exporter of the Year Awards. In addition, the terms of reference were completed for a gap analysis on Trinidad and Tobago's regulatory framework for goods and services relative to technical barriers to trade. The Ministry incurred expenditure amounting to \$8 million on these efforts.

133. The 2010 Household and Population Census was completed in May 2011 with expenditure of \$65.1 million.

134. The project for the implementation of a Single Economic Window (SEW) continued with the commencement of phase II of the programme. Activities under taken in fiscal year 2011 included:

- launch of the SEW in February 2011 and Branded TTBizLink-Business Made Easy
- completion of all procurement, configuration and testing of all hardware and software at the GORTT/Fujitsu Data Centre
- completion of design and development of 6 of 8 modules of the SEW
- training of 180 persons in 6 of the 8 Modules including 24 trainers, 100 firms (high volume customers) and all Government employees assigned to administer the modules

## Tourism

135. There was an overall investment of \$58.7 million in the tourism sector in fiscal year 2011. Emphasis in this area continued to be on initiatives to assist in fostering economic growth and diversification, and generating revenue and employment.

136. The Tourism Development Programme received an overall allocation of \$9.3 million for new initiatives and for continuing existing programmes. A total of \$8.4 million was utilized for activities that included:

- continuation of the STEP programme, with hosting of workshops on management, customer relationships, computer literacy, first aid, defensive driving, heritage tours, and niche marketing with participation by 163 persons in Trinidad and 140 in Tobago
- conduct of TTTIC awareness sessions and certification of 115 tourism service operators in Trinidad and Tobago, including accommodation providers, taxi operators, tour guides and short term rental operators
- implementation of the Blue Flag/Green Globe environmental conservation pilot programme involving water testing at Maracas and Las Cuevas beaches, and completion of the draft marketing plan for Green Globe by the consulting firm, JARIC ESH LTD
- "Service Training Attitude and Respect (STAR)" workshops for 803 stakeholders in Trinidad and 400 in Tobago from the accommodation sector, agencies and retailers including the AATT, Airports Security, Piarco Airport Taxi Co-op Services, Subway, Stechers, Digicel and Rhyner's Record Shop

- start up of production and private sector business of all "Meeting Planners' Guide" towards making the Trinidad & Tobago Convention Bureau a 'onestop' shop for dissemination of information
- installation of signage at Moruga; construction of carat sheds and signage at the Maracas Waterfall; and completion of lighthouse tower and boundary safety barrier at the Toco Lighthouse Project under the Community Tourism Development Programme
- support for culinary training for chefs
- implementation of a comprehensive programme under the National Tourism Quality Service Improvement Programme to ensure Trinidad and Tobago maintains and improves its competitive position as a world class tourist destination.

137. The Tourism Action Programme continued with an allocation of \$3 million. Infrastructure upgrades and renovations continued at all beach facilities and sites, including:

- installation of new diesel generators at Las Cuevas, Manzanilla and Vessigny beach facilities
- completion of an Office at Vessigny and construction of a shaded seating area at La Brea
- electrical, plumbing and carpentry works at Maracas beach
- final designs and plans for renovation of lifeguard buildings at Las Cuevas and Manzanilla

138. The total allocation of \$25 million was utilized for Phase III renovations to the Trinidad Hilton and Conference Centre involving construction of potable water tanks, bridge kitchen and pool bar, and mechanical and electrical infrastructure. The tendering process and RFP for securing an investor/operator for the Vanguard Hotel Tobago (VHL) was initiated along with preparation of a management plan to operationalize the VHL.

139. The sum of \$22.3 million was disbursed for the continuation of the Tourism Programme in Tobago. Priority projects implemented in the fiscal year included:

- restoration works at Fort King George Heritage Park
- construction activities at the Storebay Beach Facility
- acquisition of equipment for the Buccoo Beach Facility
- designs for Mt. Irvine Beach Facility

- preparatory works at the THTI Campus
- ongoing Scarborough Beautification Project
- rehabilitation works at Mt. St. George Sugar Mill and Forte Moncke
- Cove Estate Historical Site restoration works
- construction works at Roxborough Lay Bye and Speyside Lookout and Visitor Centre
- construction of lifeguard towers at Grange Bay and Grafton
- erection of perimeter fence at Fort Granby Beach Facility and continuation of upgrades at King's Bay
- preparatory works for construction of a new office at Pigeon Point
- electrical upgrade at Milford Road Esplanade

#### **Industrial Development**

140. Government in its thrust to diversify the economy and generate revenue from the Non-Petroleum sector, continued its focus on developing three (3) industries, Merchant Marine, Yachting and Printing. The entire allocation of \$2 million was utilized for the following activities:

- completion of a feasibility study on the establishment of the Maritime Authority of Trinidad and Tobago
- formulation of the Harbours Bill and development of the Shipping Bill and Marine Pollution Bill
- conduct of an economic impact assessment of the Yachting Industry
- hosting of a training workshop on Government, Civic and Political Event Management and development of a database of cruisers
- formulation of projects emanating from a study on New and Emerging Technologies in the Printing and Packaging industry
- review of a draft Strategic Plan for the PPIC industry and evaluation of 3 proposals for establishment of a Printing and Packaging Institute

### **Energy/Renewable Energy Alternatives**

141. The sum of \$282.8 million was allocated under the Infrastructure Development Fund in the PSIP 2011 for works to continue on major investment in this area.

142. The construction and installation of the multifuel pipeline from Pointe-a-Pierre to Piarco via Caroni, under management of the NGC, progressed close to completion during the fiscal year, with works executed at the two main project sites, Petrotrin West Refinery, Pointe-a-Pierre and the Blue River Interchange at Caroni. The entire allocation of \$100 million was utilized. The project was advanced as follows:

- complete installation of four storage tanks at Piarco airport three tanks for jet A1 fuel and one for aviation gas
- erection of four storage tanks at Petrotrin West Refinery at Pointe-a-Pierre which is 80% completed
- complete installation of eight fuel tanks, two water tanks and a foam generator at the Blue River Interchange at Caroni
- continuation of construction of the loading gantry superstructure and underground drainage and pipeline works at the Blue River Interchange at Caroni

143. The projects for the development of industrial sites and ports executed by the National Energy Corporation (NEC) continued in 2011 with expenditures of \$182.5 million on infrastructure works, including:

- completion of a revised land use plan for the Point Lisas South and East industrial estate to be statutory compliant involving a leasable area of 995 hectares of which 236 hectares are alloted for light industry; 341 hectares for heavy industry and 418 hectares for commercial/mixed use; completion of an invitation to bid response to the EMA's RAR, and conduct of an EIA study required to obtain the CEC
- completion of designs for the Oropouche Bank Reclamation Project prior to project termination by the NEC Board due to high capital cost
- completion by Royal Haskoning of detailed engineering designs for Vessigny River, Union Industrial Estate; an evaluation aimed at reducing the sediment load in both the river and on Vessigny Beach and of tenders for construction work on the approved drainage solutions scheduled to commence in fiscal year 2012
- construction of a separation fence between bpTT and proposed Galeota Port facility, blasting and coating of sheet piles for the port, completion of piling works and pile capping for the fish landing facility, completion of boat ramp, compacting of 8000 cubic meters of fill; securing of planning permission from TCPD for a dredging and reclamation licence for construction of the port to include facilities providing services to oil majors for exploration and production on the east coast, and a fish landing facility
- completion of the docks at Brighton Port along with dredging in January 2011 at a cost of approximately \$82 million to provide a new 307 linear metres dock,

with a dredge water depth of minus 12.8 metres able to accommodate bulk cargo of up to 30,000 DWT (dead weight tonnes) and a storage yard area of 8.5ha

• completion of plans and design for dredging works at Point Lisas prior to the project termination due to the non grant of a CEC

## Electricity

144. Resources in the sum of \$12 million were allocated to the Trinidad and Tobago Electricity Commission (T&TEC) for the continuation of the Street Lighting Programme with a continued focus on the illumination of communities, highways and major roadways in Municipal Corporations and the Tobago House of Assembly, in an effort to assist in improving citizen security and enhance the quality of life.

145. The entire allocation was expended during the fiscal year on the installation and upgrade of units and erecting of new poles. Approximately 1,199 new units were installed and upgraded from 70W to 150W under the programme in Trinidad and 57 in Tobago, and a total of 208 new poles erected. Additionally 40 units of 250W high plasma sodium lights to enhance safer driving at nights on main roads and highways were installed in Trinidad. The geographic spread of units installed and upgraded is:

- North 91 new units installed and 56 upgraded;
- East 309 new units installed and 76 upgraded;
- Central 154 new units installed and 58 upgraded;
- South 379 new units installed and 76 upgraded
- Tobago 43 new units installed and 14 upgraded.

146. In fiscal 2011 the Programme of Lighting of Parks and Recreation Grounds continued with the installation of lights completed at approximately 28 recreation grounds across Trinidad and Tobago including: St. John Trace Recreation Ground, Avocat; Kelly Village Recreation Ground, Caroni; Lawrence Park, Arima; St. Mary's Children's Home Recreation Ground, Tacarigua; Marac Recreation Ground, Moruga; Clayton Ince Recreation Ground, Maloney; Powder Magazine Phase 1 Recreation Ground, Cocorite and Bloody Bay Recreation Ground, Tobago. Surveys were carried out for installations to be done at other parks and recreational grounds including Bon Air Gardens Recreation Ground; Palmiste Recreation Ground; Penal Rock Road 4mm Recreation Ground and Princess Royal Recreation Ground (a.k.a. Rose Park). The entire allocation of \$6 million was expended on these activities.

147. The project for the expansion of T&TEC's Infrastructure for Bulk Power Requirements received an allocation of \$69 million in the 2011 PSIP. Expenditure amounted to \$69 million on the upgrade and expansion of transmission and sub-

transmission infrastructure to meet the demands of economic development. Activities undertaken during the fiscal year included:

- completion of retrofitting of the 132KV GIS at the Sealots/Gateway 132/33 kV Substation, including installation of multicore and power cables, assembly and energizing of transformers and completion of remedial works on the Tamco GIS on Edward Street
- completion and energizing of the Brechin Castle Substation
- completion of the 66KV Wallerfield/North Oropouche Lines, Wallerfield/San Rafael 66KV Lines and the Wallerfield/Sangre Grande 66KV Lines
- completion of installation of the Optical Ground Wire (OPGW) and 132KV Line between WASA and the Lighthouse for the establishment of the Bamboo/East Dry River Tower Line
- construction works on the overhead line section of the Cove-Milford 66 kV circuit

## Sport and Recreation

148. Development of sport and physical recreation facilities utilized an allocation of \$296.5 million for fiscal year 2011.

149. A notable achievement in the fiscal year was the completion of Phase 1/Contract A of the project, Improvement and Expansion works at the Emperor Valley Zoo. The entire project is estimated to cost \$56.8 million, grouped into three contract packages; Contract A, B and C estimated at \$15.6, \$23 and \$18.1 million respectively. Among the major activities completed were:

- construction of accommodation for the flamingos, humming birds, turtles and Giant River Otter including an enclosed pond and land area
- completion of a new toilet facility and new planted horticulture to serve as a source of food for birds and to enhance the scenery and visitors experience

150. Work continued in fiscal year 2011 on the construction of the Brian Lara Stadium at Tarouba towards completion. To date a total of \$520 million have been spent on the project with the resources from the IDF. A loan of \$497.3 million was sourced from the First Citizens Bank to complete construction and infrastructure works. The loan is to be repaid over a ten year period with two installments per annum.

151. Other major projects funded under the IDF with a total allocation of \$38 million were placed on hold pending organizational restructuring of the implementing agency the SPORTT. Projects affected were mainly the development of regional, sub-regional and recreation Grounds, parks and spaces, a Master Plan for Sport & Youth Facilities,

upgrade of multipurpose stadia & Woodbrook Youth Facility and former Caroni 1975 Ltd sport facilities.

152. In fiscal year 2011, plans were initiated for the development of several signature sporting facilities estimated to cost a total of \$735 million and programmed to be implemented using a Design/Build/Finance approach. The projects include:

- construction of a National Cycle Centre at Tacarigua estimated at \$255 million
- construction of Multipurpose Sport and Indoor Facilities at Charlieville, Couva and Fyzabad to cost a total of \$165 million
- construction of a National Tennis Centre at Mt. Hope estimated to cost \$140 million
- construction of a National Aquatic Centre at Mucurapo estimated to cost \$175 million

153. Upgrade works on several of the nation's sporting and youth facilities implemented by the Ministry's in house Project Unit were advanced with funding of \$5.1 million. Infrastructure work on 5 swimming pool facilities advanced with expenditure of \$2 million on the following:

- installation of pool lift chairs at Diego Martin and Couva
- preparation of tender documents for the installation of lighting and refurbishment of the tennis court at Diego Martin
- filtration system upgrade at Couva
- replacement of pump motors and invitation of tenders for the construction of a district office at Sangre Grande
- refurbishment of the pool building at La Horquetta
- construction of a chlorine room at Siparia

154. Improvement works at indoor sporting arenas were advanced, with expenditure of \$3 million incurred for the following activities:

- refurbishment of the sports hall floor and upgrade of the hockey and tennis courts at Tacarigua
- roof and ceiling replacement in the offices and conference rooms at Chaguanas
- roof renovation and installation of a fire alarm and suppression system at Maloney
- preparation of tender documents for the replacement of the ceiling in the conference room at Point Fortin

- invitation of tenders for replacement of the guttering and roof at St. Paul Street
- completion of landscaping and drainage works at Pleasantville
- installation of air conditioning units at Mayaro

### The Arts and Multiculturalism

155. The project for the establishment of an Academy for the Performing Arts utilized the entire allocation of \$202 million in the 2011 PSIP. The sum was utilized to meet final payment on the North Campus and for continuation of construction of the South Campus which experienced slow progress on the theatre and performing college.

156. Efforts to protect the rich artistic and historical value of our institutions continued with refurbishment works at the nation's museums:

- completion of phases I and II of the Virtual Museum, including the launch of the official website
- renovation and refurbishment of the Old Magistrate's Quarters at La Brea to accommodate the La Brea Community Museum for which artifacts were acquired and installed
- restoration of the eastern elevation of the Royal Victoria Institute building
- conduct of a Dilapidation Survey for the Sugar Museum at Sevilla House, Couva
- restoration and preservation of military artifacts and renovations to the Military Museum

157. The third phase of upgrade works at Little Carib Theatre which included installation of seating, completion of ceiling, dressing room, stage and outfitting of the facility was completed in fiscal year 2011. The entire allocation of \$1.5 million was utilized. The project for the Establishment of a Heritage Site at Nelson Island was initiated with expenditure of an allocation of \$0.3 million on the general site clearance and preparation on the island.

158. Progress was made towards the establishment of cultural industries as a strategic innovation with the official launch of the National Registry of Artists and Cultural Workers. The Registry is an online database at www.culture.gov.tt of artists and cultural workers encompassing all the unique art forms of our culturally diverse nation including corporations, performing artists, cultural workers, researchers and producers of audio, visual and video material.

159. The sum of \$2 million for the Refurbishment of Queen's Hall to continue in fiscal year 2011 was fully expended on the installation of awning for the backstage loading

dock, installation of toilet and dressing room facilities, upgrade of the Orchestra Pit Control System, and upgrade of the Bar Concession Area.

160. In fiscal year 2011, implementation of several projects was deferred namely: TUCO Convalescence Home for Calypsonians, Pan Trinbago Headquarters, Establishment of a Pan Chroming Facility and Renovations to Naparima Bowl, pending decisions to be made on project execution arrangements.

## Water Security

161. Resources of \$169 million from an allocation of \$176 million from the IDF were utilized in fiscal year 2011 for projects aimed at improving the reliability and availability of water supplies throughout the country. Activities focused on new installations and upgrading of pipelines, pumps and appurtenances. The replacement of the Navet Trunk Main and critical segments of the transmission and distribution networks was completed in fiscal year 2011 at a cost of \$117 million. The project involved the installation of 28km of dual pipelines spanning the south from the TCO Booster Station to St. Clements and from the new Daisy Off-take to Gopaul Street, off Cipero Road and is designed to transmit 20mgd and provide a water supply to approximately 295,000 customers for at least a minimum of two days per week.

162. The Water Sector Modernization Programme utilized the sum of \$38 million for the completion of works at the Cumuto Water Treatment Plant, the continuation of works at the San Fernando Booster Pumping Station where two new pumpsets were installed, the construction of a Chlorine Room, and installation of pump motors, standby generators and storage tanks at the South Oropouche Booster Pumping Station. Another major project, of strategic priority focusing on transmission and distribution was completed in fiscal year 2011. This involved the installation of ductile iron mains from the Maloney Water Treatment plant to Guayaguayare Road and from Claxton Bay to Springlands. The total cost was estimated to be \$23 million.

163. Efforts to improve the water supply were also advanced through several priority pipeline projects including the installation of 2.7 km of transmission pipeline along Hermitage Road. The sum of \$5 million was utilized. Tenders were evaluated for the supply and installation of level sensors at service reservoirs located at Quarry, Siparia #1, Bennet and Cap-de-Ville for refurbishment works to the North Oropouche Water Treatment Plant and for upgrade and pipeline installation at the Bagatelle, Diego Martin Booster Pumping Station. The project involving the installation of 5 km of mains to improve the level of water supply to the Santa Cruz Booster Station did not commence as planned in fiscal year 2011.

164. Five portable water treatment plants each with a capacity of 2,500m3/d were installed at Penal, Pt Fortin, Talparo, Matura and Fyzabad with the aim of ensuring a more adequate water supply service to customers in these areas. The Talparo Water Treatment Plant was commissioned and made fully operational. The plants situated at

Penal and Pt Fortin were tested for performance prior to commissioning while civil and mechanical works continued at Water Treatment Plants in Matura and Fyzabad. Expenditure amounted to \$36 million.

165. In Tobago, the primary design was completed for the route to install additional, longer pipelines to allow greater redistribution of water to Signal Hill and Cove. Progress on the desilting and rehabilitation of the Hillsborough Dam was delayed as tenders were cancelled and a review of the scope of works had to be undertaken.

## Sewerage

166. The overall allocation in the 2011 PSIP for projects in this area was \$2.9 million which was fully utilized. The upgrade of the Striker's Village Force Main and Lift Station, a project that began in 2010, was completed at a cost of \$5.4 million. The project involved the decommissioning of the existing wastewater Treatment Plant, its conversion into a lift station and the re-directing of the current wastewater lows to a new Wastewater Treatment Plant located at the Southern Gardens Housing Development.

## **Roads and Bridges**

167. In fiscal year 2011, the overall investment in the construction and rehabilitation of roads, bridges and drainage infrastructure amounted to \$708.5 million. Implementation of the various components of the National Highway Programme continued with expenditure of \$67.2 million.

168. The Port of Spain East/West Corridor Transportation project utilized \$174 million. The Aranguez Overpass on the Churchill Roosevelt Highway and the associated roadways linking El Socorro north and south, and Aranguez north and south were carried out under PURE, completed at a cost of \$393 million and opened to vehicular traffic. The works involved the creation of access routes on both sides of the Highway from Aranguez to El Socorro to tie into the Aranguez overpass. The works included rehabilitation of 5 roads: Chankar Trace, Chan Avenue, Chootoo Road, Hingoo Road and El Socorro Extension Road; the construction of Garden Road, Aranguez Extension Road and South Access Road; rehabilitation and widening of Samaroo Trace and a deceleration and acceleration lane to the Highway, and construction of a new road north of the Highway. The Aranguez overpass is a 54 metre wide four lane two-way road linking north and south which has eliminated the need for traffic lights at Aranguez and El Socorro resulting in a free flow of traffic.

169. The Programme for Upgrading Road Efficiency (PURE) also expended \$283.2 million for the completion of several key road projects, including:

• widening and upgrading of the Beetham Highway to three (3) lanes eastbound and westbound from Market Overpass to the Lighthouse, relocation of the property wall on the PTSC compound, demolition and reconstruction of sidewalks, and widening of the East Dry River bridge by approximately 4.6m

- dualling of the carriageway of the Churchill Roosevelt Highway from O'Meara Road to the Pillars at Santa Rosa by widening to facilitate 2 standard lanes and 1.2m inner shoulder and 3m outer shoulder separated by a 3m median of roadside drains and rehabilitation and construction of a pedestrian overpass
- widening of the Churchill Roosevelt Highway to extend the fourth lane westbound from the Uriah Butler Highway intersection to Aranguez intersection, construction of a 3m outer shoulder and milling and paving of the existing lanes to a standard of 3.65m and rehabilitation of the slow lane
- slope stabilization at Mt. Pleasant Road, Arima between Prince Street and Bye Pass Road with the construction of a 12m high x 32m long counter fort retaining wall and a 3m square box culvert, and drainage improvements

### Transportation

170. The Airports Authority of Trinidad and Tobago received an allocation of \$30 million to continue improvement works at the nation's airports in fiscal year 2011. However, due to the delay and the deferral of funds for most projects, \$23.2 million was utilised. Progress was made on preparatory works related to the projects planned for the fiscal year as follows:

- a project brief was prepared to accommodate additional works for expansion of the Airport Landside Transit Mall
- final designs were revised and modified and tender documents were prepared for repairs to Perimeter Roadway and Fence Line at Piarco, at a significant cost increase
- preliminary architectural designs were completed for reconfiguration of the North Terminal food and beverage court
- proposals were received for an evaluation study prior to implementation of a Computerised Maintenance Management System (including Software and Hardware Licences)
- a contract for CCTV design was awarded at a cost of £24,000, and RFP prepared for issue to selective bidders to develop Security Systems (CCTV and Access Control Systems)
- work commenced on the development of an access control system at CPIA

Work was deferred on the remaining projects including installation of incinerators at Piarco and Crown Point.

171. The Public Transport Service Corporation (PTSC) utilized \$21 million from an allotted \$32.5 million mainly among three projects: Improvement of the Operating Infrastructure, Development of Arima, Passenger Facility and the Creation of a City Service Passenger Facility in attempts to improve the public transportation systems. Activities implemented included:

- reinforcement of the structural integrity of the staircase of the Port of Spain Maxi Taxi Facility through a \$1.8 million contract
- construction of a protective awning and other development work at the Arima Passenger Facility
- award of a \$750,000 contract for the design of improvements to Bus shelters in South and Central Trinidad and conversion of buses to shelters
- completion of preliminary designs at a cost of \$1.5 million for development of a passenger facility at Rio Claro
- installation of a new 2000 amp main breaker and MEW 750 KVA transformer
- award of a contract for the supply, delivery and installation of a generator at a cost of \$400,000 and electrical works at the Sangre Grande and San Fernando passenger facilities completed at a cost of \$90,000 each

172. New projects aimed at improving the public transportation service were also initiated in fiscal year 2011. These included:

- upgrade of Priority Transit Mall Facilities at San Juan, Curepe and Tunapuna
- installation of Flood Control Water Recycling and Bus Washing Systems at the South Quarry, P.O.S. Terminus

173. Several measures aimed at regulating traffic flow and improving safety of communities in vehicles were planned for fiscal year 2011. Activities carried out by the Traffic Management Branch (TMB) focused mainly on project preparation and completion of contract documents for procurement of goods and engagement of consultants, including:

- completion of bid documents for the supply and installation of median barriers between Trincity and Golden Grove on the Churchill Roosevelt Highway
- completion of specification documents for provision of Backup Power supply for Traffic Signalized Intersection at 14 locations throughout the country
- preparation for the installation of six kilometers of a Cable Barrier System on the Solomon Hochoy highway in the vicinity of Claxton Bay at an estimated cost of \$3 million and commencement of the installation of Cable Barriers on Medians of Highways and Roadside Edges

• completion of bid documents for the installation of zebra crossings at twenty locations throughout Trinidad

For these activities, the TMB used the entire allocation of \$6.9 million for the fiscal year.

## Drainage

174. During fiscal year 2011 work continued on projects under the National Programme for the Upgrade of Drainage Channels, with expenditure of \$15 million. The St Joseph River Improvement project reached an overall 89 percent completion with the construction of reinforced concrete walling. The Alley's Creek Improvement project which is intended to alleviate the impacts of flooding and to provide structural protection to adjacent residential and commercial properties in Bamboo Village, La Romain was completed. Work included the construction of 578 linear metres of reinforced concrete walling and base foundation. The Blue Basin River Improvement project reached an overall completion of 82 percent although hampered by inclement weather. Other activities undertaken under the Programme included:

- preparation of tender documents for the Mausica River Improvement project, the L'Anse Mitan Ravine project and Arima River Improvement project
- invitation of tenders for the San Juan River Improvement project

175. The sum of \$22.3 million was utilized to advance projects under the Major River Cleaning Programme. The Honda River Improvement project located in Chase Village reached an overall completion of 70 percent, while the Richplain Ravine project was completed at a cost of \$27.6 million.

176. An allocation of \$15 million was provided under the IDF for the continuation of the Comprehensive National Drainage Development Studies. During the fiscal year the North Oropouche River Basin Study and Coastal Protection Works at Blanchisseuse, Matelot, Grande Riviere, San Souci and Toco were completed. The sum of \$15 million was utilized.

177. An allocation of \$8 million was provided under the IDF for the Mamoral Dam and Reservoir, a project under the Comprehensive Drainage Development Programme. During the fiscal year a decision was taken to redesign the Mamoral Dam and Reservoir Concept.

178. The sum of \$39.7 million was provided to the Local Government Authorities for the improvement of drainage infrastructure. During the fiscal year box drains were constructed in Mayaro-Rio Claro, Tunapuna-Piarco, Chaguanas, Princes Town and Siparia.

# **Pillar VI: Good Governance – People Participation**

179. Good Governance is characterized by strong institutions responsive to the needs of the citizenry, adherence to a culture of democracy and the principles of accountability, transparency and fairness.

## Administration

180. The provision of suitable accommodation and safe and healthy OSHA-compliant working environments in Ministries and Department continued to receive priority attention in fiscal year 2011. Construction and refurbishment works were undertaken at several locations, including:

- completion of construction, furnishing and equipping of the three storey laboratory building at the Institute of Marine Affairs (IMA) new headquarters
- construction of the upper East Wing Classrooms at Cipriani Labour College to provide accommodation for an increase in clientele from 1,774 to over 3,000 students; completion of structural and roof works and plumbing and electrical works with the allocation of \$12 million fully utilised
- upgrading of the physical infrastructure, Eric Williams Finance Building including completion of electrical insulations in the basement, emergency backup power supply to the water Chiller and plans for rectifying a low voltage electrical problem that utilized \$1.7 million out of an allocation of \$4 million
- completion of layout plans for refurbishment of District Revenue Offices and completion of customer service counters at the Chaguanas, Port of Spain, Sangre Grande and Arima District Revenue Offices; completion of cashier booths at the Chaguanas and Port of Spain District Revenue Offices with expenditure of \$1.1 million out of an allocation of \$3.7 million

181. The programme of renovation works up to OSH standards at the Ministry of Works offices and buildings under the programme, Rehabilitation of Public Buildings in Trinidad, continued in fiscal year 2011, with funding in the sum of \$7.7 million. A total of \$4.7 million was utilized on the following works:

- completion of contracts for the radiant barrier and glass windows for phase 2 works at D'Abadie Warehouse
- completion of roof works at the Mechanical Workshop, San Fernando, preparation of plans for extension of the building for paint room and commencement of construction of toilets, offices and box drains
- complete installation of a sewage treatment system at Stockpile in Barataria and complete refurbishment of the building, roof design for Bldg #2 and materials acquired

• installation of 4 temporary containerized offices each for the Brasso sub office, Caroni Works Office/Cunupia sub office and completion of designs to construct "green" buildings for the Cedros, Tabaquite, Mayaro, Arima and La Brea sub offices

182. The sum of \$4 million was allocated in fiscal year 2011 to the Parliament to continue the refurbishment and re-tooling of Constituency offices. Activities also focused on making the Offices more OSH compliant and better equipped to serve members of the public, including:

- installation of AC units in 12 Constituency Offices, including Princes Town, Laventille West, San Fernando West Sub-office and Moruga
- refurbishment of buildings housing twelve Constituency Offices including La Horquetta/Talparo, St. Joseph, Pointe-a-Pierre and Couva North
- installation of security systems at eight Constituency Offices including Diego Martin Central, Princes Town, Point Fortin and Port of Spain North/St. Ann's
- supply of fourteen computers and office equipment to Constituency Offices at Moruga/Tableland, Oropouche, Princes Town and Siparia

183. Major renovation works were carried out at several departments and public facilities. Outfitting of new accommodation occupied by the Tax Appeal Board was allocated the sum of \$1.7 million in fiscal year 2011. The focus was on providing security for judges and support staff, the purchase and installation of a security card system for entry doors, a surveillance camera system and two body scanners for the main entrance and library. The entire allocation was utilized on these activities.

184. Upgrading and expansion works at East Side Plaza continued in fiscal year 2011 with an allocation of \$1 million. The project is intended to benefit 156 small business owners and customers. A transformer was procured and installed to upgrade the building's electrical system and upgrade to the plumbing system throughout the mall was also completed including upgrades to meet Fire Services requirements. The renovation to New City Mall (formerly Tent City) also continued in fiscal year 2011 with an allocation of \$1.5 million. The project involves implementing a comprehensive extension and renovation design plan completed in fiscal year 2010 of which the targeted intended to beneficiaries include 121 small business tenants and their clientele. The entire allocation was utilized for commencement of phase one activities inclusive of roof replacement, and refurbishment and extension of the facility to Charlotte Street.

185. Improvement works at the Trinidad and Tobago Hospitality and Tourism Institute continued in fiscal year 2011 with an allocation of \$10 million of which it utilized \$3 million. The Dining room upgrade was the key planned activity.

186. The Restoration of Historic Buildings Programme was allocated \$66.3 million. Of this sum, \$36.1 million was utilized. The flagship project, Restorative use of the Red House was halted following a review by the House Committee of Parliament. In fiscal year 2011 works undertaken included removal of South Chamber Ceiling and roof refurbishment and provision of design and engineering services for the original adaptive re-use of the Red House based on a design-build-finance arrangement.

187. Several other projects showed little progress including:

- preparation of designs for restoration of the President's Residence
- final payment on completion of the QRC Historical restoration project
- continuation of restoration works at Stollmeyer's Castle
- restorative works at Count de Lopinot's Estate House

188. The Judiciary was allocated \$116.8 million in the 2011 PSIP for continuation of several initiatives geared to improving the efficiency of the justice system. The focus in 2011 continued to be on ensuring safe and secure environments in keeping with modern building requirements. Development works at courts and administrative buildings included:

- expansion of the Family Court in POS, including preparation of designs of the Court Management Information System (JEMS) and refurbishment of the facility housed at NIPDEC building
- at the Hall of Justice, Trinidad completion of construction of the wheel-chair ramp, installation of a lift, and engagement of a consultant to redesign the installation of the Outrigger Panels
- purchase of St. Joseph's Convent, San Fernando for the establishment of a family court, completion of an assessment report and tendering for refurbishment works and site clearance
- valuation of a building on Duke and St. Vincent Street to be acquired for use as Administrative Offices for the Judiciary
- acquisition of a property at 1-3 Court St. San Fernando, for use as a Magistrates' Court
- continuation of the process to engage NIPDEC to outfit the Ramsaran Building, Chaguanas for the Centralised Coroner's Court
- completion of drawings for infrastructure and utilities upgrades and architectural and structural drawings for the Refurbishment of Magistrates' Court project

- preparation of tender documents for Restoration of San Fernando Supreme Court Building and Rehabilitation of Hall of Justice, Tobago
- finalization of an agreement for acquisition of a building in San Fernando at a cost of \$9 million to house the San Fernando Magistrates' Court
- implementation of a Comprehensive Security System in the Judiciary, including finalization of the list of Courts to be fitted with duress alarms, pricing and product specifications for installation of a communication system, preparation of tender documents for a Support Officer Training Programme and Upgrade of Security Equipment
- completion of work related to the provision of Accommodation for five (5) Civil Court Rooms at Corner Duke and Pembroke Streets, including installation of furniture, replacement of doors and finishes on the ground floor; and external works
- tendering for architectural services for the provision of accommodation for the Chaguanas Magistrates Court, completion of Design Brief and layout for the Siparia Magistrates' Court, and selection of firms to provide architectural, civil and structural, engineering and quantity surveying services
- continuation of the Expansion of Rio Claro Magistrates' Court
- award of contracts for architectural services and construction works for configuration of conciliation rooms to house an Alternative Dispute Resolution (ADR) Unit at the Industrial Court
- identification of displays for the Law Museum to be established
- preparation for outfitting of office accommodation for the Equal Opportunity Commission and Tribunal

189. The programme, Construction of Court Facilities continued with an expenditure of \$3.5 million. Activities included:

- request for P&RESD approval for use of a parcel of land at Lennox Yearwood Expressway and Flamingo Drive in Arima for construction of the Arima Judicial Complex
- site identification for construction of Sangre Grande Magistrates' Court
- finalization of Memorandum of Understanding (MOU) between the Ministry of the Attorney General and the Judiciary for provision of accommodation for the Special Criminal Court
- identification of a site in Couva for construction of an Office Complex for Commissions and Tribunals in Central Trinidad

## Law Reform

190. A new initiative, Revision of Laws as they relate to the Tobago House of Assembly (THA), commenced in fiscal year 2011 with an allocation of \$0.5 million to the Ministry of Tobago Development.

## **Regional Development Planning**

191. The Chaguaramas Development Authority recorded an overall expenditure of \$12.1 million in continuing efforts to transform properties within the Peninsula into income-generating assets. Several initiatives undertaken during fiscal year 2011 included:

- completion of upgrade works at the Macqueripe Beach facility resulting in an increase in visitors to the area.
- construction of a Guard Booth at Tembladora for increased security
- installation of surveillance systems in strategic areas
- continued refurbishment of the Administration Building
- launch of Phase I of the Board Walk

### Environment

192. In fiscal year 2011, a total allocation of \$30.5 million was provided for projects geared towards preserving and sustaining the natural environment in Trinidad and Tobago. The sum of \$2.6 million was utilized for implementation of development works by the Environmental Management Authority (EMA) and the Solid Waste Management Company (SWMCOL) development programmes.

193. The development programme of the EMA in 2011 was advanced through the use of \$1.2 million from its allocation of \$4 million. Emphasis was placed on the restructuring of the organization and included the following activities:

- review of the Environmental Management Act Chapter 35:05 and related subsidiary legislation including the Draft Air Pollution Rules, the draft Environmental Code and the Beverage Containers Bill as the first phase in the process of laying revised legislation in Parliament
- development and implementation of policies for effective management and wise use of the environment

- regulating and monitoring of development through a compliance policy that rewards prompt reporting of violations, self-auditing and prompt correction of operations by stakeholders and
- improving public awareness of environmental issues through the forging of stronger partnerships with industry and public sector stakeholders and through increasing accessibility by decentralization

194. Implementation of the developmental programme of SWMCOL experienced significant delays. The Solid Waste Management Company Ltd (SWMCOL) undertook only preliminary work towards advancing the projects, including acquisition of approvals from the various state agencies, including Town and Country Planning Division (T&CPD) and the Environmental Management Authority (EMA).

195. The following activities which were scheduled to be implemented, were rescheduled:

- completion of designs and commencement of construction of an additional Waste Transfer Station in either Trincity or Aranguez to complement the existing facility at Sea Lots
- establishment of a Bio-medical Waste Collection System to be relocated in Sea Lots, adjacent to the Waste Transfer Facility
- remediation of hazardous chemicals in various schools throughout the country, through the completion of inventories of chemicals and then removal to landfill sites at a cost of \$25,000 per school
- commissioning and operationalization of the Sludge Separation Vehicle
- advancement of the E-Waste Collections and Storage initiative

196. The Environment Division of the Ministry of Housing and the Environment continued to drive the following policy initiatives in 2011:

- approval of an amended Draft Forest Policy and Amended Draft Protected Areas Policy with proposal for a new administrative arrangement through the establishment of Forest and Protected Areas Management Authority (FPAMA) responsible for the coordination of implementation of both Policies
- development of a policy for a Carbon Dioxide Emissions Reduction Strategy
- development of a policy for the Reduction of Methyl Bromide in Quarantine and Pre-Shipment Usage in Trinidad and Tobago in order to provide support for compliance with the Montreal Protocol for methyl bromide phase-out

197. A Technical Cooperation Agreement was signed with the Inter-American Development Bank (IDB) for grant funding in the sum of US\$307,500 to be provided for

the Mainstreaming of Climate Change into National Development and Capacity Building for Participation in Carbon Markets. The government will provide US\$80,000 in counterpart funding. Among the activities to be undertaken are policy review, conduct of a Demonstration Project on Carbon Capture and Storage (CCS), institutional strengthening and development of a strategy and action plan for implementation of the Climate Change Policy.

198. A review was carried out by the Ministry of Local Government of the project to develop a National Solid Waste Management Policy, using the model developed by the province of Nova Scotia, Canada. The scope of works and implementation plans are being finalized by the MHE for the formulation of a Policy and Plan of Action for the Development of Environmental Parks throughout the country.

199. The sum of \$1.6 million was disbursed to the THA for implementation of a variety of activities geared towards promoting environmental sustainability on the island. Among the initiatives undertaken in 2011 were:

- improvement to reefs at Buccoo and Speyside and Water Quality Monitoring
- used Oil Management Feasibility study and Oil Spill Contingency Management
- Wet Land Assessment and development of Bon Accord Lagoon Nature Area
- implementation of the Pilot Project for Waste Characterisation
- upgrading of the Scarborough Waste Disposal Project and the facilities at Signal Hill and at Studley Park

# **Pillar VII: Foreign Policy – Securing Our Place in the World**

200. Foreign Policy underscores the importance of meaningful and decisive engagement with the community of nations and the strategic positioning at the regional, hemispheric and wider global levels to the success of Trinidad and Tobago's development strategy.

#### **Foreign Affairs**

201. The Government of the Republic of Trinidad and Tobago (GORTT) owns several buildings overseas that are occupied by its various Missions abroad. Upgrade of these properties is required for them to be brought to a standard fitting to their purpose and standing as Overseas Missions in foreign countries. Funds amounting to \$22 million allocated in fiscal year 2011 were utilized to continue structural upgrade and interior refurbishment of selected government-owned properties abroad through the implementation of projects under the Programme, Upgrading of Overseas Missions. Activities undertaken included:

- preparatory works for refurbishment of the Residence of the First Secretary, Jamaica and award of contract for designs for a new residence for H.C. Jamaica
- evaluation of proposals for refurbishment of the lift (elevator) system at 1714 Massachusetts Ave., NW, Washington, DC 20036 an addition to the Embassy facilities in Washington, DC
- completion of refurbishment of 3 properties in Washington D.C.
- completion of renovation of Ambassador's Residence, P.R.U.N. New York
- payment for works completed previously at the Chancery in Ottawa, Canada
- final payment for retrofitting of the Chancery in Costa Rica
- award of contract and initiation of refurbishment works on the Ambassador's Residence in Brussels
- completion of refurbishment of Chancery, Consulate General, Toronto, Canada

# PART II: PUBLIC SECTOR INVESTMENT PROGRAMME 2012

# Pillar I: People Centred Development – We Need Everyone and All Can Contribute

202. An overall sum of \$1,546.4 million has been allocated for the development of the country's human resources through programmes to be implemented at all levels of education and in the area of capacity building.

#### Early Childhood, Primary, Secondary Education

203. The IBD-assisted Seamless Education System (SES) Programme, which aims to improve the quality and relevance of pre-primary and primary school education and sector management, will receive an allocation of \$65 million in fiscal year 2012. Technical studies in several areas are scheduled to commence, including:

- Inclusive Education (Children Understanding and Services)
- Information Communication Technology, Strategy Planning and Implementation
- School Supervision and School Based Management
- Baseline Study of a sample of primary and secondary Teachers to Inform a Model for Professional Development
- Revision to Primary School Curriculum and Assessment Guide (7 subject areas)
- a Longitudinal Tracer Study on Child Development

204. The SES allocation will also fund the construction and outfitting of ECCE centres in various locations throughout Trinidad. An additional \$4 million will be utilized from the IDF to undertake refurbishment works on existing ECCE centres. The sum of \$5 million will also be provided for construction and refurbishment of ECCE centres in Tobago.

205. The construction of new primary schools and the upgrade of existing ones remain key aspects of improving the overall quality of education. A total of \$201.6 million has been allocated for several construction and upgrade programmes to be continued, including:

- completion of construction of Lengua Presbyterian and Enterprise, Arima New, Monkey Town and Fanny Village Government Primary Schools
- commencement of construction of Belmont Boys' R.C., Rose Hill R.C., Paramin R.C., St. Barbara's Spiritual Shouter Baptist, La Pastora Government, Manzanilla Government, Cap-de-Ville Government and New Grant Government Primary Schools
- completion of designs and tendering for construction of Rousillac S.D.M.S., St. Stephens's A.C., Pt. Cumana R.C., Moruga A.C., Egypt Village Government, Chatham Government, Lower Morvant Government and Penal Quinam Government Primary Schools
- upgrading of facilities to accommodate computers and information technology in primary schools
- emergency works at primary schools and construction of pre-engineered buildings to house additional classrooms
- refurbishment/improvement and procurement of furniture and equipment

206. An additional \$13.65 million will be invested in 2012 to continue efforts to improve the physical and management structures of primary schools in Tobago. Projects planned to be continued include:

- construction of the Scarborough RC and Methodist Schools
- extension and improvement works at Bon Accord Government, Plymouth Anglican, St. Patrick's Anglican, Lambeau Anglican, Signal Hill Government, Moriah Government and Delaford Anglican Primary Schools
- improvement of security at primary schools
- computerization of primary schools
- establishment of a School Health programme
- establishment of Visual Arts and Performance Theatres in primary schools
- teacher training

207. An allocation of over \$287.9 million will be made through IDF funding for the provision of increased educational opportunities at the secondary level. Funding of \$178.3 million for the Secondary School Construction Programme will facilitate the proposed completion of approximately five out of ten secondary schools currently under

construction and continuation of the remaining five (5) schools. Additional resources totaling \$109.6 million will be used to finance school upgrades, including:

- construction of a school auditorium at Lakshmi Girls Hindu College
- construction of sixth form blocks at Caroni Village SDMS Boys; Charlieville ASJA Boys and Girls Secondary; Sangre Grande SWAHA Hindu College and Miracle Ministries Pentecostal High
- commencement of construction of Siparia East Secondary
- refurbishment and rehabilitation works to address problems at aging school buildings
- construction of additional classroom blocks at three secondary schools to satisfy the demand for school places and facilitate implementation of the new curriculum

208. A total of \$4 million will be made available for the continuation of construction of additional blocks and improvement works at existing secondary schools, including improvements to sporting facilities at secondary schools throughout the country. An initiative to improve security measures at high risk schools will continue with an allocation of \$1 million for the installation of high security fencing at Toco Composite and Diego Martin Central Secondary Schools.

#### **Tertiary Education**

209. The project for the Establishment of the University of Trinidad and Tobago (UTT) will continue in fiscal year 2012, with an allocation of \$314 million. Activities will focus on both upgrade and construction works at all campuses, including:

- general upgrades to the Administrative Building and drainage, construction of a hazardous chemical storage facility, establishment of research labs and the installation of an early fire detection system for the new Academic Building at the Point Lisas Campus
- construction of the east block, central plaza, west block, cafeteria, main plant building, maintenance workshop and switch gear building at the Signature Building of the Campus at Tamana
- at the San Fernando Technical Institute, upgrades to the security systems, firewater system, fencing of the compound and the procurement of laboratory equipment

- at the Valsayn Teachers College, upgrades to the administrative office, laboratory block and fire and security systems
- at the O'Meara Campus, upgrades to the sports field irrigation, GIS, ICT and Telecom Systems and commencement of construction of a design and manufacturing lab
- at the Eastern Caribbean Institute for Agriculture and Forestry (ECIAF), construction of Phase I of the student residence block and four (4) greenhouses, procurement of a Biogas Digester, upgrades to animal facilities and continuation of work on a new car park.

210. The programme of Development Works at the University of the West Indies will continue with an allocation of \$54 million. Existing projects include the upgrade and expansion of Canada Hall, the Senior Common Room and renovation and extension of the Chemical and Engineering Block. Work is scheduled to commence on the construction of a new building for the Seismic Research Centre, the establishment of a South Campus in Debe, a Student Centre and expansion of the School of Dentistry at Mount Hope Medical Sciences Complex.

211. Development of tertiary education in Tobago will be supported with an allocation of \$1.7 million. Focus will be on the continuation of upgrades to the Caribbean Union College, the development of the Tobago Technical School and the establishment of a UTT Campus in Tobago.

212. The various Scholarship programmes under the Ministry of Public Administration have been allocated a total of approximately \$203 million, for continued support to nationals pursuing degrees locally and abroad. The programmes to be funded in fiscal year 2012 are:

- *Training of Librarians at Master's Level* approximately 73 scholarship recipients
- *President's Medal and Non Advanced Level Examinations* the cost of 12 scholars
- *Teachers on Full Pay Study Leave at Local Institutions* training of 530 teachers
- *National/Additional Scholarships based on Advanced Level Examinations* payment of tuition and allowances to 1,253 scholars
- Annual Scholarship and Technical Assistance Programme tuition and allowances for 70 students

- Undergraduate Scholarship Scheme for Students with Disabilities 11 students
- Programme of Development Scholarships for Public Servants contractual obligations in respect of 54 scholars
- *Postgraduate Scholarships* tuition and allowances for 135 scholars.

213. With an allocation of \$39 million, the focus of the College of Science, Technology and Applied Arts of Trinidad and Tobago (COSTAATT) will be on maintenance of its accreditation status, institutional strengthening of the workforce and facilities development. The projects planned for fiscal year 2012 include:

- completion of outfitting of leased facilities to house classes at Sutton Street, San Fernando and Glen Road, Tobago
- expansion of library services and materials collection
- completion of the College Athletics Programme
- continuation of upgrade of faculty and staff credentials to maintain accreditation status
- establishment of a COSTAATT book store and outfitting of a campus at Chaguanas
- establishment of a training facility for nurses at El Dorado

214. The Libraries Programme of the National Library and Information System Authority (NALIS) has been allocated \$36.3 million for fiscal year 2012. The works planned include consolidation and augmentation of the library stock and services at the National Library and development of special libraries and public school libraries. The focus of activities will be to:

- improve the infrastructure at public libraries
- develop human resources through online distance learning scholarships in Library and Information Science
- continue construction of a custom-built public library at Chaguanas
- commence designs for new libraries at Mayaro, Couva, Rio Claro and Toco
- commence construction of pre-engineered library buildings at Barrackpore, Carenage, Fyzabad and replace existing library facilities at San Juan and Siparia

- improve delivery of print and electronic information services
- initiate outreach programmes to youths, adults and senior citizens, as well as services to the differently-abled the visually, hearing and physically challenged
- expand the book stock and other materials at branch libraries
- improve security at public libraries

215. For fiscal 2012, \$1.2 million has been allocated to the Accreditation Council of Trinidad and Tobago (ACTT) for continuation of its development programme. Emphasis will be placed on strengthening and expanding initiatives for quality enhancement of tertiary level institutions, increasing public education and awareness and building alliances with quality assurance agencies to enhance the international profile of higher education in the country.

216. For Tobago, the THA was allocated \$7.8 million for refurbishment works on the Scarborough, Charlotteville and Roxborough libraries.

#### Skills Development

217. An allocation of \$70.4 million has been provided for skills development and training of nationals in support of the diversification effort through the development of new industries. The key agencies for carrying out these programmes are the Metal Industries Company Limited (MIC), the National Energy Skills Center (NESC) and the Youth Training and Employment Partnership Programme (YTEPP) Co. Ltd. The focus of these agencies will be on expansion of facilities to accommodate larger numbers of trainees and broadening of the courses and programmes to be offered, as follows:

- Metal Industries Company Limited (MIC) with an allocation of \$29.6 million for upgrading and expansion of existing centres and acquisition of land to construct Centres at Sangre Grande, completion of the outfitting of Technology Centres in Arima, Tobago, Moruga, Chaguanas, Penal and Diego Martin
- NESC with an allocation of \$15 million, for the upgrade of facilities and equipment purchases for Skills and Technology Centres at Pt. Lisas, Ste. Madeleine and Moruga
- YTEPP with an allocation of \$6.8 million, to refurbish and customize a training facility, procure and outfit buses to accommodate a computer literacy programme at Waterloo and establish a training facility at Chaguanas

#### Special Education

218. Provision will be made in fiscal year 2012 to continue the upgrade of institutions engaged in providing special education services for the differently-abled in Trinidad and Tobago. Ten (10) such schools in Trinidad, including the School for the Blind, Santa Cruz and the Princess Elizabeth Centre, will benefit from resources of \$3 million, from the IDF.

219. In Tobago, upgrading of the Happy Haven School and construction of the School for the Deaf will continue in fiscal year 2012 for which the sum of \$1million will be provided. In addition, Tobago's on-going programme to enhance other special educational services will be funded in the amount of \$18.4 million to undertake a number of activities, including:

- establishment of a consortium of retired educators and specialist teachers
- development of a master plan for coordinating post secondary and tertiary education
- surveillance of and research on youth at risk in schools
- establishment of a professional development institute and learning resource centre

# **Capacity Building/Institutional Strengthening**

220. For fiscal year 2012, the sum of approximately \$170 million will be allocated for institutional strengthening and capacity building initiatives to be advanced within the public sector.

221. The sum of \$1.3 million will be provided for the IDB-assisted Public Sector Reform Initiation Programme (PSRIP) to close-out in fiscal year 2012. The funds will be utilized for the establishment of a Programme Implementation Unit (PIU) in the Ministry of Finance to oversee the execution of the Public Capital Expenditure Management Programme (PCEMP) initiated in December 2010. The new IDB/GORTT-funded loan will target the areas of Policy Design and Public Investment Management, Public Procurement, and Public Financial Management and Audit, including:

- an improved quality of public investment through the operation of a system to enhance planning and screening of projects
- enhanced efficiency in public procurement through the introduction of legislation for fair, efficient and transparent practices

• a modern, more transparent and effective public financial management system

222. A variety of activities are also planned for implementation throughout the public service where attention will be placed on revamping the modus operandi. Included among these will be:

- capacity strengthening of the Auditor General's Department, in the areas of IT Audits, Value for Money (VFM) Audits and Risk-Based Approach to Auditing
- capacity strengthening of the Ministry of Planning and the Economy, in policy research and analysis, monitoring and evaluation

223. The Local Government Reform Programme (LGRP) will receive an allocation of \$5 million in fiscal year 2012 for the commencement of implementation of a revised programme. Included among the activities to be undertaken will be:

- review of Local Government Policy and Legislative Framework
- design of modern organizational structures for Municipal Corporations and Ministry of Local Government consistent with assigned roles and responsibilities
- development of HR Systems and Policies for a transformed Ministry and Corporations
- capacity building and institutional strengthening for staff of the Corporations and the Ministry to deliver services consistent with transformed and modernised organizations
- full implementation of the Municipal Corporations Act 1990 as amended, with the focus on the provisions not yet implemented

224. Other significant initiatives geared to improve service delivery within the public sector, will continue in 2012 with an allocation of approximately \$145 million. The main undertakings will include:

- conduct of a Job Evaluation/Classification Exercise for the Prison Service
- review and redesign of the Performance Management and Appraisal System (PMAS) in the Public Service
- conduct of a Job Evaluation Exercise for the Civil Service in keeping with the collective agreement with the PSA for the period 2008-2010

- enhancement of televising and broadcasting of parliamentary proceedings
- supply, installation and commissioning of Fire Suppression equipment for the Records Vault in the Hall of Justice

225. Institutional strengthening of Parliament will be enhanced with assistance from the UNDP over a two-year period, in implementing good governance best practice through the following measures:

- development of a new Strategic Development Plan for Parliament and an implementation plan
- launching of a series of iniatives to strengthen the functioning of Parliament and enhance its outreach and communication strategy
- provision of policy and legal guidance to ensure the functional autonomy of Parliament
- networking of Legislatures in the region.

226. In the area of Disaster Preparedness and Mitigation, the sum of approximately \$10 million has been provided for the Ministry of Local Government, the 14 Municipal Corporations and the THA, to continue to build human and infrastructural capacity in order to respond to natural and man-made disasters in a coordinated and effective manner.

227. The development of capacity within the Labour and Cooperative sector in Trinidad and Tobago will continue in fiscal year 2012 with an allocation of \$36 million. Of this sum, \$4 million will be devoted to advancing several OSH Authority initiatives. The OSHA has filled some key vacancies within the organization and is to be mobilized to implement its programmes in fiscal year 2012 which will include:

- relocation of OSHA Head Office and Tobago Office
- re-engineering and strengthening of the Agency
- development of an Information System for Registry and Procurement Management
- hosting of consultation towards development of National OSH Regulations (Phase II) and OSH Policy.

228. Additionally, the sum of \$2 million will be utilised for continuing institutional capacity building initiatives in the Conciliation Division, the National Employment Service (NES), the Co-operative Division and the Labour Inspectorate.

229. Action will be initiated with an allocation of \$2 million to undertake a phased legislative reform agenda in fiscal year 2012. Attention will be paid to the Co-operative Societies Act, Industrial Relations Act, Child Labour Legislation, Cipriani College of Labour and Co-operative Studies Act, OSH Act and the Masters and Servants Ordinance.

230. Other areas to be targeted in 2012 in the Labour and Cooperatives Sector will include the establishment of a Policy, Strategy and Institutional Framework for MSE Development and the establishment of Community-based Business Incubators (CBBI) and Decent Work.

# Pillar II: Poverty Eradication and Social Justice – Preference for Poor and Disadvantaged

231. Funding in the amount of \$1,905.2 million has been provided to continue a range of activities aimed at reducing poverty with a focus on the young, poor and vulnerable in disadvantaged communities.

# **Social Development**

232. The sum of \$106.1 million will be allocated for the continuation of programmes and projects involving the construction and upgrade of facilities to accommodate training and development of the socially disadvantaged persons in the society.

233. The National Commission for Self-Help will receive an allocation of \$35 million for the continuation of infrastructure works in communities aimed at improving the supply of water, electricity and roads, and upgrading drains, recreational facilities and community centres. Funding is also provided under the Minor Repairs and Reconstruction Grant to assist in financing home renovations for vulnerable citizens.

234. The Poverty Reduction Programme will receive the sum of \$2 million for the implementation of micro projects in communities nationwide to enrich their standard of living, as well as for training the Regional Social Human Development Councils (RSHDCs) and the conduct of Poverty Profiles in all communities.

235. The Social Displacement Centres project involves the construction of facilities to assess, treat and house socially displaced persons. The main activity of this project in fiscal 2012 will be the reconstruction of a building on Queen's Street, Port of Spain, to house an Assessment Centre estimated at a cost of \$28 million.

236. A key priority of the Government is the protection of the rights of the nation's children especially those affected by crime and the socially disadvantaged. Targeted programmes include provision of housing, educational opportunities and counseling

services. In order to advance these initiatives the sum of \$18.5 million will be allocated for the following:

- outfitting a building on Wrightson Road that houses the Staff of the Children's Authority to be used as an Assessment and Reception Centre
- preparation of designs for the construction of a Children's Home
- continuation of the award of scholarships and grants to students of existing Children's Homes
- completion of final designs and award of a contract for reconstruction of the old Samaroo building at Observatory Street, to house the CREDO project
- construction of a recreation and reception area at St. Dominic's Children Home, Belmont estimated to cost \$1.7 million
- construction of a roadway and fencing at St. Jude's School for Girls
- completion of external works including construction of a roadway and drainage at St. Mary's Home for Children, Tacarigua
- conduct of a needs assessment for the establishment of a Transitional Home for persons leaving Orphanages and Children's Homes

237. Facilities that house and provide rehabilitative services will receive an allocation of \$8.1 million. The main activities planned for fiscal year 2012, include:

- award of a contract and start of construction of a Remand Home for Young Female Offenders estimated to cost \$60.6 million
- provision of financial assistance to NGO-owned Halfway Houses for exprisoners to upgrade their facilities
- completion of the York Dormitory and fencing works at St. Michael's School for Boys
- excavation of a pond for agricultural purposes and purchase of an industrial water pump at the Multi-Purpose Substance Abuse Rehabilitation Facility in Piparo
- construction of a transitional shelter for men on the compound of the Salvation Army Hostel- Josephine Shaw House for Women
- provision of financial assistance to "Vision On Mission" to construct a Half Way House

238. Funding will be allocated for three new projects aimed at providing and upgrading facilities to house and care for senior citizens as follows:

- refurbishment of the Toco Home for Senior Citizens estimated at \$0.6 million
- provision of financial assistance in the sum of \$1 million to the Old Hilarians Association to construct an Assisted Living Facility at St. Anns
- conversion of the Chaguanas and Point Fortin Homes for the Aged to Assisted Living Facilities estimated to cost \$5 million

239. In addition, the 2-storey Meal Centre and Day Nursery at La Caille Street, San Fernando will receive funding of \$0.3 million to bring the project to completion.

240. Programmes involving improvements to facilities that assist differently-abled citizens to become adaptable to the everyday challenges to society will receive a total of \$4.5 million for the following:

- completion of a retaining wall, fencing and guard both at the School for the Blind in Santa Cruz
- construction of a sound proof wall, guard booth and gateway at the DRETCHI building at Wrightson Road
- preparation of designs for the construction of a Centre for persons with challenges, including a Cerebal Palsy Resource Centre at Carlsen Field

241. The sum of \$7.6 million is provided for the continued decentralization of the social services offered by the Government via the expansion of offices and facilities through the following projects:

- construction of a ramp in the carpark at the Rio Claro Social Services Centre
- acquisition of a property by lease/rental for the establishment of a new Social Services Centre at Point Fortin
- construction of an additional floor to increase office space in the Telecentre Building at the Couva Social Services compound
- outfitting of Social Services Centres located at Sangre Grande and Chaguanas
- outfitting of telecentres at San Juan, Siparia, Penal, Couva and Talparo

• outfitting of offices for the establishment of Sub Mediation Services Centres at Chaguanas, Cocorite, Maloney, La Horquetta, San Fernando and Siparia

242. Several social programmes will also be provided for in the 2012 PSIP with an allocation of \$2.6 million. These include:

- the Community Outreach Programme to educate citizens on social issues and create public awareness of the services offered by the Ministry, through printing of brochures and flyers and the hosting of seminars
- the initiative for Co-ordinating HIV/AIDS Programmes, hosting HIV Knowledge Fairs in communities and commemoration of World AIDS Day
- the Community Based Micro Credit Programme providing revolving loans valued at \$10,000 each to community organizations
- the Communication Programme for Behaviour and Social Change, involving publication and promotion of scripts aimed at encouraging positive values in society

#### **Community Development**

243. The programme for Construction and Upgrade of Community Facilities has been allocated \$60 million in the 2012 PSIP. Work will continue throughout the country on completion of community centres including North Eastern (Duranta Gardens), Ortoire, Malabar Phase IV, Hindustan, Palo Seco, Upper Malabar and Jerningham Junction.

244. Refurbishment works will be carried out in fiscal year 2012 at eight centres targeted in the areas of St. Helena, Red Hill, St. Barbs, Arima, La Fillette, El Socorro, Central, Talparo and Las Lomas. The sum of \$20 million will be provided for these activities.

245. Refurbishment of Civic Centres and Complexes will also continue with an allocation of \$3 million. Facilities planned for refurbishment are located at Barrackpore, Esperance and Warrenville, while construction is due to commence at Caroni, Hermitage, Macaulay, Malabar, Springvale, St Augustine and Woodland.

246. The Community Development Fund will continue in its thrust to assist in alleviating poverty and promoting development in targeted communities with an allocation of \$15 million. The programmes selected for implementation in fiscal year 2012 include: Basket of Funding Programme, Community Enhancement and Regeneration Programme, Infrastructure Projects for Poverty Alleviation, Development and Implementation of the CDF Management Information System, Community Volunteer Programme and Institutional Strengthening of the CDF Secretariat.

247. A programme of refurbishment of Export Centres will commence with an allocation of \$4 million. The following activities are planned:

- preparation of designs for new training centres to be established in La Brea and Diego Martin
- roof renovation at centres located in Bourg Mulatresse, Point Fortin, and Laventille
- general refurbishment including upgrading of plumbing, ventilation, electrical and fencing and repainting of all centres

248. An allocation of \$17.4 million will be provided for the construction and upgrade of community facilities in Tobago. Priority projects planned for fiscal year 2012 include:

- commencement of renovation works at Centres in Bon Accord, Canaan, Mason Hall and Fairfield
- fencing, paving, landscaping, installation of security lighting and drainage works at Parlatuvier
- replacement of roof and repainting of the Golden Lane Centre
- refurbishment of a computer room and walkway, bird proofing and general upgrades at Lambeau, Castara, Delaford, Goodwood, Pembroke and Massiah
- roof replacement, septic tank repair, general upgrades at Glamorgan and Les Coteaux
- landscaping, installation of security lights and fencing at the John Dial Centre
- construction of a water storage tank stand and installation of water pump at Patience Hill
- completion of construction works at Betsy Hope and expansion of the Belle Garden Community Centre
- site preparation and finalization of designs for Community Centre at Signal Hill, Speyside, Bethesda, Lowlands and Roxborough Multi-Purpose Facility
- construction of a retaining wall at Whim
- sub-terrrain works, construction of two changing rooms, bathrooms, kitchen and a shelter at Carnbee/Mt. Pleasant

• replacement of sewerage system, construction of drains, serving rooms and computer room at the Hope Community Centre

### Youth Development and Entrepreneurship

249. The sum of \$32.5 million has been allocated for the development of youth facilities and the advancement of youth programmes by the Ministry of Gender, Youth and Child Development and associated agencies and the THA.

250. The newly reconstructed St. James Youth Centre completed in fiscal 2011 at an estimated cost of \$34.4 million, is to be outfitted at an estimated cost of \$16.2 million. This activity will commence in fiscal year 2012 with an allocation of \$10 million, for furnishings for offices, gymnasiums and an auditorium at the Centre.

251. Refurbishment and upgrade of Youth Training Facilities will also be carried out at several locations with an allocation of \$2 million. The main activities planned for the fiscal year include:

- upgrading of the computer laboratory and roof refurbishment at Laventille
- preparation of designs for the construction of a kitchen and installation of a fire alarm system at Los Bajos
- construction of toilet facilities and completion of roof works at Malick
- construction of a computer room and replacement of the air condition unit at Basilon Street
- construction of fencing, car park, security booth and roof replacement at California

252. The sum of \$5 million is allocated for the refurbishment of three of the five existing Youth Development and Apprenticeship Centres in Trinidad. The works will include:

- installation of security cameras and air conditioning in the classrooms
- refurbishment of dormitories and classrooms, and construction of a gym and music room at Chatham
- upgrade of the electrical system, and construction of a multi-purpose music room at Persto Praesto

253. A key initiative of the Government involves the implementation of development programmes for empowerment of the youth to enable them to make a meaningful contribution to society. A total allocation of \$9.5 million will be provided for programmes that advance this initiative, including:

- provision of financial assistance to National Youth Non-Governmental Organizations, including the Arima District Scout Headquarters and Walk In Centres
- review of the National Youth Policy and development of national standards on youth work
- conduct of Peer Education Programmes and Youth Health Caravans of the Youth Health Programme nationwide
- restructuring and re-alignment of the National Youth Council of Trinidad and Tobago
- continuation of Community Youth Needs Assessment Project for the areas of Covigne Road, Diego Martin and Datsunville, Enterprise under the Save the Youth in Marginalized Communities project
- implementation of phase 3 of the YouthRISE project in 6 new communities where at 'risk youth' will receive training/mentoring and loan funding for the setting up of new businesses

# Health/HIV AIDS

254. In fiscal year 2012, priority attention will continue to be placed on the Health Sector. An overall allocation of \$672.9 million has been made to finance improvements in the delivery of health care services in Trinidad and Tobago.

255. Funding in the sum of \$76.3 million will be provided for components of the Health Sector Reform Programme to be implemented by the Ministry of Health. These include physical investments through the following:

- upgrade of the Paediatric and Labour Wards, expansion of the Radiology Department and refurbishment of the Emergency Department at the SFGH
- refurbishment of the Dialysis and Oncology Unit at the Sangre Grande Hospital
- establishment of a Neurosurgery Unit and expansion of Same Day Surgery Theatres at the EWMSC

256. Implementation of the institutional components of the Health Sector Reform Programme, supported by Technical Assistance, will also continue with an allocation of \$23 million. The focus will be on:

- preparation of the Health Needs Assessment Plan, evaluation of the Chronic Disease Assistance Programme and development of a Benchmarking Framework to assess the performance of RHAs
- training of medical personnel in District Health Visiting, Oncology and Post Basic Nursing
- computerized connection to the GORTT communications backbone and implementation of the Health Information Management System (HIMS)

257. The sum of \$15 million is provided for support to increase the number of surgical procedures performed under the Adult Cardiac programme, while \$4 million has also been provided to finance procedures under the National Organ Transplant programme.

258. The re-commencement of construction of the National Oncology Centre, estimated to cost \$305 million, will be facilitated with funding of \$30 million in the 2012 PSIP. Work will also commence on the construction of two Renal Dialysis Centres, estimated to cost \$1.1 billion. The Hospital Enhancement and Development Programme will also continue with the purchase of equipment for health institutions managed by the RHAs. The major purchases will include:

- equipment for the Urological Services Department and Physiotherapy Department at the EWMSC
- ultrasound machines for the St Joseph Enhanced Health Centre
- stand-by generators, replacement of mortuary equipment and purchase of ambulances for the SFGH
- purchase of equipment for the St James Medical Sciences Complex, the PSGH and Sangre Grande Hospital

259. Resources totalling \$365 million from the Infrastructure Development Fund will be made available for the following infrastructure projects:

- commencement of the construction of the Central Hospital inclusive of Plastic Surgery and Burns Centre
- commencement of construction of the Ministry of Health Administrative Building

• completion of the Scarborough Hospital

260. The Special Programme for HIV/AIDS implemented by the Ministry of Health has been provided with an allocation of \$15 million for carrying out Viral Load Tests, early infant diagnosis testing and acquisition of ARV drugs. The sum of \$2.5 million has also been provided for the HIV/AIDS/Substance abuse programme in Tobago.

#### Housing and Shelter

261. The capital programme to be implemented in the housing sector will receive an allocation of \$859 million in the 2012 PSIP. The focus of investments will be on expansion of housing units, development of new plots on existing squatter sites and other state-owned land and construction of new homes for low and middle income families.

262. The IDB-assisted Neighbourhood Programme will continue with funding of \$33 million. The aim is to improve living conditions of families through:

- Squatter Settlements Upgrade, including water, sewage, drainage and street paving, at eleven (11) sites: Cashew Gardens, Carlsen Field, Glenroy, Princes Town, Corinth, Kangalee, Valencia, La Savanne, Guayaguayare, Ramlal/Sunrees and Penal
- disbursement of approximately \$15 million matching family subsidies for home improvement and new home purchases or construction

263. The Institutional Strengthening component of the IDB-assisted Programme is to be financed in fiscal year 2012 in the sum of \$1million. The funding is available for sector studies, technical assistance and training to assist with the monitoring, prevention and control of squatter settlements. The LSA which is charged with that responsibility will also continue a comprehensive survey of all squatter sites to determine the number of squatters residing on state lands. Also scheduled to continue is a site profiling exercise aimed at improving the accuracy of information held by the Agency. This involves mapping of squatter sites to determine boundaries and levels of infrastructure.

264. A new initiative, Resettlement of Squatters Programme, will be instituted in fiscal year 2012 to benefit squatters who cannot be regularized *in situ*. The LSA will resettle such families on vacant plots on existing squatter sites or on Greenfield sites. As a compensatory mechanism, families affected will be provided with concrete house foundations to facilitate start-up of construction of new homes on lands provided with basic infrastructure. For this programme, the GORTT will provide \$2 million.

265. Resources totaling \$742 million will be made available to the HDC, for the Accelerated Housing Programme. These funds are targeted for completion of housing

units started in previous years, and to deliver approximately 4,452 housing units at an estimated cost of \$2,452 million.

266. In fiscal year 2012, the HDC will continue to undertake refurbishment and remedial works on apartment buildings and rental units with an allocation of \$10 million. Refurbishment works are expected to take place at apartment complexes in Maloney, Powder Magazine, Harding Place, Charford Court and apartment complexes in POS and surrounding areas with funding of \$4 million. Under the High Density Housing Programme, \$10 million has been provided for demolition and reconstruction of residential units in several apartment complexes in Pleasantville, Carlton Lane, Canada and Rushworth Streets in San Fernando.

267. Government will continue to implement its Home Improvement Grant initiative in fiscal year 2012. The sum of \$15 million is provided for disbursement of grants to targeted needy beneficiaries to undertake works geared to improve standards in health, sanitation, safety and security, or to alleviate overcrowding. In addition, the MHE will continue to provide financial assistance to needy persons whose homes have been severely affected by natural disasters of flooding, landslides, storms and earthquakes. An allocation of \$1 million will be provided.

268. Funding amounting to \$7 million will be provided for projects to be undertaken by the SILWC. Planned activities aimed at providing serviced lots to former workers of Caroni (1975) Ltd at Housing Settlements involve:

- construction of sewer collection system including a sewer treatment plant at Brothers' Garth Road Housing Development to service 140 residential lots
- regularization of tenure of 50 squatter families, upgrade of roads, drainage, infrastructure and utilities installation at the Tarouba Housing Development
- road and drainage upgrades at Orange Field, Picton, La Gloria and Union Hall
- completion of installation of water and sewer systems at Orange Field Road, Carapichaima

269. The Housing Expansion Programme in Tobago will be financed by disbursements amounting to \$27 million to the THA. A new initiative, Friendship Estate Land Development, will commence with the engagement of consultancy services to undertake designs, while activities will continue on existing projects, including:

- construction of box drains at Signal Hill and Belle Garden
- preparation of a new detailed land use plan for Courland Estate Land Development

- infrastructural works at Adelphi Estate and Shirvan Road and construction of a retaining wall at Mt. Irvine Housing Development
- disbursement of Home Improvement Grants and Subsidies and financial assistance to complete homes; and for mortgage downpayment to purchase or construct a new house
- revitalization and regularization of completed NHA projects at Bon Accord, Kilgwin and Buccoo
- construction of the Charlotteville Assisted Living Facility to accommodate the elderly from Delaford to Parlatuvier
- refurbishment of the Milford Court Commercial Plaza
- reimbursement to HDC for works undertaken at Castara, Blenheim and Adventure Housing Estates

# Pillar III: National and Personal Security – Human Security for Peace and Prosperity

270. The allocation in the 2012 PSIP to support efforts to address crime and improve public security amounts to \$541.5 million.

#### Public Safety and Citizen Security

271. An overall sum of \$475.5 million has been allocated in the 2012 PSIP for state agencies to pursue a comprehensive programme of development works geared to the creation of an environment conducive to public safety and security and supportive of the maintenance of law and order. Efforts will be intensified towards the commitment of all available resources to the protection of life and property.

272. The IDB-assisted Citizen Security Programme (CSP) will continue in fiscal year 2012, with efforts to reduce crime and violence in 22 pilot communities with resources totaling \$15 million. Planned activities include the following:

- strengthening of Community Action Councils (CACs) to engage in training in crime prevention, advocacy skills and community leadership
- completion of Rapid Impact Projects in Embacadere, Bethel and Sogren Trace
- continuation of 8 community based social interventions in 12 communities and commencement of social interventions in 8 new communities

- implementation of 36 ICON projects in communities, in the areas of Situational Crime Prevention, Capacity Building, Youth Development and Community Action
- Implementation of a School Based Violence Prevention Programme in 4 pilot schools and provision of small grants for funding violence reduction projects in approximately 18 schools
- establishment of 10 Youth Friendly Spaces providing a full range of affordable and accessible services to young people
- implementation of a Public Education and Social Norms Campaign to influence behavior change and reduce violence
- institutional strengthening of targeted NGOs
- continuation in each of the 22 pilot communities of community engagement projects, including outreach, sports and family engagement
- continuation of assistance to Police Youth Clubs and provision of funding grants for police-led community micro projects
- expansion of TTPS Fingerprint System
- completion of a consultancy for the Crime and Problem Analysis Unit (CAPA) to improve crime reporting and conduct of a national crime and violence survey

273. The sum of \$220 million is allocated for payments to be made on the contract for the construction of four (4) Medium Twin-Turbine Helicopters. An additional sum of \$21 million is allocated for Logistic Support, including training of Air Guard personnel in the UK and the US, and inspection and acceptance testing of the Helicopters. A further sum of \$9 million will be used to pay for six (6) Fast Patrol Crafts delivered to the Coast Guard's fleet in fiscal year 2010. Construction of a berthing facility for the Fast Patrol Crafts will also continue with an allocation of \$2 million.

274. The Trinidad and Tobago Coast Guard has been allocated an overall sum of \$38.5 million to improve infrastructure and acquire vessels and equipment to enhance its administrative and operational capabilities in support of its primary function of maritime surveillance and control. Funding has been provided for:

- supply and delivery of four (4) twelve-metre high speed interceptors to provide safe and reliable surveillance and law enforcement capability
- purchase of riverine and flat bottom vessels

- renovation of the Administration Building, upgrade of the sewer system and installation of security lighting at Staubles Bay
- expansion of the Training Facility and security lighting installation at the Interim Maintenance Facility
- upgrade of the access road, installation of security lighting and construction of a boatswainmate hut at Hart's Cut Base
- improvements to the Eastern Command Facility at Galeota, including installation of a new diesel fuel storage and distribution system, construction of a secure car park and installation of security lighting
- commencement of construction and outfitting of dormitory and messing at the Southern Command Facility in Cedros, at an estimated cost of \$11 million, to accommodate 100 persons
- acquisition and reconfiguration of property for the relocation of the Marine Ship Safety and Port Facility Security Unit
- establishment of a new base at Charlotteville, Tobago on land to be acquired, and improvements at the existing facility in Tobago, including construction of an additional accommodation, upgrade of the fuel storage system and installation of jetty lighting

275. Resources totaling \$32.6 million will be made available for the Trinidad and Tobago Air Guard to continue enhancing its capability for aerial surveillance and control. Activities planned for fiscal year 2012 include:

- upgrade of Piarco to Air Guard Base with the procurement of modular buildings to provide additional accommodation
- upgrade of the hangar and extension of the ramp
- conduct of surveys, land grading and drainage works for the development of additional lands for the Piarco Air Guard Headquarters
- continuation of the contract for maintenance support and training on the C26 aircraft
- procurement of radar equipment for the C26 aircraft, at an estimated cost of \$6.6 million
- acquisition of a fixed-wing, twin-engine trainer/utility aircraft and two (2) fixed-wing aircrafts

276. Provision has been made for the Trinidad and Tobago Regiment to continue construction and refurbishment works at Camp facilities throughout Trinidad and Tobago, and to purchase specialized equipment. The overall allocation of \$35 million will be used for:

- commencement of the reconstruction and outfitting of Officer Cadets Quarters at Teteron Bay and completion of construction of Command Row
- outfitting of the Army Learning Centre at the Support and Services Battalion, Teteron Bay
- procurement of medical emergency and life saving equipment, and an x-ray machine for the Medical Inspection Room
- installation of a secondary power generation facility at Teteron Bay
- construction of the Warrant Officers and Sergeants' Mess at Camp Ogden and commencement of construction of a medical inspection room
- upgrading of the Workshop Facility, Guard Room and Detention Centre and commencement of upgrade of the sewer system, electrical services and surveillance system at Camp Cumuto
- refurbishment of the bunker, rehabilitation of access roadway and construction of a retaining wall at Camp Omega
- continuation of construction of a guard room and canteen, and installation of structures to provide temporary accommodation in Tobago

277. A sum of \$5.5 million has been allocated for Phase I of the construction of an Administration Building at Trinidad and Tobago Defence Force Headquarters, estimated to cost \$12 million, and for the hiring of a consultant to advise on the establishment of a Defence Force Commissary.

278. In fiscal year 2012, the Trinidad and Tobago Fire Services will be provided with funds totaling \$38 million, \$17 million for investing in vehicles and equipment and \$21 million for station upgrades. Planned investments include:

- purchase of equipment and vehicles, including water tenders, rapid response emergency units, high volume pumps and rescue gear
- refurbishment of vehicles and improvement works at Fire Stations in Arima, Chaguanas, Roxborough, Scarborough and Crown Point, in Tobago

279. Efforts to support a system of rehabilitative justice will continue in fiscal year 2012 through facilities upgrade and prisoner support programmes for which \$33.5 million has been allocated to the Trinidad and Tobago Prison Service. Projects scheduled for implementation include:

- at Golden Grove Prison, upgrade of water storage system, installation of a new alarm system and perimeter lighting and an extension of the Remand Area
- at Maximum Security Prison: upgrade of the electrical and plumbing systems, refurbishment of the infirmary, improvements to the laundry and establishment of a garbage disposal area
- at Carerra Prison reconstruction of the sea wall, installation of perimeter fencing, installation of a desalination plant and construction of a sewer treatment plant and purchase of a launch and training for operating staff

280. Efforts to enhance further the institutional capacity of Divisions of the Ministry of National Security to effectively carry out their mandates will be supported with funding of \$38 million for acquisition of vehicles and equipment, including:

- a fifteen-ton crane and three (3) long wheel base jeeps for the Coast Guard
- a ramp sweeper for the Air Guard
- a five ton enclosed truck, five ton scissors lift and five ton double cab flat bed truck for the Regiment
- a recovery truck and disaster relief equipment for the Defence Force Engineering Corps
- a refrigerated truck, a four ton enclosed truck and a twenty-five seater bus for the Defence Force Headquarters
- a water truck and ambulance for the Prison Service
- two (2) vehicles for the Investigations Unit of the Immigration Division

#### Law Enforcement

281. The sum of \$80 million has been allocated to the Trinidad and Tobago Police Service for the implementation of its development programme for fiscal year 2012. The focus of the programme will be the strategic priorities of reducing crime and the fear of crime, and improving road safety, through citizen-centred policing modeled on efficiency and effectiveness. The resources in the 2012 PSIP will altogether support the new 21st

Century Policing Initiative which is geared towards the transformation of the Police Service to ensure an adequate response to the demands of the citizenry.

282. The planned programme includes major improvement works at Police Stations as follows:

- upgrades to the roof, ceiling, floor, air conditioning, electrical, sewer and fencing at Traffic Branch
- roof and electrical upgrade, partitioning and expansion of office and storage space at the Scarborough Police Station
- construction of a two-storey building a Mounted Branch Facility to provide additional space for offices and stables
- dormitory accommodation for the E999 Unit
- provision of new office accommodation for Homicide North Arouca Police Station
- refurbishment of the office area at the Siparia Police Station and upgrade of accommodation for the Photography Section at South Western Divisional Headquarters in Siparia
- upgrade of Property Rooms with installation of shelving and racking storage
- construction of new kennels and installation of water, sewerage and drainage infrastructure at the Arouca, St. Madeline and West End Police Stations
- roof renovation at Couva, Cedros and Sangre Grande Police Stations, and at Police Headquarters, San Fernando Divisional Headquarters, San Juan Sub-Station, St. Mary's Post and Police Administration Building
- electrical upgrade at Barataria, Point Fortin and Cedros Police Stations, and installation of air conditioning in Toco Police Station
- paving additional car park facilities, including St. Mary's Police Post and Marabella Police Station

The sum of \$35 million is provided for these projects.

283. Preparations for new construction projects are scheduled to commence in fiscal year 2012. The planned works involve demolition of derelict buildings at the site of the Police Training Academy to facilitate construction of eight (8) classrooms, a dormitory and a Faculty Office and establishment of a Simulation Building, an indoor Firing Range, Ammunition Bunker and Training Area. Electrical works and sewer facilities upgrade are

also scheduled for completion in the fiscal year. The new projects are estimated to cost a total of \$80.9 million. Furnishings to enhance workplace functionality are also to be acquired.

284. Provision is made in the sum of \$20 million for the purchase of vehicles and equipment for the Police Service, including additional marked sedans and sport utility vehicles required to adequately support the operations and facilitate the implementation of the 21<sup>st</sup> Century Policing Initiative across the Police Service. In addition, closed circuit television cameras are to be installed at additional Police Stations including the Cunupia, Mayaro, Freeport, Valencia, Belmont, St. Clair and Roxborough Police Stations. In order to support the operations of the Canine Unit, vans will be acquired for transport of animals.

285. The project for the Transformation of the Police Service will be continued in fiscal year 2012 with an allocation of \$20 million. The areas of focus will be community relations, civilianisation, training of officers and the 21st century policing initiative which includes the following:

- a school intervention programme in partnership with parents and teachers
- developmental training for youth club members and under-privileged youths, and provision for and upgrade of youth clubs
- engagement of civilians to carry out administrative functions so as to release police officers to focus on policing
- facilities re-modelling and support of the 21st Century Policing Initiative

286. Funding is provided in the amount of \$2.3 million for enhancing the ability of Municipal Police Units to provide support in the fight against crime. These resources will assist in financing the acquisition of various pieces of equipment, including:

- CCTV for the Pt. Fortin Sub-station
- motor cycles, CCTV monitors, surveillance cameras, breathalyzer kits and handsets for Sangre Grande Sub-station
- a 4-wheel drive motor vehicle and motor cycle and wireless sets for the Couva/Tabaquite/Talparo Sub-station
- communication equipment and a generator for the Mayaro/Rio Claro Substation

#### Social Rehabilitation Services

287. The Programme, Support of Mediation Services will be provided with funding of \$1 million to finance infrastructure works related to the establishment of a main Mediation Centre in San Fernando. This centre will add to the centres already established and functioning at Rio Claro, Port of Spain, San Juan, Tunapuna, Penal, Cunupia, Couva and Pt. Fortin.

# Pillar IV: Information and Communication Technologies – Connecting T&T and Building the New Economy

288. The sum of \$174.8 million has been made available for infrastructure improvements aimed at creating a knowledge and technology driven society.

#### Information Technology and Infrastructure

289. Improvements in the Information and Communication Technology (ICT) infrastructure of the Public Service will continue with an allocation of \$142.7 million to the Public Sector Reform Computerization Programme. Activities scheduled for the fiscal year include:

- procurement of servers and other hardware, an enterprise resource planning solution and an integrated cost-targeted cash transfer programme for the establishment of an integrated social enterprise management system in the MTPASD
- at the Judiciary, roll out of the Voice Over Internet Protocol (VOIP) system, cabling and network infrastructure upgrade at Siparia, Rio Claro and Chaguanas Magistrate's Courts, and at the Coroner's Court upgraded video conferencing units and purchasing of 65 JEMS software licenses
- for the Police Service, acquisition of hardware, upgrade of network infrastructure, server rooms, automated fingerprinting system, interrogator system, network security and expansion
- delivery of 300,000 books to produce electronic passports and the upgrade of the E-Visa System and passport readers
- laying of ICT infrastructure for 5 swimming pools, the Mayaro Indoor Sport Facility and the procurement of Cloud Hosting Facilities

290. An allocation of \$3.4 million for the Computerization Programme, Tobago will allow for continuation of the Secondary School Computerization Programme and

networking of the divisions of Finance, Planning, Education Youth Affairs and Sports, and Ministry of Tobago Affairs.

291. The IDB assisted E-Government and Knowledge Brokering programme has been allocated \$13 million. The resources are intended to finance the detailed design for implementation of projects that use information and communication technologies to improve the effectiveness and efficiency of government services. Under the programme, technical assistance is to be provided to line ministries to build capacity and management skills through the use of Information Communication Technology (ICT).

292. The implementation of the Information Communication (ICT) programme, with an allocation of \$9 million, will be used to design, procure, install, test and deploy a secondary '*tt*connect' portal solution and develop strategies to increase usage of the domain name with a view to ensuring greater production of local content on the Internet.

#### Communication

293. The Trinidad and Tobago Postal Corporation will receive an allocation of \$4.3 million in fiscal 2011 in furtherance of the goal of improving postal service delivery to all its clients, through the following activities:

- refurbishment of selected retail and delivery offices
- upgrade of a CCTV System and Perimeter fencing at National Mail Centre, Piarco
- purchase of software for Electronic Document Management and Track and Trace System
- purchase of 4 vehicles to upgrade the Transport Fleet

# Pillar V: A More Diversified, Knowledge Intensive Economy -Building on the Native Genius of Our People

294. Resources totaling \$2,972.1 million have been provided for a wide range of initiatives to be pursued in the areas of science and research and the development of physical and economic infrastructure to support the transformation and diversification thrust.

#### Science, Research and Development

295. The promotion of innovation and invention awareness in the areas of research and development will be supported by an allocation of \$7.9 million in the 2012 PSIP. The

main activities centred around projects to be implemented by NIHERST in this area include:

- Sci-TechKnoFest procure and implement a travelling exhibition and learning resources
- development of a National Innovation System facilitate the staging of camps, road shows and outreach activities for students on creativity, innovation and invention
- Research and Development Foresighting focusing on entrepreneurs and stakeholders in R&D and business development to commercialize two focal areas namely cocoa and health awareness
- exhibitions on the environment dissemination of the production "Natural Wonders of the Caribbean 2", focusing on tropical savannahs, beaches, cloud forests and seagrasses
- presentation of Inventors and Innovators Award/Prime Minister's Award for Innovation and Invention and NIHERST President's Award for Excellence in Science, Teaching, Research and Development
- Community Centred Design & Innovation (COMDESI) expansion to schools outside of Port of Spain to train a third batch of students
- A \$10 million Innovation Facility has been established to support the link between knowledge and research and business to be administered by the Council for Competitiveness and Innovation

# Economic Restructuring and Transformation

296. Restructuring the country's economic base is integral to sustaining growth and development. In fiscal 2012, initiatives will continue with the aim of building capacity for enhancing international trade and dialogue, diversifying the economy, assisting local businesses to achieve international standards and competitiveness, and marketing products/services and local investment opportunities.

297. The IDB-assisted Trade Sector Support Programme is aimed at improving the country's ability to effectively address international trade issues. Fiscal year 2012 will mark the end of the programme, as several projects will be completed, including:

- process re-engineering and Human Resource Management
- development of a Strategic Information and Communication Technology Plan

- implementation of the Single Electronic Window for Trade and Business Facilitation
- Classification for a Harmonised System
- a Curriculum Development Study related to the International Trade Professional Programme

The allocation for these projects is \$6.3 million.

298. The sum of \$4 million is planned for disbursement under the Investment Promotion and Facilitation Initiatives which seeks to publicize Trinidad and Tobago internationally as a location for investment and its business offering as a source of high quality goods and services in the non-energy sector. The funds will assist with advertising and branding activities.

299. The 2012 PSIP will continue to support efforts to diversify the economy and promote sustainable development through an injection of \$3 million to assist in expanding the food and beverage and seafood industries. Activities to develop and showcase the food and beverage industry will focus on food safety training for HACCP compliance and participation in domestic, regional and international trade shows and exhibitions. Some of the areas of focus for growing the seafood industry involve commercial aquaculture, downstream processing, quality assurance and quality control for capacity building in fishing communities.

300. Another area of importance to the diversification thrust is the development of the film and entertainment industries. The Trinidad and Tobago Film Company will be provided financial support in the amount of \$6.5 million to continue promoting the film industry in Trinidad and Tobago with emphasis on feature film programmes, film familiarization tours, provision of film incentives, hosting of film festivals and execution of the Production Assistance and Script Development Programme. The sum of \$6.5 million will be disbursed to the Trinidad and Tobago Entertainment Company (T&T Ent) for:

- development of six areas music, dance, theatre, carnival, steelpan and visual arts, excluding film
- promotion of local entertainment at international trade fairs, festivals and special events
- development of the website for revenue generating purposes
- marketing local products and providing training in a business platform for the entertainment sector

301. The diversification and competitiveness agenda will also be pursued in fiscal year 2012 through government support to new and emerging industries including:

- development of the local fashion industry, with \$2 million for research, stakeholder consultation and preparation of a strategic plan for the growing industry
- support for a number of initiatives to expand cultural industries and to create a vibrant cluster of Creation Industries
- assistance to local business enterprises to expand productivity and market share with fundings for business in the amount of \$3.5 million, for business to adopt Green Manufacturing Practices and international standards; promotion of research and development, and innovative business practices and ICT use, and encouragement of women in business
- provision of grants funding in the sum of \$3 million from the Research and Development Facility to qualifying companies for research and development activities as a basis for innovation and the creation of new products and services with potential to contribute towards positioning Trinidad and Tobago to achieve and sustain international competitiveness.
- provision of grant funding of \$7 million from the EU in activities related to budgetary support to enabling competitive business

302. Measures to encourage local industries to promote their business, goods and services externally as a means of expanding export markets and increasing foreign exchange earnings, will be instituted through trade promotion projects to be funded in the amount of \$8.85 million in the fiscal year 2012. The projects will include:

- market surveys and promotion programmes in foreign territories with potential market opportunities
- support to local industries for overseas trade missions/fairs and shows
- hosting of the Prime Minister's Exporter of the Year Award
- support to the rebuilding of Haiti

303. The compilation and analysis of statistical data on various aspects of the country's economic and social progress is an essential function to inform the development and transformation agenda. The Authority charged with that responsibility, the CSO, will be allocated the sum of \$17.65 million to undertake several projects, including:

- preparation and publication of the 2011 Population and Housing Census Report
- re-stratification of the Sampling Frame and Revision of the Food Crop Survey instrument
- development and revision of Core Economic Indices
- production of Purchasing Power Parity Statistics

304. The implementation of a Single Economic Window (SEW) will continue into fiscal 2012, with an allocation of \$20 million. Activities will include:

- addition of new e-services systems related to Companies Registry, Town and Country Planning Permit, Maritime Services Division Vessel Registry and E-Visa
- upgrade of SEW Infrastructure to support new systems
- maintenance and support services for the SEW from Crimson Logic Pte Ltd. and National Information and Communications Technology Limited

#### Agriculture

305. For fiscal year 2012, \$483.7 million will be provided to support efforts to boost agricultural production and self-sufficiency in food. Major investments in the sector will be carried out by the Ministry of Food Production, Land and Marine Affairs (MFPLMA) and will focus on developing land for distribution to farmers, construction of irrigation systems and access roads, upgrade of fishing centers, development of new disease free crop varieties and scientific research and development into new agricultural technologies.

306. Projects and programmes involving improvements in infrastructure to enable, sustain and enhance agricultural production, will receive funding of approximately \$50 million. Priority attention will be paid to the following:

- rehabilitation of farm ponds, sluice gates and farm crossings; dredging and clearing of channels and refurbishment of pumps at Caroni, Orange Grove, Depot Road and Carlsen Field to service various food projects under the Water Management and Flood Control Programme
- upgrade of approximately 10 km of roads in Kernahan, Mayaro, Wallerfield, Cumuto, Esmeralda, Tabaquite, Rio Claro, Penal and Tamana under the Access Roads Programme

- preparation of designs and construction of on-farm ponds to help sustain food production in the dry season under the Accelerated Pond Construction Programme
- continuation of road and bridge rehabilitation in food basket areas

307. Development of land, including land tenure and title for farmers is a major priority for the Government, as it impacts directly on agricultural production. Key projects in this area to be allocated \$19.1 million, in the 2012 PSIP, include:

- physical infrastructure improvements including water supply, electricity and drainage, and provision of extension services to Farmers as part of the programme to establish new farming settlements
- continuation of survey and subdivision of state lands into agricultural plots for distribution in north and south
- redefinition of land boundaries and re-positioning of utilities for sites among the 11 large commercial farms to be established
- design and construction of a Land Information System for Trinidad and Tobago
- continuation of restoration of survey plans and preparation of maps and aerial photography, and revision of the topographic database

308. Growth and expansion of the fisheries sub-sector will be promoted through research in fish stocks and provision of amenities at upgraded fish centers to ensure compliance with international sanitary and environmental standards. The main initiatives to be undertaken with funding of \$22 million include:

- upgrade and development of facilities at fish landing sites in Trinidad, with washrooms, water storage, waste disposal, berthing, boat, net and areas for engine repair as part of a three-year programme for upgrading/construction of fish landing sites in Trinidad
- refurbishment of a mooring ramp and two (2) slipways at Blanchisseuse and strengthening of the engineering capability of the Fisheries Division
- construction of new trading bays at Orange Valley Wholesale Fish Market
- continuation of assessment of marine fisheries resources, upgrade of fisheries management information systems, and continuation of aquaculture training, extension and support under the community-based aquaculture programme

309. Young persons interested in agriculture and aspects of farm management, crop cultivation and livestock production will continue to be encouraged to become engaged in commercial farming in an efficient, competitive and profitable manner. An allocation of \$4 million will be provided for the following activities to support Agriculture.

- continuation of the Youth Apprenticeship Programme involving participation by persons 18-25 year old in technological knowledge and skills related to the business of Agriculture
- implementation of a pilot programme of mentoring for 50 young professional tertiary level graduates in collaboration with the UWI in primary production, agro-processing and agricultural academic development

310. In order to promote efficiency in the agriculture sector through research, training and specialist advisory services, an allocation of approximately \$25.9 million will be provided for the implementation of several important projects including:

- expansion of facilities for increased citrus propagation and plant germplasm at the St. Augustine Nurseries and training of staff in citrus virology for the introduction of quality standards and certification under the Mandatory Citrus Quality programme
- establishment of a database for the classification of pests and strengthening of the Plant Quarantine Unit under the Sanitary, Phytosanitary and Food Safety programme
- continuation of the public awareness programme on the Giant African Snail and Red Palm Mite infestation, and conduct of field investigation studies of other pests and diseases under the Integrated Pest Management Programme
- provision of services to farmers in the areas of soil, plant and feed testing, pest and disease alerts, and on-farm demonstration by the Central Experimentation Station
- collection, characterization and conservation of genetic resources of vegetables, root crops, fruits, cocoa and livestock under Comprehensive Crop Biodiversity Conservation Programme
- completion of a mezzanine floor at the Aquaculture Building and establishment of a centralized sales unit at the Sugar Cane Feeds Center, Longdenville
- establishment of 2 hectares of cocoa seed garden, rehabilitation of 55 acres of cocoa fields at Mora Valley, repairs to access roads, and construction of an office at La Reunion for the Cocoa Rehabilitation Project

- upgrading of facilities at Mora Valley for the conservation and preservation of the genetics of the buffalypso, and purchase of breeding stock for the development of the small ruminant sub-sector
- development of an Animal Welfare Act and Stray Animal Management Plan

311. Funding in the sum of \$56 million will be provided to meet outstanding payments for seven (7) properties acquired by the State for non-agricultural developmental purposes.

## Manufacturing

312. Initiatives aimed at developing industry in order to expand the manufacturing base of the economy will continue to be pursued in support of the diversification thrust which is critical to sustaining economic growth and stability. Funding amounting to \$123 million, will be provided in fiscal year 2012 for several projects, including:

- continuation of construction of the Wallerfield Industrial and Technology Park (Tamana In-Tech Park)
- branding and international marketing of the Park to attract clients and conduct of due diligence and research on prospective clients
- completion of designs and tendering for construction of an Industrial Park (Phase I) at Factory Road, Diego Martin
- continuation of upgrade works at Industrial Parks at O'Meara, Debe and Morvant

313. The Trinidad and Tobago Bureau of Standards (TTBS) continues to play an important role in ensuring that the infrastructure for upholding standards and conformity assessment in industry is properly developed and readily accessible. Efforts to build a national quality infrastructure including development of a national quality policy and training of officers in ISO/IEC 17025 and ISO 15189 will continue in fiscal year 2012, with a sum of \$1.2 million. Another \$1.8 million will be used to procure material and equipment for testing the safety and performance of products and continue the implementation of the Metrology Act of 2004.

## Tourism

314. In pursuit of making Trinidad and Tobago the tourism destination of choice, the GORTT has provided an allocation of \$94.5 million for investments in the Tourism sector.

315. The Tourism Development Programme will receive an overall allocation of \$14.6 million to facilitate implementation of several major initiatives, namely establishment of the Tourism Convention Bureau, incentive upgrade of hotels and guest houses, the national tourism quality service improvement programme; and development of Ariapita Avenue, Port of Spain for tourism purposes. Capacity building projects and improvements in tourism plant and facilities will also continue in such areas as:

- development of a growth strategy and standards for the tourism sector
- development of interpretive signage in POS
- conduct of workshops on disaster preparedness and environmental conservation to promote sustainable tourism
- training in "Going Green", food safety and negotiation skills
- TTTIC certification of 270 tourism operators in Trinidad and 180 in Tobago
- development of canopy viewing structures and facilities at Maracas in Trinidad and Argyle in Tobago
- conduct of a community environment education workshop and local tourism awareness programme 'roving school caravan'
- construction of a security guard booth at the Toco Lighthouse
- completion of the eco-Tourism Development Project in Valencia

316. Several new initiatives will be undertaken by the TDC, including upgrade of sites and attractions, with community involvement at Quinam, Erin, Salybia, and Marianne beaches and at Paramin, and the Penal/Debe Doubles Pavilion Project. Under the Tourism Action Programme, work will continue on the Maracas Community Tourism initiative, Las Cuevas Beach enhancement project, Manzanilla beach façade improvement, Vessigny beach facility upgrade, and La Brea Pitch Lake enhancement. Overall allocation for these projects is \$5.1 million.

317. The sum of \$65 million will be provided to complete a major upgrade of the Magdalena Grand Beach Resort (formerly Tobago Hilton/the Vanguard Hotel Ltd) to ensure that the Hotel becomes operational to receive guests in fiscal year 2012. Upgrade of the Trinidad Hilton and Conference Centre will also continue the restoration to 5-star rating with the sum of \$2 million.

318. Tourism projects initiated by several Municipal Corporations will receive \$0.9 million for implementation in fiscal year 2012, including:

- beautification of Knolly's Tunnel in Tabaquite
- provision of beach and parking facilities at Columbus Bay, Moruga; and construction of a walkway and parking area along High Street, Siparia

319. In Tobago, the THA will receive \$8.3 million to continue existing projects and commence new initiatives. These include:

- construction works at Fort King George Heritage Park
- construction of an access ramp at Mt. Irvine Beach Facility for senior citizens
- addition of a faculty building at the TTHTI Campus
- demolition and erection of a new wall on Carrington Street South as part of the Scarborough Beautification project
- construction of new lifeguard facilities and beach restoration at Pigeon Point
- establishment of a rest stop at Speyside
- commencement of the upgrade of Bloody Bay Beach Facility

## **Industrial Development**

320. Projects geared to promoting growth and development of the non-petroleum sector will be pursued in the 2012 PSIP with funding of \$2 million mainly to three key industries to carry out activities involving:

- review and update of the Merchant Marine Industry Strategic Plan and execution of the Maritime Mentorship Programme as part of the promotion of the local Maritime Industry
- sector support and training, research and development, marketing and promotion, and provision of security for the yachting industry
- development and establishment of a printing and packaging institute, linkage with Food and Beverage to develop appropriate packaging, introduction of plastic and print curriculum in secondary schools, and participation at local and international trade conferences/workshops

### **Energy/Renewable Energy Alternatives**

321. The National Energy Corporation (NEC) will continue to carry out its mandate to develop, construct, operate and manage industrial estates, ports and marine infrastructure to serve the country's energy industries. An allocation of \$95 million in the 2012 PSIP will assist the Corporation to carry out development works at the Union Estate and Point Lisas South and East Industrial sites, and at the ports situated at Galeota and Savonetta Pier 5. Works scheduled for the fiscal year will include:

- commencement of drainage rehabilitation and improvements at Vessigny River and Beach to alleviate flooding and site erosion affecting Union Industrial Estate
- completion of detailed engineering designs for the Point Lisas South and East industrial estate and for construction of a roadway, and finalization of the Certificate of environmental Clearance (CEC) requirements
- commencement of engineering designs for development of Savonetta Pier 5 and the associated Environmental Impact Assessment studies
- completion of the fish landing facility and commencement of construction of Galeota Port, including dredging and relocation of the fire system

322. The Multifuel Pipeline Project being implemented by the National Gas Company has been allocated the sum of \$260 million from the Infrastructure Development Fund for construction to continue to a scheduled completion in March 2012. The ten (10) inch diameter pipeline from Pointe-a-Pierre to the Blue River Interchange, Caroni and another eight (8) inch pipeline to Piarco will ensure security of supply, reduce transport by roadway tankers and also replace NP's obsolete ocean tankers and aged fuel loading gantries at Sea Lots and Pointe-a-Pierre. Works scheduled for completion in fiscal year 2012 include:

- tank erection at Petrotrin and construction of storage facilities at Caroni with a foam generator for fire suppression
- construction of the Caroni top loading gantry with pumps and the Pointe-a-Pierre pumping facilities
- installation of a standby generator and piping, mechanical, electrical and instrumentation works at Caroni and Pointe-a-Pierre
- construction of an administration/control building, a lab/maintenance building, and truck parking and maintenance bays at Caroni

323. Additionally the sum of \$1 million has been allocated to initiate the exploration of ideas in the areas of renewable energy and energy efficiency, including green designs and technologies involving photo voltaic exterior lighting, solar powered water heating, solar stills and a national wind resource study. Pilot projects involving water heating and exterior lighting will be conducted in selected community centres, and pilots using solar stills and lighting will focus on secondary schools. A wind resource assessment programme is also planned and will include development of a capability to predict expected energy yields to determine the economics of harnessing wind energy in the country.

## Electricity

324. The Electricity Programme will continue in fiscal 2012 with an overall allocation of \$15.4 million to be utilized for illumination of public spaces, including recreation grounds and police station compounds and for street lighting.

325. The sum of \$5 million has been allocated for the National Street Lighting Programme to continue with installation of street lights in new housing developments, and lighting of main roads with upgraded 250W high pressure sodium units for enhanced illumination. In order to reduce the incidence of street lights being vandalized in certain areas, high impact resistant/polycarbonate units will continue to be installed. The lighting programme of local government bodies will continue at identified parks, recreation grounds and public spaces to provide an opportunity for socialization and healthy outdoor activities. An overall sum of \$6 million is provided in the 2012 PSIP for lighting those areas where surveys and design plans have been completed including: George Boyce Park, Mausica; David Williams Recreational Grounds, Siparia; Techier Village Savannah, Point Fortin; Howsen Village Recreational Grounds, Sangre Grande; Pascal Recreational Grounds, Diego Martin; Naparima Boys College Grounds, San Fernando; Garden Village Recreational Grounds, Arouca and Caparo Recreational Grounds, Chaguanas. The sum of \$3 million is also provided for:

- illumination of RHA facilities and grounds of police stations in Matelot, Maracas/St. Joseph, Point Fortin, La Brea, Four Roads and Biche
- health centres across the country in Valencia, Morvant, Carenage, Manzanilla and San Souci
- the purchase of a standby generator, emergency supplies, and training and public education in disaster preparedness at T&TEC

## Sport

326. Funding in the sum of \$17.1 million will be provided in the 2012 PSIP for the development of sport.

327. Fiscal year 2012 will mark the initiation of significant projects in a variety of sporting disciplines. The construction of several national sporting facilities, using a design build approach, will commence with a total of \$21 million for pre-investment studies and preliminaries related to the following projects:

- construction of an National Aquatic Centre at Mount Hope involving a \$51.2 million swimming pool capable of hosting international swimming competitions
- construction of a 250m x 7m wood National Cycle Track at Mucurapo with a 2,500 seating capacity
- construction of a National Tennis Centre at Tacarigua, catering to a wide clientele including training staff
- construction of Sport/Youth Facilities at Charlieville, Couva & Fyzabad with each facility catering for indoor and outdoor sports

328. Upgrade works at four (4) of the nation's stadia to address significant deterioration are scheduled in order to allow these facilities to continue to contribute to the development of sport in Trinidad and Tobago. The sum of \$30 million will be provided for major joinery, ironmongery, refurbishment of the Stand Tiers and Perimeter Fencing. Works include upgrading of electrical and drainage systems at the Hasely Crawford and Jean Pierre Complex, Mannie Ramjohn, Ato Boldon and Dwight Yorke Stadia.

329. A new strategic approach to facility planning, development and maintenance of Sport/Youth Multipurpose Facilities to be introduced will involve the application of logistical and methodical factors to encourage participatory stakeholder involvement, asset management, preservation, and development of maintenance plans. The development of a Master Plan for Sport and Youth Facilities will receive an allocation of \$2 million to initiate this strategy in fiscal year 2012.

330. Upgrade works with an allocation of \$2 million, will be undertaken at five (5) of the former Caroni (1975) Limited Sport Facilities, viz:

- upgrade of the plumbing and electrical systems, staff club house, Golf Course at Usine, Ste. Madeline, Woodford Lodge and Gilbert Park
- upgrade to the car park, club house, swimming pool, tennis court and lighting and security systems at Seville Club and Dubisson Park

331. Projects for the Upgrading of Corporation and Recreation Grounds, Parks and Spaces have been allocated the sum of \$15 million. Works include construction of a car park and pavilion, site preparation lighting plumbing and drainage works at Mayaro, Ojoe

Road, Penal, India (Arima), Brian Lara (Santa Cruz), Northern and Carapo Recreation Grounds. Activities planned also include re-construction of facilities for basketball and other indoor courts, repairs of perimeter fencing and toilet facilities, re-installation of sporting equipment and refurbishment of steel bleachers throughout Trinidad in Aranguez, Chaguanas, Point-a-Pierre, Grande Rivere, Mt. Dor, St. Joseph, Knowles Street, Curepe, George Village, Tableland, Galaxy Gardens, Boys' Lane Extension, Michelle Samaroo Grounds, Carapo, Surprise Ground, Tabaquite, Springland Recreation Ground Tabaquite, Lile Trace, Siparia, Three Roads and Sapatay in Caroni.

332. Two major facilities are programmed to advance in fiscal year 2012. The development of Yolande Pompey Recreation Ground into a Sub-Regional Recreation Sport Complex at an estimated cost of \$22 million will commence with an allocation of \$5 million. Activities to be undertaken include road and drainage works, construction of a retaining wall, parking lot, hard courts and installation of lighting, score boards and screens. The Brian Lara Cricket Stadium which is Phase 1 of the Development of a Multipurpose Sporting Complex at Tarouba, is scheduled for completion in fiscal year 2012. The sum of \$10 million is provided for outfitting of the facility with furniture and equipment. A decision was taken not to advance with Phase II and III which involved the construction of a 50-metre swimming pool, hockey facility and baseball/softball court.

333. Improvement works will also be undertaken in-house at seven Indoor Sporting Arenas. Activities planned to continue with the sum of \$3 million include:

- upgrade of the tennis court and purchase of a turf cleaning machine for the hockey field at Tacarigua
- roof renovation and electrical system upgrade at Pleasantville
- installation of car park lighting and air conditioning of the cafeteria and conference room at Chaguanas
- repainting and upgrading of facilities at Point Fortin
- refurbishment of the multi-purpose complex at St. Paul Street
- refurbishment of restrooms and electrical system upgrade at Maloney
- replacement of structures in the auditorium and construction of a water tank stand at Mayaro

334. The Programme of Upgrading Swimming Pools and facilities, with an allocation of \$3 million, will involve the following in fiscal year 2012:

• installation of lights and refurbishment of the pool deck at Diego Martin

- replacement of the hydraulic lift, renovation of the pavilion roof and installation of an intercom and air condition unit in the technical room at Siparia
- completion of construction and outfitting of a sub-office building at Sangre Grande
- installation of a public address/telecom system and refurbishment of the pool deck at La Horquetta
- installation of signage and upgrade of the car park at Couva
- construction of a chlorine room and ticket booth and upgrade of the lighting system at Cocoyea

## The Arts and Multiculturalism

335. An allocation of \$100 million has been made towards completion of the South National Academy for the Performing Arts located at Todd's Street, San Fernando. When completed, the facility will feature an acoustically designed performance theatre, two practice halls, performing arts teaching facilities, high tech audio visual system, modern fire detection and security systems, and parking facilities.

336. Upgrading of nation's museums will continue in 2012 with an allocation of \$4.7 million. Activities aimed at safeguarding critical aspects of the country's cultural heritage include:

- restoration and upgrade of the Museum of the City of Port of Spain located at Fort San Andres
- completion of Phase III of the virtual museum including digital cataloguing of the entire collection
- completion of restoration works at the Old Magistrate's Quarters, La Brea and start of interior design work
- commencement of restoration works at the Sugar Museum located at Sevilla House, Couva and interior designs for the museum
- continuation of restoration works at the Royal Victoria Institute, upgrading and modernizing of museum, and preparation of plans for expansion works

337. In fiscal year 2012, the sum of \$2 million will be allocated for the Refurbishment of Queen's Hall. Emphasis will be placed on the upgrading of existing facilities, including the purchase and installation of two dual circuit chillers, lighting consoles,

moving head lights and a platform lift for the physically challenged to gain access to the stage.

338. A National Heritage Site is to be established on Nelson Island located west of Port of Spain in the Gulf of Paria. Restoration and rehabilitation of the buildings on the island will commence with an allocation of \$2 million in fiscal year 2012.

339. A new initiative involving the development of Cultural Industries is to be introduced in fiscal year 2012 with an allocation of \$2.5 million. Start-up activities include:

- development of a Baseline Survey of local cultural industries
- conduct of a Gap Analysis and Needs Assessment to determine the present state of cultural industries in the country and to identify needs for the future
- compilation of a National Registry of Artists and Cultural Workers to be developed further and conduct of Pan Camps featuring the national instrument

340. Completion of Pan Trinbago Headquarters at Orange Grove, Tacarigua, will be top priority of the Government in fiscal year 2012. An allocation of \$7 million has been made for construction to re-commence. In support of efforts to develop the national instrument, funding is also provided for preliminary works to begin on the Pan Chroming Facility to be located at Trincity. Construction of the TUCO Convalescence Home for Calypsonians, proposed for the La Reunion Estate at Caparo, has been allocated \$5 million. The Plan envisages the construction of a state of the art centre to provide a place for members to recuperate from acute illnesses, as a means of giving back to artistes for their contributions to national culture.

341. The sum of \$0.1 million will be provided in fiscal year 2012 for commencement of a feasibility study for the Establishment of an Audio and Visual Recording Studio in Tobago.

## Water Security

342. Efforts to further reduce the deficit in the water supply in Trinidad and Tobago and support initiatives for improving water services to customers will be continued with an overall allocation of \$346.7 million to the Water and Sewerage Authority in fiscal year 2012. Water Supply Projects will involve upgrade/refurbishment works at Bagatelle Booster Pumping Station, Acono, Biche and Pt. Fortin Water Treatment Plants, El Socorro Water Works and La Fillette Storage Tank. 343. Resources totaling \$321 million from the IDF will continue to support existing projects, including the refurbishment of the North Oropouche Water Treatment Plant and drilling and equipping of a new well at Guapo #2. The major portion of funding, \$311 million, will support new capital projects and new initiatives comprising:

- refurbishment Works at the Petrotrin Guayaguayare WTP
- design and installation of mains along the Caroni South Trunk Main
- installation of SCADA systems at various wells
- construction of groundwater monitoring devices at wells
- refurbishment of observation wells

344. The supply and installation of sedimentation basins will commence with funding of \$17.7 million to supplement critical elements of three of five portable water treatment plants currently under construction at Fyzabad, Penal and Pt. Fortin. This initiative will enhance the treatment process and satisfy WHO Standards for water quality.

345. An overall sum of \$52.7 million will be provided for implementing works intended to improve the level of supply to under-served customers in Tobago. An allocation of \$2 million will be made for work to commence on the upgrade of the Charlotteville Intake. The installation of 5 km of transmission mains from Englishman's Bay to Castara and 4.2 km from Hope to Bacolet is also scheduled to commence. Works proposed in fiscal year 2012 for rehabilitating the Hillsborough Dam at a cost of \$10 million will aim to recover storage volume lost due to sedimentation. These include excavation of sediments exclusive of topsoil, rock or artificial hard material.

346. Several low cost pipeline installation projects will be undertaken by the Ministry of Local Government through Regional Corporations in Arima, Chaguanas, Couva, Diego Martin, Pt. Fortin, Princes Town and Sangre Grande. The total sum allocated is \$2.4 million.

## Sewerage

347. Overall funding of \$35 million will be provided to support new initiatives aimed at improving wastewater services to customers. A major rehabilitation project on HDC Treatment Plants at Valencia, Buen Intento, Debe and Maloney will commence with an allocation of \$7 million, while in Tobago approximately \$28 million will fund improvement works including commencement of the rehabilitation of the Scarborough Waste Water Treatment Plant and the continuation of sewerage upgrade in the south west of the island.

## **Roads and Bridges**

348. Major improvements in the road network are planned for fiscal year 2012. The overall allocation for several existing projects amounts to \$772.8 million, while \$30 million will support new initiatives.

349. The National Highway Programme (NHP) has been allocated \$61.3 million to meet contractual obligations for road works completed at San Francique Road from Siparia Road (Massahood Junction) to Paltoo Avenue, and Southern Main Road from Dunlop Roundabout to Bridge B1/61, and for bridge works completed in Trinidad at several locations including Cedar Hill, Cipero and SS Erin Roads, Moruga, La Lune and Cunapo Southern Main Roads, and in Tobago at Plymouth and Windward Roads.

350. The Road Infrastructure Improvement Programme involves several key projects covering a range of activities throughout Trinidad. The overall allocation for the programme for fiscal year 2012 is \$300 million. Key projects include:

- widening of 3 bridges on the Southern Main Road between Valsayn Teachers Training College and the Caroni River to accommodate 2 lanes
- commencement of construction of pedestrian overpasses at Wrightson Road, Movie Towne, Oropoune Gardens and Charlieville
- commencement of Diego Martin Highway expansion involving the construction of a third lane between Morne Coco and Western Main Roads south bound and construction of a two lane carriageway from Victoria Gardens to Acton Court north bound
- slope stabilization at Limestone Terrace Champs Fleurs, Valencia Road Valencia, and Hindustan Road New Grant
- widening eastbound and westbound bridge B1/14 at Arouca on the Churchill Roosevelt Highway to accommodate 3 lanes

351. The Port of Spain East/West Corridor Transportation project will continue with an allocation of \$230.7 million. The funds will be used for completion of Package C of the CRH/UBH Interchange which involves the construction of a flyover to take traffic from the UBH over the CRH.

352. The regional corporations have been allocated \$72 million and the Tobago House of Assembly (THA) \$49.5 million for their respective road construction and upgrade programmes.

## Transportation

353. Projects and programmes in the area of transportation cover a range of activities in air, sea and land to be implemented by the respective agencies. For the fiscal year 2012 the Airports Authority of Trinidad and Tobago has been allocated \$19.7 million to continue upgrade of Piarco and Crown Point International Airports. At Piarco International Airport the upgrade involves the:

- establishment of a Security Base and Training Facility
- modifications to intransit passenger terminal
- installation of Computerized Maintenance Management System and Security Systems (CCTV and Access Control Systems)
- completion of construction of an Airport Landside Transit mall to provide parking and facilities for local food vendors
- security systems upgrade and infrastructure for perimeter lighting, and
- upgrades of the Fire Alarm System at the North Terminal

354. Improvements to the nation's highways will continue in fiscal 2012 with funds totalling \$5.8 million allocated for traffic management measures to be implemented on the major roads network. Emphasis will continue to be placed on installation of New Jersey Type barriers, backup power for traffic signals and cable barriers to enhance safety and protection against vehicular accidents.

355. The PTSC will receive \$78.5 million to facilitate continuity of its service improvement programme. The key projects include:

- completion of designs and commencement of construction of a Passenger Facility at Arima, Rio Claro and refurbishment of Port of Spain Maxi Taxi Facility
- upgrade of bus shelters and operating infrastructure to OSHA compliance
- cleaning of the electrical power system
- installation of flood water reticulation and bus washing systems at South Quay, Port of Spain
- acquisition of 24 new 15-seater buses to service the differently-abled and 20 new 45-seaters for the general public

• establishment of an Engineering Facility at Wallerfield and Caroni

356. Investments in sea transport will continue to focus on the Water Taxi service which got an allocation of \$57 million and upgrading of passenger facilities and accommodation for commuters of the Government shipping service to and from Tobago, which was awarded \$12.5 million for 2012. The project, Construction of the Gear Repair Facility will also receive \$2 million, for work to continue at the Maritime and Fisheries Institute of Trinidad and Tobago (MAFITT).

## Drainage

357. An allocation of \$138.3 million has been provided for continued improvements in the drainage infrastructure and flood control in low lying areas in Trinidad and Tobago. Activities planned in fiscal year 2012 include the construction of reinforced walling and paving of watercourses and continuation of drainage and coastal studies related to the Comprehensive Drainage Programme.

358. The National Programme for the Upgrade of Drainage Channels will continue in fiscal year 2012 with an allocation of \$20 million. Work to be undertaken will include completion of improvement works at the Blue Basin River project and commencement of the San Juan River, Arima River, and the Mausica River improvement projects and recommencement of the Blackman Ravine, Tacarigua River and Tunapuna River projects.

359. Work will also continue under the Major River Clearing Programme with an allocation of \$20.7 million. Activities scheduled for fiscal year 2012 include:

- construction of 600 linear meters of reinforced walling and paving on the Marabella River
- completion of walling and paving works on the Honda River and
- construction of embankments and widening of the Ortoire River from New Grant to Rio Claro

360. The sum of \$8 million has been provided for the commencement of the Caroni River Basin Study and the Mayaro Coastal Studies project with an allocation of \$6.5 million. Work will also commence on the redesign of the Mamoral Dam and Reservoir Concept with an allocation of \$4 million.

361. Several drainage rehabilitation projects are scheduled to commence under the Infrastructure Rehabilitation and Flood Mitigation Programme with an allocation of \$14 million. These projects include the Dunderhill Ravine Improvement project located in Arouca and the Diana River Improvement project located in Central Trinidad.

Additionally, a provision of \$47.7 million is made for the continuation of the drainage and irrigation programme implemented by Regional Corporations under the Ministry of Local Government. The programmes scheduled to continue include the construction of box drains and retaining walls, culverts and other structures in local communities throughout Trinidad, in order to maintain wastewater flow and avert flash flooding.

362. The THA will receive the sum of \$10.4 million to undertake improvements to the drainage and irrigation infrastructure in Tobago. Associated works will include construction of box and slipper drains, as well as reinforcement of retaining walls.

## **Pillar VI: Good Governance – People Participation**

363. Provision has been made in the sum of \$462.9 million for the various administrative arms of the state to enhance the quality of service afforded to the citizenry.

## Administration

364. The refurbishment, renovation and extension of government buildings and offices to provide better accommodation for public servants and clients accessing government services, will continue in fiscal year 2012 with an allocation of \$83.7 million. The works, designed to create a more OSH compliant working environment, will include:

- continuation of refurbishment of 20 Constituency Offices and sub-offices for Members of the House of Representatives and retooling with computers and multifunction printing equipment
- refurbishment of various District Revenue Offices across the country including the areas of Mayaro, Princes Town, Point Fortin, Siparia and Roxborough (Tobago)
- upgrading of the physical infrastructure of the Eric Williams Finance Building refurbishment to level 2, refurbishment to the air handlers and upgrading the electrical and telephone systems and fire suppression system
- upgrades to the plumbing system at the Tunapuna Administrative Complex with the upgrading of the plumbing system, the electrical and communication systems, and undertaking of mechanical and structural works

365. An overall sum of \$3 million has been allocated to finance renovation works at New City Mall (formerly Tent City) and East Side Plaza in Port of Spain. The planned works targeted to benefit small and micro business entrepreneurs will include preparation of designs for the overall upgrade of the Plaza and for New City Mall, plumbing, electrical and AC installation, roof replacement, floor, wall and ceiling finishes, and upgrades to the conference/training room and security.

366. The Trinidad and Tobago Hospitality and Tourism Institute will receive an allocation of \$3.2 million for fiscal year 2012 to continue improvement works scheduled for commencement of phases 5-7 of its project implementation plan.

367. The Cipriani College of Labour and Co-operative Studies will continue infrastructure improvements at its headquarters facilities, with an allocation of \$7 million. The focus will be on the completion and outfitting of the East Wing to house five classrooms and a Chemistry Laboratory, in keeping with Government's objective of providing increased access to tertiary level education. Work will also include plumbing, electricals and installation of a standby generator.

368. Resources totaling \$6.3 million have been allocated to the Ministry of Works and Transport to finance an ongoing programme of refurbishment and construction works at offices throughout the country, to make them OSH compliant for the benefit of public officers and the general public. Works scheduled for implementation include:

- refurbishment and upgrade of San Fernando Mechanical Workshop and Barataria Stockpile
- warehouse refurbishment to increase storage space and office accommodation at D'Abadie
- demolition of old offices and designing of new facilities for Tabaquite, Mayaro, La Brea and Rio Claro
- installation of refurbished containers to provide temporary office accommodation for a Traffic Sub Office at Southern Main Road Cunupia and the Drainage Division in Laventille

369. The Ministry of National Security has been given an allocation of \$1.5 million to continue its programme of works to improve public buildings. Upgrade works are proposed for the offices of the Legal Department and Defence Force and Protective Services, as well as the conference room, bathrooms and kitchen at Temple Court I. Consultancy services are to be procured to prepare plans for the refurbishment of the second floor of Temple Court II, formerly BOSS Building.

370. The sum of \$2 million will be provided to continue customization and furnishing of the Immigration Detention Centre at Aripo. Works to be undertaken include preparation of accommodation for the Executive Director and construction of new administrative facilities. The Project, Extension and Modification of Facilities at the Forensic Sciences Centre, will receive \$0.5 million to finance replacement of the Walk-in Chiller and refurbishment of the old post-mortem room.

371. A new initiative under the Ministry of Justice, Construction of Court Houses, will commence with an allocation of \$1 million for the conduct of feasibility studies related to the establishment of Court Complexes for the High Court and Magistracy.

372. The construction and refurbishment of public buildings in Tobago will continue in fiscal 2012 with an allocation of \$24.6 million to be disbursed to the THA. The funds are to be utilized on a number of projects, including:

- construction of an Administration Building for Health and Social Services, Scarborough Post Office/Financial complex and a new Licensing Main Office
- expansion of Calder Hall Administrative Complex and
- the new Scarborough Market and Education Head Office Building

373. The Programme for the Restoration of Historic Buildings will receive \$40.1 million to meet contractual obligations and continue projects as follows:

- outstanding payments for refurbishment works completed on the Cottage and for on-going restorative works on the Main Building at the President's Residence
- outstanding payments to UDeCOTT for works completed at Mille Fleur
- outstanding payments in respect of the completion of the QRC project in fiscal year 2010
- completion of restorative works at Stollmeyer's Castle
- development of a revised scope for the Red House Restoration Project 2011
- dilapidation survey and preparation of conceptual designs for renovation works at Whitehall
- restorative works at Count de Lopinot's Estate House

## The Judiciary

374. The Government has provided \$121.8 million in its continuing efforts to satisfy increasing demands by citizens for improved court and other judicial services. Physical infrastructure, court safety and security, and the case management process are all targeted to be upgraded to allow for efficiency in the court management system to be enhanced.

375. A major initiative, roll-out of the Family Court in Port of Spain will continue with an allocation of \$25 million which will facilitate the customization/refurbishment of the building into court offices and hearing rooms, acquisition of furnishings, procurement of computer hardware and software, and development of a Court Management Information System (JEMS). Implementation of the Programme, Improvement/Refurbishment of Court Facilities will also continue with an allocation of \$48.7 million. Plans are in place for acquisition of several properties to be upgraded, including Ramsaran Plaza, Chaguanas to accommodate the Coroners' Court; Madinah Building in San Fernando for use as a Magistrates' Court; and property located at Duke and St. Vincent St., POS, for use as Administrative Offices. Several other projects will continue as follows:

- supply and installation of new outrigger panels at the Hall of Justice, Trinidad
- expansion works at the Couva Magistrates' Court and construction of vault and fence at Pt. Fortin
- structural assessment for refurbishment of the San Fernando Supreme Court building
- supply and installation of perimeter lighting at the Hall of Justice, Tobago
- customization of the Eastern Credit Union Building for accommodation of the San Fernando Magistrates' Court
- establishment and outfitting of a Central Judiciary Security Unit Command Station for court detention officers
- redesign and expansion of Rio Claro Magistrates' Court
- procurement of a stand-by generator for the Administration Building, Corner Duke and Pembroke Streets, POS
- refurbishment and furnishing of the rooftop patio and reconfiguration of the Registry at the Industrial Court
- designs for preparation of offices of the Equal Opportunity Commission and Tribunal

376. The Programme, Construction of Court Facilities, will be provided with \$19.7 million to continue implementation of projects:

• preparation of designs and commencement of construction of the Chaguanas and Siparia Magistrates' Court, the Centralized Coroners' Court and Petty Civil Court

- conduct of geotechnical surveys and preparation of designs for construction of the Arima Judicial Complex and the Sangre Grande Magistrates' Court
- preparation of designs and conduct of an EIA for construction of the Special Criminal Court
- customization of the Anti-Corruption Investigations Bureau

## Law Reform

377. The Programme, Revision of the Laws of the Tobago House of Assembly (THA), implemented by the Ministry of Tobago Development, will continue with an allocation of \$0.5 million for work to continue on the revision and drafting of legislation relevant and pertinent to Tobago issues.

#### **Regional Development Planning**

378. The Chaguaramas Development Authority will be provided funding in the sum of \$16 million in the 2012 PSIP. At the Chagville Beach, \$1 million will be used to begin Phase I construction of a 2,125 ft. Board Walk from the Williams Bay area extending toward the Kayak Centre. At Macqueripe Beach, additional expansion works are proposed to enhance the visitor experience, with car park and children's play park and upgrades of the lighting and drainage infrastructure.

379. As the Peninsula is increasingly becoming a popular attraction for sea-bathers and visitors, safety and security within the area is of critical importance. Resources of \$2 million will aid the Authority in reviewing existing security systems and procuring motor vehicles for patrol and security equipment. In recognition of the need for comprehensive surveillance to support efforts to ensure both visitor safety and protection of investments in the peninsula, the sum of \$14 million is provided for installation of additional surveillance systems at CDA buildings, public restroom facilities, Chagville and Macqueripe Beach Facilities and other recreational sites. Several important projects are also proposed for implementation, including:

- commencement of construction of two public restrooms at Tembladora and Samaan Park
- upgrade and expansion of the sewerage system in the Peninsula

#### Environment

380. In recognition of the pivotal role of a sound environment in ensuring sustainable human development, attention will continue to be placed on the restoration of land areas

damaged by poor and dangerous developmental practices and by adverse natural occurrences. Approximately \$50 million will be allocated for the implementation of projects geared towards preserving and sustaining the natural environment of Trinidad and Tobago. The lead Agencies will continue to be the Environmental Management Authority (EMA), the Forestry Division of the Ministry of Housing and the Environment, the Solid Waste Management Company (SWMCOL), under the Ministry of Local Government and the Tobago House of Assembly.

381. In fiscal 2012 the EMA will continue to undertake several initiatives with an allocation of \$4 million. Among its undertakings will be the following:

- implementation of a Records Management Plan (Phase II)
- completion of an internal review of the Environmental Management Act and related subsidiary legislation
- implementation of priority projects under the updated Management Plan for Aripo Savannas ESA
- commencement of implementation of Performance Standards for the EMA

382. The Environment Division will utilize \$1.4 million for key policy initiatives which will continue to be pursued including:

- redrafting of the National Parks and Other Protected Areas and Climate Change, prior to finalizing the legal instruments and the administrative arrangements
- development of a Carbon Dioxide Emissions Reduction Strategy and the Reduction of Methyl Bromide in Quarantine and Pre-Shipment Usage in Trinidad and Tobago

383. In keeping with its mission to protect and enhance the environment through the provision of efficient and cost effective waste collection, treatment and disposal, the Solid Waste Management Company Ltd (SWMCOL) will resume its developmental programme in fiscal year 2012 with an allocation of \$9.3 million. The following projects are scheduled:

- completion of designs and commencement of construction of an additional Waste Transfer Station in either Trincity or Aranguez to complement the existing facility at Sea Lots
- establishment of a Bio-medical Waste Collection System through its possible relocation in Sea Lots, adjacent to the Waste Transfer Facility

- ongoing remediation of hazardous chemicals in various schools, involving completion of inventories of chemicals and their removal to landfill sites at an estimated cost of \$25,000 per school
- commissioning and operationalization of a Sludge Separation Vehicle
- development of a policy statement to guide collection of e-Waste from government ministries and schools
- undertake data collection/inventory on e-waste and purchase of equipment to commence e-Waste collection and storage
- development of a National Solid Waste Management Policy

384. The THA will also continue to implement a variety of activities geared towards ensuring environmental sustainability on the island, through a disbursement of approximately \$6 million in fiscal year 2012. Among the initiatives to be undertaken will be:

- continued upgrading of the Scarborough Waste Disposal Project and the facilities at Signal Hill and at Studley Park
- improvement to reefs at Buccoo and Speyside and development of Bon Accord Lagoon Nature Area
- continued implementation of the Pilot Project for Waste Characterisation and water quality monitoring
- wet land assessment, used oil management feasibility study and oil spill contingency management

385. The Institute of Marine Affairs will continue with the construction of new facilities and with the upgrade of remote sensory capability. Other activities include:

- establishment of a Marine Research Field Station in Trinidad
- conduct of an investigation of coastal processes affecting Columbus Bay, Southwest Trinidad
- development of a Re-circulating Salt Water System for Aquaculture Research

386. The thrust to develop and protect the country's forested areas while promoting sustainable use of forest resources in Trinidad and Tobago will continue in fiscal year

2012. An overall sum of \$18.6 million will be provided for several undertakings on both islands. Among the major activities will be:

- forest replanting in all five Conservancies in Trinidad: North East, North Central, South East, South Central and South West
- rehabilitation of approximately 7 km of the Ogiste Branch Road, in Mamoral, among other access roads to be developed with a total allocation of \$5 million
- conduct of research activity studies including forest inventories and improved forest fire protection aimed at improving the management of forest resources
- production of pine seedlings for re-afforestation of denuded hillsides
- implementation by the THA of forestry restoration and conservation with an allocation of \$0.6 million

## Pillar VII: Foreign Policy – Securing Our Place in the World

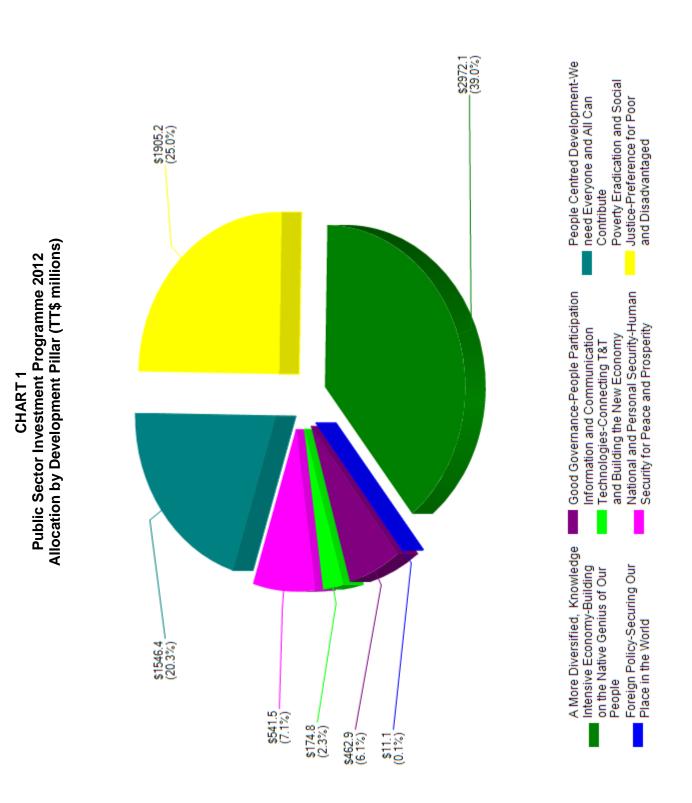
387. An allocation of \$11.1 million is provided in the 2012 PSIP for overseas missions to address infrastructure and accommodation needs.

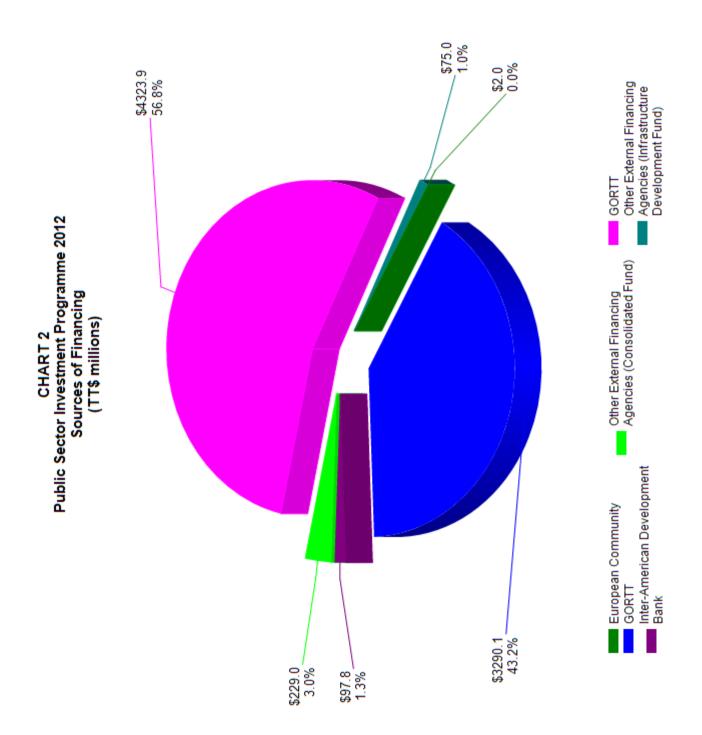
## **Foreign Affairs**

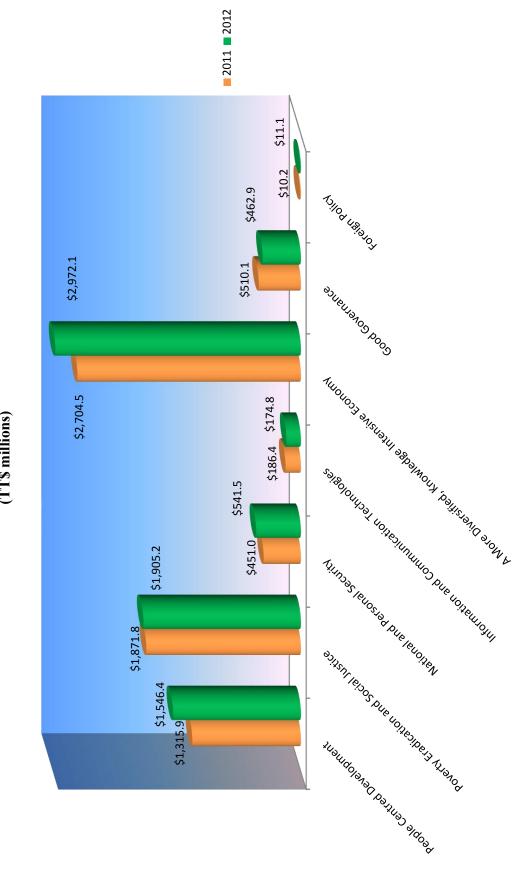
388. In fiscal year 2012, the sum of \$11.1 million will be provided for work to continue on the upgrade and refurbishment of buildings occupied by Missions abroad in keeping with government's goal of ensuring effective implementation of the country's foreign policy. A new initiative, construction of a Chancery in Brasilia, Brazil, will also commence with preparation of designs for a building to be constructed at a site donated by the Government of Brazil. Several projects are also planned for continuation at Missions abroad as follows:

- preparation of designs for residences of the First Secretary and High Commissioner, Jamaica
- refurbishment of 6 properties in Washington D.C.
- improvements to the Ambassador's residence, Caracas
- surveys, designs and renovation to the ground floor of the Chancery in Ottawa, Canada

- rehabilitation including major plumbing and electrical works at the Residence of the High Commissioner, Costa Rica
- designs for construction of a new residence for High Commissioner in Abuja, Nigeria
- general refurbishment of the Chancery and Residence of the High Commissioner in Pretoria, South Africa
- refurbishment of Ambassador's Residence in Brussels, Belgium
- structural works including stabilization of existing foundation of the residence of the High Commissioner in Geneva









APPENDIX I
PUBLIC SECTOR INVESTMENT PROGRAMME (PSIP) 2011
EXPENDITURE BY PILLAR

PILLAR AND AREA	Total Revised Expenditure	Budgeted Expenditure Consolidated Fund	Revised Expenditure Consolidated Fund	Budgeted Expenditure IDF	Revised Expenditure IDF
People Centred Development	<u>1465.6</u>	<u>608.4</u>	<u>603.1</u>	<u>707.5</u>	<u>862.6</u>
Capacity Building/Institutional Strengthening	84.3	109.3	84.3	0.0	0.0
Early Childhood, Primary, Secondary	672.9	78.7	62.3	505.5	610.6
Skills Development	96.5	68.2	96.5	0.0	0.0
Special Education	24.6	22.6	22.6	2.0	2.0
Tertiary Education	587.3	329.6	337.3	200.0	250.0
Poverty Eradication and Social Justice	1807.4	621.8	566.4	1250.0	1241.0
Community Development	313.7	44.3	67.7	265.0	246.0
Health/HIV Aids	471.9	365.3	296.9	265.0	175.0
Housing and Shelter	949.7	125.3	129.7	720.0	820.0
Social Development	60.7	75.6	60.7	0.0	0.0
Youth Development and Entrepreneureship	11.3	11.3	11.3	0.0	0.0
National and Personal Security	<u>645.5</u>	<u>409.5</u>	<u>645.5</u>	<u>41.5</u>	<u>0.0</u>
Law Enforcement	23.6	24.6	23.6	0.0	$\frac{0.0}{0.0}$
Public Safety and Citizen Security	620.9	383.9	620.9	41.5	0.0
Social Rehabilitation Services	1.0	1.0	1.0	0.0	0.0
Information and Communication	165.9	<u>186.4</u>	165.9	<u>0.0</u>	<u>0.0</u>
Communication	119.5	163.0	119.5	0.0	0.0
Information Technology and Infrastructure	46.4	23.4	46.4	0.0	0.0
A More Diversified, Knowledge Intensive					
Economy	<u>2901.8</u>	<u>840.9</u>	<u>1045.2</u>	<u>1863.6</u>	<u>1856.6</u>
Agriculture	450.4	138.2	125.2	325.2	325.2
Drainage	134.1	88.4	87.1	83.0	47.0
Economic Restructuring and Transformation	162.2	117.0	162.2	0.0	0.0
Electricity	102.2	102.4	102.2	0.0	0.0
Energy/Renewable energy alternatives	282.8	0.0	0.0	282.8	282.8
Industrial development	2.0	2.0	2.0	0.0	0.0
Manufacturing	118.3	18.3	23.3	103.0	95.0
Roads and Bridges	710.4	135.2	176.7	508.6	533.7
Science, Research and Development	7.2	7.2	7.2	0.0	0.0
Sewerage	4.9	4.9	4.9	0.0	0.0
Sport	295.3	58.1	201.3	94.0	94.0
The Arts and Multiculturalism	226.9	7.9	9.9	217.0	217.0
Tourism	70.8	44.5	45.8	17.0	25.0
Transportation	153.0	102.6	85.1	57.0	67.9
Water Security	181.3	14.3	12.3	176.0	169.0
Good Governance	<u>404.5</u>	<u>372.7</u>	<u>312.9</u>	<u>137.4</u>	<u>91.6</u>
Administration	379.4	<u>315.0</u>	287.8	<u>137.4</u> 137.4	<u>91.6</u>
Environment	23.3	55.4	23.3	0.0	0.0
Law Reform	0.0	0.5	0.0	0.0	0.0
Regional Development Planning	1.8	1.9	1.8	0.0	0.0
Foreign Policy	<u>22.0</u>	<u>1.9</u>	<u>22.0</u>	0.0 <u>0.0</u>	0.0 <u>0.0</u>
Foreign Affairs	22.0	10.2	22.0	<u>0.0</u> 0.0	<u>0.0</u> 0.0
GRAND TOTAL	7412.7	3050.0	3360.9	4000.0	4051.8

**TRANCHE I** 

DETAILS OF ACTIVITY 2012			2.000 Provision of technical assistance for short and medium term studies, conferences, seminars and staff training to support the formulation and implementation of EDF funded projects and support for the promotion of governance and effective government.	1.000 Establishment of a Project Implementation Unit in the Ministry of Finance to oversee the rollout of the Public Capital Expenditure Management Programme.		45.500 Construction of ECCE centres and engagement of consulting services relating to several technical studies, including: inclusive education, revision of the primary school curriculum and assessment guide, longtitudinal tracer study on child development and school supervision and school-based management.	<b>26.400</b> 26.400 To improve the living and housing conditions for low income groups through the squatter settlements regularization programme; home improvement and new housing subsidies; sector and institutional strengthening; and design and programme administration.
LOAN/GRANT DRAWDOWNS 2012 TT\$ Mn.		3.000	2.000 Provisi mediur training of EDF of gove	1.000 Establi Ministr Capital	45.500	45.500 Construction consult consult consult studies studies primary longific school	26.400 26.400 To imp income regular new hc strengt admini
GOVERNMENT L FUNDING D REQUIREMENTS		0.300	0.000	0.300	19.500	19.500	<b>6.600</b> 6.600
PROJECTED EXPENDITURE 2012 TT\$ Mn.		3.300	2.000	1.300	65.000	65.000	<b>33.000</b> 33.000
FINANCING ARRANGEMENTS			1996 EU Grant - Euro 0.544 Mn	2003 IDB - US\$5.0 Mn GORTT - US\$1.2 Mn		2009 IDB Loan - US\$ 48.7GORTT - US\$ 13.7	2011 IDB Loan - US\$40.0Mn; GORTT - US\$10.0Mn
YEAR OF COMMENCE- MENT				2003		2009	2011
ESTIMATED TOTAL COST OF PROJECT			5.000	39.060		393.120	315.000
PROJECTS WITH FUNDING FROM MULTILATERAL AND BILATERAL EXTERNAL SOURCES	People Centred Development-We need Everyone and All Can Contribute	Capacity Building/Institutional Strengthening	Institutional Strengthening of the Ministry of Planning and Development - Technical Co- operation Facility	Public Sector Reform Initiation Programme	<u>Early Childhood, Primary,</u> Secondary Education	Seamless Education System Programme	Poverty Eradication and Social Justice-Preference for Poor and Disadvantaged <u>Housing and Shelter</u> Neighbourhood Upgrading Programme (NUP)

**TRANCHE I** 

IDB Loan US\$28.0mn; GORTT US\$7.0mn IDB Loan - US\$5.0 mn GORTT - US\$2.1 MN	2008 IDB L GORI 2003 IDB L 2003 IDB L	220.500 2008 IDB Loan US\$28.0mn; GORTT US\$7.0mn 44.730 2003 IDB Loan - US\$5.0 mn

## **TRANCHE I**

PROJECTS WITH FUNDING FROM	ESTIMATED	YEAR OF	FINANCING ARRANGEMENTS	PROJECTED	GOVERNMENT LOAN/GRANT	LOAN/GRANT	DETAILS OF ACTIVITY 2012
MULTILATERAL AND BILATERAL	TOTAL COST	TOTAL COST COMMENCE-		EXPENDITURE	FUNDING	DRAWDOWNS	
EXTERNAL SOURCES	OF PROJECT	MENT		2012 TT\$ Mn.	REQUIREMENTS 2012 TT\$ Mn.	2012 TT\$ Mn.	
Good Governance-People							
Participation							
Regional Development Planning				0.100	0.100	0.000	
Land Adjudication and Registration	44.093	2006 IDB I	IDB Loan - US\$5.6 Mn	0.100	0.100	0.000	0.000 Establishment of the Project Implementation and
Programme			GORTT - US\$1.4 Mn. (To				Monitoring Unit to facilitate the Land Adjudication and
			be arranged)				Registration Programme.
Total for Tranche 1				390.200	61.390	328.810	

**TRANCHE II** 

DETAILS OF ACTIVITY 2012		Continuation of: (1) national scholarship awards programme based on Advanced Level Examination results (2) Annual Scholarship and Technical Assistance Programme (3) Graduate Scholarships (4) Librarian Scholarships (5) Scholarships for students with disabilities	Provision of funding for the Secretariat Administration; Basket of Funding Products;The Community Enhancement Regeneration Programme; Infrastructure Development Programme; Infrastructure Projects for Poverty Alleviation; Development and Implementation of CDF Management Information System; Community Volunteer Programme; Strengthening Poverty Alleviation Capacity in Government Ministries;Public Profiling;Institutional Strengthening of the CDF Secretariat.		Demolition and reconstruction of residential units at sites including Pleasantville, Carlton Lane, Rushworth Street and Canada	Refurbishment of electrical installations on apartment complexes in East Port of Spain; remedial infrastructural works at government- owned housing settlements and general refurbishment of apartment complexes in Port of Spain and surrounding areas.
LOAN/GRANT DRAWDOWNS 2012 TT\$ MIN.	0.000	0.000	<b>0.000</b> 0.0000	0.000	0.000	0.000
GOVERNMENT FUNDING REQUIREMENTS 2012	203.134	203.134	<b>15.000</b> 15.000	57.000	10.000	14.000
PROJECTED EXPENDITURE 2012 TT\$ Min.	203.134	203.134	<b>15.000</b> 15.000	57.000	10.000	14.000
FINANCING ARRANGEMENTS		General Revenue	General Revenue		General Revenue	General Revenue
YEAR OF COMMENCE- MENT		Annual	Annual		2002	Annual
ESTIMATED TOTAL COST OF PROJECT TT\$		203.134	20.000		131.000	100.000
PROJECTS AND PROGRAMMES IN THE COURSE OF IMPLEMENTATION AND/OR ENTAILING FIRM COMMENTS	People Centred Development-We Tertiary Education	Scholarship and Advanced Training Programme	Poverty Eradication and Social Community Development Fund Programme	Housing and Shelter	Accelerated High Density Housing Programme	Community Facilities on Housing Estates

**TRANCHE II** 

PROJECTS AND PROGRAMMES IN THE COURSE OF IMPLEMENTATION AND/OR ENTAILING FIRM COMMENTS	ESTIMATED TOTAL COST OF PROJECT TT\$	YEAR OF COMMENCE- MENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2012 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2012	LOAN/GRANT DRAWDOWNS 2012 TT\$ MIN.	DETAILS OF ACTIVITY 2012
HDC Settlement Programme	200.000	1987	General Revenue	16.000	16.000	0.000	Continuation of the housing grants programme for low income earners; and the emergency shelter relief fund.
Land Settlement Agency Squatter Programmes	40.000	Annual	General Revenue	3.000	3.000	0.000	Survey of Squatter Sites and Resettlement of Squatters
Sugar Industry Labour Welfare Committee, Housing Development Programme	7.000	Annual	General Revenue	000.7	7.000	0.000	Continuation of infrastructure works including roads, drainage, water, sewerage and electricity at Tarouba Central and other SILWC housing developments; construction of STP at Brothers Garth; and completion of infrastructural works at Orange Field.
Wastewater Facilities on Housing Estates (HDC)	7.000	Annual	General Revenue	7.000	7.000	0.000	Rehabilitation of HDC Treatment Plants at Valencia, Buen Intento, Debe and Maloney.
National and Personal Security- Public Safety and Citizen Security				8.500	8.500	0.000	
Construction of Fire Stations	8.500	2002	General Revenues	8.500	8.500	0.000	Final accounts settlements for construction of the Sangre Grande and Couva South Fire Stations and construction of Fire Stations at Mayaro, Trinidad and Lowlands, Tobago.
Information and Communication <u>Information Technology and</u> Postal Sector Reform Project	12.000	1998	General Revenues	<b>4.350</b> 4.350	<b>4.350</b> 4.350	<b>0.000</b> 0.000	Conduct of Equipment and System Upgrades in the areas of the Transport Fleet, Courier Services, Retail Network, Communication and Information Technology.
A More Diversified, Knowledge Agriculture Fisheries Development Programme, Tobago	6.800	Annual	General Revenue	<b>18.500</b> 1.800	<b>18.500</b> 1.800	<b>0.000</b> 0.000	Upgrading of beach and landing facilities in Tobago at Buccoo, Lambeau, Plymouth, and Castara to HACCP standards; including improvements to reefs at Buccoo and Speyside and establishment of the Buccoo Reef Management and Ecological Monitoring Unit.

**TRANCHE II** 

DETAILS OF ACTIVITY 2012	Upgrade of infrastructure at the Las Cuevas, Port of Spain and Orange Valley Fishing Facilities.	Continuation of water management and infrastructural works at various food basket areas including Caroni, Orange Grove, Depot Road and Carlsen Field.		Continuation of Restratification of the Sampling Frame and Revision of the Food Crop Survey: preparation of the 2011 Household and Population Census Report; development and revision of core economic indices; production of Purchasing Power Parity statistics; and updating of the Register of Business using the 2011 Census data.	Modernization and computerization of the Companies Registry; and Land Tenure Rationalisation: Land Registry.		Continuation of roads and bridges rehabilitation; completion of feasibility studies and designs for new trunk roads.		Continuation of refurbishment of landing jetties at Studley Park and Charlotteville.	Continuation of construction of a gear repair facility at the Maritime and Fisheries Institute of Trinidad and Tobago; continued implementation of International Ship and Port Facility Security code and upgrade of Government Shipping Facilities at the port of Port of Spain, Establishment of a Vessel Traffic Management System in the Gulf of Paria, Demolition of Shed 9 and Concrete Paving for Container Storage.
LOAN/GRANT DRAWDOWNS 2012 TT\$ MIN.	0000	0.000	0.000	0.000	0.000	000'0	0.000	000'0	0.000	0.000
GOVERNMENT FUNDING REQUIREMENTS 2012	002.9	10.000	18.450	14.950	3.500	61.250	61.250	18.500	4.000	11.500
PROJECTED EXPENDITURE 2012 TT\$ Min.	6.700	10.000	18.450	14.950	3.500	61.250	61.250	18.500	4.000	11.500
FINANCING ARRANGEMENTS	General Revenue	General Revenue		General Revenue	General Revenue		General Revenue		General Revenue	General Revenue
YEAR OF COMMENCE- MENT	Annual	Annual		1999	Annual		1996		1994	1000
ESTIMATED TOTAL COST OF PROJECT TT\$	6.700	15.000		50.000	3.500		1935.000		8.200	218.000
PROJECTS AND PROGRAMMES IN THE COURSE OF IMPLEMENTATION AND/OR ENTAILING FIRM COMMENTS	Upgrade of Fishing Facilities, Trinidad	Water Management and Flood Control Programme	Economic Restructuring and	Household and Population Census	Investment Sector Reform Programme	Roads and Bridges	National Highway Programme	Transportation	Construction of Jetties, Tobago	Development of Marine Industry Infrastructure

**TRANCHE II** 

PROJECTS AND PROGRAMMES IN THE COURSE OF IMPLEMENTATION AND/OR ENTAILING FIRM COMMENTS	ESTIMATED TOTAL COST OF PROJECT TT\$	YEAR OF COMMENCE- MENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2012 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2012	LOAN/GRANT DRAWDOWNS 2012 TT\$ MIN.	DETAILS OF ACTIVITY 2012
Upgrading & Modernization of Navigational Aids	5.800	1995	General Revenue	3.000	3.000	0.000	Repairs to 5 major beacons at Galeota Point, Galeota; La Lune Point, Moruga; Chupara Point, Las Cuevas; Taparo Point, Erin and Crown Point, Tobago.
Good Governance-People Administration				34.000	34.000	0.000	
Establishment of a Family Court	235.000	2003	General Revenue	26.000	26.000	0.000	Continuation of expansion of activities at the Family Court in POS that involve customization of the building into court offices and hearing
							for provision of accommodation for the San Fernando Family Court.
Implementation of a New Payroll System for the Public Service	26.000	2001	General Revenues	8.000	8.000	0.000	Upgrade of hardware and software for the payroll system.
<b>Regional Development Planning</b>				29.500	29.500	0.000	
Urban Redevelopment Programme	29.500	1996	General Revenues	29.500	29.500	0.000	Preparation of local Area plans for all Municipal Corporations;preparation of procedures for the application of Urban Design objectives, policies and principles in preparing Local Area Plans
Total for Tranche II				468.184	468.184	0.000	

# **TRANCHE III**

T DETAILS OF ACTIVITY 2012 2010	<b>197.632</b> 2.600 Training for staff of Divisions of the Tobago House of Assembly, the Ministry of Tobago Development: granting of scholarships under the Human Resource Development Programme.	150.767 Continuation of training and capacity building initiatives in Ministries and Departments including the Judiciary, Service Commission, Personnel Department, Planningand the Economy, Housing and the Environment, Public Administration, Labour and Small and Micro Enterprise Development, Local Government and Science, Technology and Tertiary Education; and Tobago Development.	24.065 Completion of consultancy to establish an Employee Assistance Programme (EAP) in the Public Service; continuation of the work programme by the Occupational Safety and Health Authority; and strengthening of records management and customer service centres in the Judiciary.	<ol> <li>1.200 Institutional Strengthening of the Project Office and Immigration Division of the Ministry of National Security.</li> </ol>	9.000 Continuation of Training for the Coast Guard, Air Guard, Regiment, Fire Service and Prison Service.	10.000 Continuation of the Transformation of the Police Service.	31.600 5.300 Establishment of an ECCE Unit and ECCE Centers ;and extension and improvement to existing centres.
GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn	6						3
PROJECTED EXPENDITURE 2012 TT\$ Mn.	<b>197.632</b> 2.600	150.767	24.065	1.200	9.000	10.000	<b>31.600</b> 5.300
FINANCING ARRANGEMENTS	General Revenue	General Revenue	General Revenue	General Revenue	General Revenue	General Revenue	General Revenue
YEAR OF COMMENCE-MENT	Annual	Annual	Annual	Annual	Annual	Annual	Annual
ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	7.000	291.283	27.045	1.200	12.000	40.050	5.500
PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	People Centred Development-We Capacity Building/Institutional Improvement in Administrative Services, Tobago	Institutional Strengthening of Ministries and Departments	Institutional Strengthening of Public Sector Administrative Services	Institutional Strengthening of the Ministry of National Security	Institutional Strengthening of the Ministry of National Security Divisions and Agencies	Institutional Strengthening of the Police Service	Early Childhood, Primary. Early Childhood Education Programme, Tobago

# **TRANCHE III**

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCE-MENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2012 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn	DETAILS OF ACTIVITY 2012
Primary Schools Programme, Tobago	19.150	Annual	General Revenue	13.650	13.650	13.650 Continuation of construction of Scarborough R.C. and Scarborough Methodist; upgrading of schools including Moriah Government, Lambeau Government, and Delaford Anglican; security installation at schools; establishment of Visual Arts and Performaing Theatres; and development of physical education and sports.
Primary Schools Programme, Trinidad	3.700	Annual	General Revenue	2.400	2.400	2.400 Survey of schools sites, final payments for St. Pauls's AC Primary School; and installation of elevators in newly constructed schools.
Scholarship Programmes	0.200	Annual	General Revenues	0.200		0.200 Provision of scholarships to residents of Government sanctioned homes and orphanages.
Secondary Schools Programme, Tobago	19.250	Annual	General Revenues	5.050		5.050 Continuation of works at Roxborough Composite, Bishop's High, Scarborough Secondary, Mason Hall Government and Signal Hill Senior Comprehensive. Expansion of Goodwood and Speyside High Schools.
Secondary Schools Programme, Trinidad	5.300	Annual	General Revenues	5.000	5.000	5.000 Construction of additional blocks; physical security of secondary schools and upgrade of sporting facilities in secondary schools
Skills Development Skills Development Programme	70.400	Annual	General Revenue	<b>73.150</b> 70.400	<b>73.150</b> 70.400	<b>73.150</b> 70.400 Completion of designs and commencement of construction of Head Office for the NESC; refurbishment of YTEPP Centres, MIC and NESC Skills Technology Centres and acquisition of tools and equipment for Technology Centres.
Skills Development Programme, Tobago	2.750	Annual	General Revenue	2.750		2.750 Refurbishment of Skills and Trade Centres in Tobago

**TRANCHE III** 

DETAILS OF ACTIVITY 2012	<b>20.955</b> 20.955 Upgrade of Happy Haven School for the Physically Challenged and the School for the Deaf; research study on student under- achievement: establishment of a consortium of retired educators and specialist teachers; development of a master plan for coordinating post secondary and tertiary education; surveillance and research on youth at risk in schools: establishment of a professional development institute and learning resource centre; and Tobago Sci-Tech Exposition.	<b>05.200</b> 54.000 Continuation of construction at the Teaching and Learning Complex and completion of St. John's Road Hall of Residence. Construction of an OPEN Campus Facility in Chaguanas and the Establishment of a South Campus - UWI	<ol> <li>200 Continuation of staff development and training programmes.</li> <li>39.000 Training of Faculty and Administrative staff of COSTAATT; continued provision of financial aid to COSTAATT students, expansion of tertiary level training programmes.</li> </ol>	0.100 Development of Tobago Community College 64.000 Expansion and upgrading of UTT Campuses at Valsayn, Corinth, Pt. Lisas, Pt. Fortin, San Fernando, Chaguaramus, Eastern Caribbean Institute of Agriculture and Forestry, Waterloo and O'Meara.
GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn		<b>205.200</b> 54.000	n	
PROJECTED EXPENDITURE 2012 TT\$ Mn.	<b>20.955</b> 20.955	<b>205.200</b> 54.000	39.000	0.100
FINANCING ARRANGEMENTS	General Revenue	General Revenues	General Revenue General Revenue	General Revenue General Revenues
YEAR OF COMMENCE-MENT	Annual	Annual	2004 1999	Annual 2004
ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	41.216	54.000	181.426	0.100
PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	Special Education Programme, Tobago	Tertiary Education Development Works at the University of the West Indies	Establishment of a National Accreditation Council Establishment of a National Community College - COSTAATT	Establishment of Community College, Establishment of the University of Trinidad and Tobago

#### **TRANCHE III**

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCE-MENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2012 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn	DETAILS OF ACTIVITY 2012
Libraries Programme, Tobago	25.270	Annual	General Revenue	7.850	7.850	7.850 Completion of repairs to Roxborough, Scarborough and Charlotteville Libraries; development of library facilities, operalization of new libraries and library outreach programmes
Libraries Programme, Trinidad	19.300	Annual	General Revenue	19.300	19.300	19.300 Upgrading of public libraries, purchase of books and materials for the National Library, the RCLRC and other public libraries; and acquisition of mobile libraries.
Refurbishment of Teachers' Training Colleges	0.750	Annual	General Revenue	0.750	0.750	0.750 Continuation of upgrade works, acquisition of furmiture and equipment for the Rudranath Capildeo Learning Resource Centre.
Refurbishment of Technical Institutes	77.378	Annual	General Revenue	19.000	19.000	19.000 Improvement works at ECIAF, John Donaldson and San Fernando Technical Institutes.
Poverty Eradication and Social <u>Community Development</u> Buccoo Integrated Community	10.000	2005	General Revenue	<b>41.720</b> 4.000	<b>41.720</b> 4.000	1.720 4.000 Final Payment on Buccoo Integrated Facility.
Community Development Programme	38.845	Annual	General Revenue	10.900	10.900	10:900 Building capacity for implementation of disaster preparedness and mitigation projects in Municipal Corporations and continuation of of commuity- based micro credit and telecentre projects
Construction and Upgrade of Community Facilities	2.500	Annual	General Revenue	2.500	2.500	2.500 Refurbishment of Head Office of MCD building at St. Anns.

#### **TRANCHE III**

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCE-MENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2012 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn	DETAILS OF ACTIVITY 2012
Construction and Upgrading of Community Facilities, Tobago	89 95 95	Annual	General Revenue	13.620	13.620 Continu commu Accord, Glamor Mariah, Moriah, of a nev constru Project.	13.620 Continuation of construction and upgrades at community centres including Canaar/Bon Accord, Parlatuvier, Golden Lane, Lambeau, Glamorgan, John Dial, Patience Hill, Betsy Hope, Mt Grace, Signal Hill, Les Coteaux, Goodwood, Castara, Speyside, Whim, Delaford, Belle Garden, Carnee/Mt: Pleasant, Pembroke, Moriah, Hope, Mason Hall, Fairfield ;construction of a new community centre at Bethesda; construction of Roxborough Multi-Purpose Facility and continuation of the Community Enhancement Project.
Improvement to Community Facilities, Trinidad	7.000	2005	General Revenue	7.000	7.000 Impr and throu	7.000 Improvement of Export Centres, Civic Centres and Regional Complexes in communities throughout the country.
Upgrading of Cemeteries and Cremation Facilities	4.000	Annual	General Revenue	3.700	3.700 Dev of ac crem crem gove	3.700 Development of a national policy re: programme of action burial grounds, cremation sites and crematoria and continuation of upgrade of cemeteries and cremation sites by local government authorities.
Health/HIV Aids Community Medicine Programme	31.222	2006	General Revenues	<b>307.980</b> 2.000	307.980 2.000 Purc Auth	7.980 2.000 Purchase of Mobile Units for the Regional Health Authorities.
Establishment of National Oncology Programme/Centre	143.090	2002	General Revenues	30.000	30.000 Re-c Natio	30.000 Re-commencement of construction of the National Oncology Centre.
Health Sector Reform Programme	1253.000	1991	General Revenues	76.330	76.330 Upgi and train of th	76.330 Upgrading and refurbishment works at hospitals and health centres nationwide; continuation of training of medical personnel and implementation of the National Health Information System.
Implementation of HIV/AIDS Programmes	250.000	2003	General Revenue	21.750	21.750 Purc treat	21.750 Purchase of Anti-Retro Viral (ARV) Drugs for treatment of HIV/AIDS patients.
Infrastructure Improvements at Regional Health Authorities	51.000	Annual	General Revenues	45.000	45.000 Purc all fo	45.000 Purchase of equipment for health institutions in all four Regional Health Authorities in Trinidad.

#### **TRANCHE III**

DETAILS OF ACTIVITY 2012	6.600 Procurement and installation of medical equipment and establishment of an integrated data network to link health facilities.	30.200 Upgrading of Waste Facility at Studley Park; expansion of Primary Health Care and expansion of District Dental Services.	23.600 Procurement of heavy equipment and vehicles by local government authorities for waste collection and disposal.	72.500 Continuation of treatment programmes for Adult Cardiac Disease, surgeries continuation of Tissue Transplants to reduce waiting lists.	<b>27.000</b> Reimbursement to HDC for housing construction at Castara, Blenheim and Adventure; construction of box drains at Signal Hill and Belle Garden, retaining walls at Mt. Irvine and Castara Developments; and the Green Community special development at Windward; designs for Courland Estate; infrastructure works at Adelphi Estate and Shirvan Road developments; revitalization of previous NHA projects at Bon Accord, Kilgwyn and Buccoo disbursement of Home Improvement Grants and Subsidies; financial assistance for home completion and new home construction; and establishment of Charloteville Assisted Living Facility; and commencement of designs for Friendship Estate Land Development.
GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn	6.600	30.200	23.600	72.500	
PROJECTED EXPENDITURE 2012 TT\$ Mn.	6.600	30.200	23.600	72.500	<b>27.000</b> 27.000
FINANCING ARRANGEMENTS	General Revenue	General Revenues	General Revenues	General Revenue	General Revenue
YEAR OF COMMENCE-MENT	Annual	Annual	Annual	2001	Annual
ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	6.800	182.776	25.800	159.000	31.200
PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	Medical Facilities Upgrading Programme, Tobago	Public Health Facilities, Tobago	Public Health Facilities, Trinidad	Special Programmes for Chronic Diseases	Housing and Shelter Housing and Settlements Expansion Programme, Tobago

#### **TRANCHE III**

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCE-MENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2012 TT\$ Mn.	GOVERNM FUNDIN REQUIREMEN TT\$Mn	DETAILS OF ACTIVITY 2012
Social Development E stablishment of Social Services Facilities and Facilities for the Socially Displaced	55.670	Annual	General Revenue	71.003 37.600		<b>71.003</b> 37.600 Upgrading of St. Michael's School for Boys, St. Dominic's Home, Princess Elizabeth Home for Retarded Children and Josephine Shaw House for Women, provision of financial assistance to Halfway House for Ex-prisoners owned by NGO's for upgrade works and construction of a Social D,isplacement Centre in Port of Spain and a Remand Home for Female Offenders at Aripo.
Social Services Programme, Tobago	5.800	Annual	General Revenue	5.353		5.353 Establishment of a probation hostel; provision of home care services for the elderly under the Golden Apple/Adolescents Partnership Programme and establishment of Senior Citizen Centres; training in technical skills and provision of education for Adolescent Mothers; provision of training and assistance to micro-enterprise the unemployed and ex-prisoners.
Social Services Programmes, Trinidad	100.000	2006	General Revenue	28.050		28.050 Continuation of the Poverty Reduction Programme, Community Outreach and Scholarship Programmes and provision of financial assistance to the Children's Authority.
Youth Development and Youth Programme, Trinidad	100.000	2003	General Revenue	<b>9.50</b>		<ul> <li>9.500</li> <li>9.500</li> <li>9.500 Conduct of Youth Health Caravans/Eduvans; implementation of programmes under the National Youth Policy; provision of financial assistance to Youth Non Governmental Organizations and continuation of the Youth RISE Project.</li> </ul>
National and Personal Security- Law Enforcement Improvements to Police Stations	192.100	Annual	General Revenue	<b>65.000</b> 65.000		<b>65.000</b> 65.000 Improvement Works to Police Stations; acquisition of vehicles, furniture and equipment.

**TRANCHE III** 

Conversion rates of US\$1 = TT\$6.30 and Euro 1 = TT\$9.10 were used.

DETAILS OF ACTIVITY 2012	83.038 30.000 Construction and Upgrade Works at Camp Ogden, Camp Cumuto, Teteron Bay Barracks, Camp Signal Hill and Camp Omega; Base Infrastructure for Camps at La Romain, Felicity and Forres Park.	2.500 Construction of Quarters for Senior Officers, Senior Officers' Mess and Nursery at Golden Grove.	38.096 Purchase of vehicles and equipment for the Coast Guard, Air Guard, Regiment, Defence Force Headquarters and Reserves, Fire Service, Prison Service and Immigration Division.	2.320 Equipping of the Municipal Police Service of the Local Government Authorities.	4.000 Improvement Works at Defence Force Headquarters and Granwood; Establishment of a Commissary; Upgrade of the Water Supply System.	12.500 Improvements to Fire Service Buildings and Redevelopment of the Water Distribution System.	26.500 Continuation of Improvement Works at Prison Buildings; Refurbishment of Youth Training Centre; and Establishment of a Female Juvenile Centre.	Upgrade of Piarco Air Wing to Air Guard Base; Refurbishment of Bel Air Facility; Purchase of Maritime and Land Surveillance Equipment and a Light Fixed Wing Utility/Trainer Aircraft; and Refurbishment of Aircraft C26.	36.500 Improvement Works to Coast Guard Facilities at Staubles Bay, Cedros, Galeota, Hart's Cut, Chaguaramas Heliport and Tobago; and purchase of Specialized Equipment.
		Construction of Senior Officers' Grove.	l Purchase of ve Coast Guard, A Force Headqua Prison Service	Equipping of the Local Governm	Improvement W Headquarters a Commissary; U System.	Improvements 1 Redevelopmen	Continuation of Buildings; Refu Centre; and Est Centre.		Improvement W Staubles Bay, C Chaguaramas I purchase of Sp
GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn	<b>183.038</b> 30.000	2.500	38.096	2.320	4.000	12.500	26.500	30.622	36.500
PROJECTED EXPENDITURE 2012 TT\$ Mn.	<b>183.038</b> 30.000	2.500	38.096	2.320	4.000	12.500	26.500	30.622	36.500
FINANCING ARRANGEMENTS	General Revenue	General Revenue	General Revenue	General Expenditure	General Revenue	General Revenue	General Revenue	General Revenues	General Revenue
YEAR OF COMMENCE-MENT	Annual	2006	Annual	Annual	Annual	Annual	Annual	Annual	Annual
ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	64.950	5.950	160.018	6.015	9.500	35.500	173.520	32.034	47.200
PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	Public Safety and Ctitzen Security Construction and Upgrade of Regiment Facilities	Construction of Prison Facilities	Equipping of National Security Divisions and Agencies	Establishment of Municipal Police Units	Improvement to Defence Force Facilities	Improvement to Fire Stations	Improvement to Prison Facilities	Improvement to the Air Guard	Improvement to the Coast Guard

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#### **TRANCHE III**

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DETAILS OF ACTIVITY 2012	1.000 Establishment of a main mediation centre in San Fernando.	144.706 142.706 Continuation of computerization projects throughout the public sector ; automation of passports; upgrade of ASYCUDA software by the Customs and Excise Division; computerization of the Police Service, the Judiciary ; and the Ministry of Tobago Development.	2.000 Development of telecommunications infrastructure at the Ministry of Community Development with emphasis on Information Management	2.750 3.400 Networking of various Divisions of the Tobago House of Assembly; and the purchase of computer hardware and software.	0.350 Information, communication technology programme; and establishment of an information and communication technology unit	9.000 Implementation of ICT projects in departments and provision of government technical assistance to line ministries to enhance capabilities.
GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn		<b>144.706</b> 142.706		F		
PROJECTED EXPENDITURE 2012 TT\$ Mn.	1.000 1.000	<b>144.706</b> 142.706	2.000	<b>12.750</b> 3.400	0.350	000.6
FINANCING ARRANGEMENTS	General Revenue	General Revenues	General Revenue	General Revenue	General Revenue	General Revenue
YEAR OF COMMENCE-MENT	Annual	Annual	Annual	Annual	2008	2003
ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	1.000	142.706	10.500	3.400	0.350	492.000
PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	Social Rehabilitation Services Establishment of Mediation Centres	Information and Communication Communication Public Sector Reform Computerisation	Upgrading of Radio and Tele Communication Systems	<u>Information Technology and</u> Computerisation Programme, Tobago	Information and Communications Technology Support Programme, Tobago	Information and Communications Technology Support Programme, Trinidad

### **TRANCHE III**

DETAILS OF ACTIVITY 2012 10	5.350 5.350 Establishment of agricultural settlements; continuation of survey and subdivision of state lands, establishment of a national agricultural land information system and inventory of state lands; and development of sustainable management of agricultural water-on-farm irrigation.	4.000 Training of 17-25 year-old trainees in agri- business development and continuation of the Grow Box Project.	18.450 Establishment of an agricultural land information system; continuation of sub-division of estates; improvement of Roxborough Market; development of training centre at Goldsborough; continuation of Crops & Livestock Research; construction of a Marine Research Centre in Tobago; and a jetty at Roxborough.	15.000 Upgrade of approximately 10 km of agriculture access roads in Trinidad.	1.000 Maintenance of cocoa seed garden, rehabilitation of 55 acres of cocoa fields at Mora Valley and repairs to access roads and bridges at the La Reunion Estate.	28.800 Continuation of construction of markets and abattoirs by Local Government Authorities at Chaguanas, SanJuan/Laventille, Tunapuna/Piarco and Penal/Debe.	<ol> <li>Continuation of the Trinidad and Tobago Marine Fisheries Research Project; Community-based Aquaculture programmes; and research on the inshore/coastal fisheries.</li> </ol>
GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn	10						
PROJECTED EXPENDITURE 2012 TT\$ Mn.	<b>105.350</b> 7.500	4.000	18.450	15.000	1.000	28.800	1.300
FINANCING ARRANGEMENTS	General Revenue	General Revenue	General Revenue	General Revenue	General Revenue	Genera Revenue	General Revenue
YEAR OF COMMENCE-MENT	Annual	2003	Annual	2006	2003	Annual	Annual
ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	41.385	8.674	86.045	100.000	2.500	57.900	6.354
PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	A More Diversified, Knowledge <u>Agriculture</u> Agricultural Land Development, Trinidad	Agricultural Youth Apprenticeship Programme	Agricutture Fisheries and Forestry Development Programme, Tobago	Agriculture, Fishing and Forestry Development Programme, Trinidad	Cocoa Rehabilitation Programme (Phase I)	Construction of Markets and Abattoirs	Fisheries Development Programme, Trinidad

#### **TRANCHE III**

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCE-MENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2012 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn	DETAILS OF ACTIVITY 2012
Improvements to Markets and Abattoirs, Trinidad	30.450	Annual	General Revenue	11.200	11.200	11.200 Upgrade of markets and abattoirs by Local Government Authorities and development of a national policy on markets and slaughterhouses.
Land Administration Programme	10.000	1999	General Revenue	2.500	2.500	2.500 Continuation of preservation and restoration of cadastral land records and development of electronic protection devices for map products of the Lands and Surveys Division.
Research and Development Programme	49.356	Annual	General Revenue	15.600	15.600	15.600 Continuation of programme of livestock improvement and research at Sugarcane Feeds Centre; enhancement of artificial breeding service capabilities; management and control of infectious diseases; establishment of the Mandatory Citrus Quality Programme for revitalization of the citrus industry; integration of pest management strategies and expansion of the Sanitary, Phytosanitary and Food Safety Capabilities of Trinidad & Tobago and strategies for the management of irrigation facilities at La Reunion.
<u>Drainage</u> Drainage improvements, Trinidad	187.257	Annual	General Revenues	<b>99.320</b> 47.720	<b>99.320</b> 47.720	99.320 47.720 Upgrading of drainage and irrigation systems in local communities throughout Trinidad by Local
Drainage Works, Tobago	37.300	Annual	General Revenues	7.000	7.000	7.000 Continuetion of improvements to the drainage and irrigation infrastructure in Tobago in areas including Cambee, Union Branch Trace and Mt Pelier Trace.
Major Drainage Rehabilitation Works, Tobago	5.000	2006	General Revenues	3.400	3.400	3.400 Continuation of the Milford Coastal Protection project and construction of Sea Defence Walls.
Major Drainage Works, Trinidad	94.100	2006	General Revenues	41.200	41.200	41.200 Continuation of the Honda River Improvement project and the Marabella River Project and commencement of Coastal Studies in Mayaro.

**TRANCHE III** 

# PUBLIC SECTOR INVESTMENT PROGRAMME 2012

DETAILS OF ACTIVITY 2012	3.750 3.000 Continuation of infrastructure development at 3.000 Cove Industrial Estate including access roads, and laying of waterlines and drainage ; construction of factory shells over an area of 140 acres.	13.000 Continuation of assistance to the private small and medium enterprises engaged in Agriculture, Pre-school, Fishing, Computer Services, Restaurants, Furniture Manufacturing, Transportation Services, and Retail (mini marts); assistance to entrepreneurs through venture capital: establishment of Tobago Cassava Projects Ltd., the Fish Processing Co. of Tobago and the Enterprise Development Company of Tobago; continuation of Pigeon Point business initiatives and Scarborough Esplanade Phase II; establishment of the Enterprise Assistance Grant Programme	11.800 Continuation of the Fairshare Programme for small entrepreneurs; conduct of training/workshops for certification in international standards and their management capacity; promotion of the BDC Trade Portal; establishment of Community-based Business Incubators; establishment of a Policy, Strategy and Institutional Framework for MSE development; and provision of assistance to businesses for productivity enhancement standards.	2.000 Establishment of an electronic register of the entire population.	4.000 Continuation of country promotion internationally through branding, public relations and media campaigns; and production of promotional materials.
GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn	3.000	13.000	11.800	2.000	4.000
PROJECTED EXPENDITURE 2012 TT\$ Mn.	<b>73.750</b> 3.000	13.000	11.800	2.000	4.000
FINANCING ARRANGEMENTS	General Revenue	General Revenue	General Revenue	General Revenue	General Revenues
YEAR OF COMMENCE-MENT	2006	2002	2003	1997	Annual
ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	55.000	114.934	19.400	8.000	26.400
PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	Economic Restructuring and Development of Industrial Estate, Tobago	Development of Small Business Sector, Tobago	Development of Small Businesses Programme	Establishment of a Population Statistical Database	Investment Promotion Programme

#### **TRANCHE III**

PROJECTED GOVERNMENT DETAILS OF ACTIVITY 2012 EXPENDITURE 2012 FUNDING TT\$ Mn. REQUIREMENTS 2010 TT\$Mn	3.100 3.100 conduct of planning studies and land use surveys, physical planning studies and designs; establishment of a National Land/Geographic Information System	21.000 21.000 Continuation of development of the Food and Beverage Industry through food safety training and participating in regional and international food fairs: development of the Seafood Industry through resource management including the aquaculture programme, downstream processing, quality assurance and control: development of the entertainment and film industries; foreign marketing of film products and services and promoting local production sites; preparation of a strategic plan for the development of the local fashion industry; implementation of an R&D Facility to stimulate and services sectors. the non-oil manufacturing and services sectors.	15.850 15.850 Conduct of Market surveys and promotion programmes in export market opportunities; support to local industries trade missions/fairs abroad; hosting of trade and investments events; provision of trade financing for exporters; creation of a trade information network; and support for the rebuilding of Haiti	16.400     16.400       10.400     10.400       10.400     Continuation of lighting of parks and recreational grounds in communities; lighting of Police Compounds, RHA facilities and public spaces; Development of Disaster Preparedness Capabilities in T&TEC illuminating areas of Diego Martin and Point Fortin.
FINANCING ARRANGEMENTS E)	General Revenues	General Revenue	General Revenue	General Revenue
YEAR OF COMMENCE-MENT	Annual	Annual	Annual	2006
ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	6.450	80.00 0.00 0.00	93.750	431.400
	Planning and Pre-Investment Studies, Trinidad and Tobago	Support to Industrial Development Initiatives	Trade Promotion Programme	Electricity Programme Electricity Programme

**TRANCHE III** 

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCE-MENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2012 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn	DETAILS OF ACTIVITY 2012
Electricity Programme, Tobago	1.000	Annual	General Revenue	1.000	1.000	1.000 Continuation of priority rural electrification projects and street lighting throughout Tobago.
National Street Lighting Programme	626.927	2005	General revenue	5.000	5.000 5.	5.000 Continuation of the National Street Lighting Programme including installation of new streetlights, upgrading of lamps to 150 Watts, illumination of new highways, primary roads and new housing developments throughout the country.
Industrial development Non-Petroleum Sector Development	18.000	2005	General Revenue	<b>2.000</b> 2.000	2.000	<ul> <li>2.000</li> <li>2.000 Updating of legislation and institutional structures, development of business plans and building awareness for new industries - Maritime, Yachting, Printing and Packaging.</li> </ul>
<u>Manufacturing</u> Accreditation of Laboratories	2.000	2003	General Reveune	<b>13.600</b> 1.200	<b>13.600</b> 1.200 [ 1	3.600 1.200 Development of a National Quality Policy; and training in ISO benchmarks.
Development of Industry	105.200	2006	General Revenue	5.000	5.000	5.000 Conduct of a Strategic EIA Study-Establishment of Mining Zones; and Renewable Energy & Energy Efficiency Initiatives.
Refurbishment of CARIRI	4.000	Annual	General Revenue	2.000	2.000	2.000 Continuation of improvement of existing infrastructure and purchase of equipment for laboratories in the areas of Bio-Technology, Industrial Materials, Calibration and Computer System Upgrade.
Training for Industrial Development	3.000	Annual	General Revenues	3.000	3.000	3.000 Continuation of programme of industrial training at Metal Industries Company (MIC).
Upgrading and Equipping of TTBS Laboratories	2.700	Annual	General Revenue	2.400	2.400	2.400 Procurement of materials and equipment for testing the safety and performance of products; computerisation of the Bureau of Standards; and implementation of the Metrology Act of 2004.
Roads and Bridges Road Infrastructure Improvement Programme, Tobago	12.000	2006	General Revenue	<b>135.000</b> 7.000	<b>135.000</b> 7.000 (	<ol> <li>5.000</li> <li>7.000 Continuation of Major Improvement Works on Secondary Roads and the Windward Road Special Development Programme.</li> </ol>

#### **TRANCHE III**

28.250	19.325 Annual General Revenue 11.850 11.850 11.850 11.850 11.850	11.850	Upgrading & Improvement of Local 72.000 Annual General Revenue 72.000 Tograding of priority secondary roads, bridges Roads & Bridges, Trinidad Roads & Bridges, Trinidad General Revenue 72.000 (Upgrading of priority secondary roads, bridges) Roads & Bridges (Conduct Conduct) (Conduct)	44.500 Annual General Revenue 42.500 42.500 42.500	Road Infrastructure Improvement     13.500     Annual     General Revenue     13.500     Taison Commencement of designs for improvement to       Programme, Trinidad     Maraval Access Road (Saddle Road from Raps     Street to Valleton Avenue) and Diego Martin       Valley Access; redefinition of highway reserves.	YEAR OF FINANCING ARRANGEMENTS EXE COMMENCE-MENT EXE	<ul> <li><sup>52</sup> 2010</li> <li><sup>53</sup> 2010</li> <li>13.500 Commencement of designs for improvement to Maraval Access Road (Saddle Road from Rapsey Street to Valleton Avenue) and Diego Martin Valley Access; redefinition of highway reserves.</li> <li>42.500 Completion of construction of Northside Road, Gardenside Street, Scarborough, Milford Road Bridges; and continuation of Road Resurfacing Programme.</li> <li>72.000 Upgrading of priority secondary roads, bridges and landslips throughout Trinidad by Local Government Authorities.</li> <li>11.850</li> <li>11.850</li> <li>11.850</li> <li>11.850</li> <li>11.850</li> <li>2000</li> <li>2.000</li> <l< th=""><th></th><th>EXPROJECTED PROJECTED TT\$Mn. 13.500 72.000 11.850 11.850 11.850 2.000 2.000 2.000 2.8.250</th><th></th><th></th><th>ESTIMATED TOTAL COST OF PROJECT \$TT Mn. 16.000 72.000 72.000 72.000 29.000</th></l<></ul>		EXPROJECTED PROJECTED TT\$Mn. 13.500 72.000 11.850 11.850 11.850 2.000 2.000 2.000 2.8.250			ESTIMATED TOTAL COST OF PROJECT \$TT Mn. 16.000 72.000 72.000 72.000 29.000
		19.325 Annual General Revenue 11.850	19.325     Annual     General Revenue     11.850       11.850     11.850     11.850       11.850     11.850     11.850	72.000       Annual       General Revenue       72.000         19.325       Annual       General Revenue       11.850         19.325       Annual       General Revenue       11.850         2000       2000       2000	44.500       Annual       General Revenue       42.500         72.000       Annual       General Revenue       72.000         19.325       Annual       General Revenue       11.850         19.325       Annual       General Revenue       11.850         19.325       Annual       General Revenue       11.850         2000       2.000       2.000       2.000	16.000       Annual       General Revenue       13.500       13.500         44.500       Annual       General Revenue       42.500       42.500         72.000       Annual       General Revenue       72.000       72.000         19.325       Annual       General Revenue       72.000       72.000         19.325       Annual       General Revenue       11.850       11.850         19.325       Annual       General Revenue       11.850       11.850         19.325       Annual       General Revenue       12.000       72.000         19.326       Annual       General Revenue       11.850       11.850	0 Rehabilitation of Edinburgh 500 WWT 0	2.00 61.00	2.000 61.000	General Revenues	Annual	3.500
		19.325 Annual General Revenue 11.850	11.850 11.850 11.850 11.850 11.850	72.000 Annual General Revenue 72.000 11.850 11.850 11.850 11.850	44.500     Annual     General Revenue     42.500       72.000     Annual     General Revenue     72.000       19.325     Annual     General Revenue     11.850       19.325     Annual     General Revenue     11.850	16.000       Annual       General Revenue       13.500         44.500       Annual       General Revenue       42.500         72.000       Annual       General Revenue       72.000         72.000       Annual       General Revenue       72.000         19.325       Annual       General Revenue       11.850         19.325       Annual       General Revenue       11.850	0 Dedeckiliterion of Edichtrick E00 WWTD	2.00	2.000		loucev	3 600

#### **TRANCHE III**

DETAILS OF ACTIVITY 2012 0	13.250 Refurbishment of Youth Development and Apprenticeship Centres and Youth Training Facilities; and upgrade of Indoor Sporting Facilities and public Swimming Pools.	19.500 Continuation of improvement works on recreational facilities throughout Trinidad by Local Government Authorities and upgrade works to the Botanic Gardens and Queen's Park Savannah.	0	11.200 Upgrade of Queen's Hall; Restoration and Upgrade of Museum of the City of Port Of Spain at Fort San Andres; Restoration of Royal Victoria Institute; Commencement of restoration works at Sevilla House, Couva; Restoration of Old Magistrate's Quarter's at La Brea to accommodate a Community Museum; Completion of Phase III of the Virtual Museum, Establishment of Cultural Industries and Establishment of a National Heritage Site at Nelson Island.	0.100 Construction of an Audio Visual Recording Studio.	0	16.000 Improvement works to Chagville and Macqueripe Beach facilities; upgrading of vehicles and equipment; rehabilitation of forest reserves; renovations to the CDA Administration Building; development of nature trails, parks and signage; construction of Welcome Centre; sewerage facilities upgrade; installation of surveillance system.
GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn	13.25	19.50	11.300	11.20	0.10	43.500	16.00
PROJECTED EXPENDITURE 2012 TT\$ Mn.	13.250	19.500	11.300	11.200	0.100	43.500	16.000
FINANCING ARRANGEMENTS	General Revenue	General Revenue		General Revenue	General Revenue		General Revenues
YEAR OF COMMENCE-MENT	Annual	Annual		2006	2002		Annual
ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	14.100	142.206		11.200	50.000		19.900
PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	Construction/Upgrade of Sport and Youth Facilities, Trinidad	Development of Recreational Facilities	The Arts and Multiculturalism	Construction and Upgrade of Cultural Facilities, Trinidad	Cultural Programmes and Facilities, Tobago	Tourism	Chaguaramas Area Development

### **TRANCHE III**

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DETAILS OF ACTIVITY 2012	8.300 Continuation of construction works at Barrack #3, Fort King George Heritage Park, TTHTI Campus and at King's Bay; paving of fore court at Storebay Beach Facility; construction of ramp at Mt. Irvine Beach facility; continuation of the Scarborough Beautification project at Carrington Street; visitor facilities at Roxborough Lay Bye and Speyside Lookout; new lifeguard facilities at Pigeon Point; lifeguard towers at Grange Bay and Grafton; landscaping at Fort Granby Beach Facility, restoration of Mt. St. George Sugar Mill and Moriah Waterfall; collection of artefacts and site restoration at Cove Estate Historical Site; continuation of community awareness programmes; and landscaping of Bloody Bay Beach Facility.	<ul> <li>4.600 Implementation of the Maracas Community</li> <li>Tourism Initiative; Las Cuevas Beach</li> <li>Enhancement Project; Manzanilla Beach Facade</li> <li>Improvement Project; Vessigny Beach Facility</li> <li>Upgrade; and La Brea Pitch Lake Enhancement</li> <li>Project.</li> </ul>
GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn		
PROJECTED EXPENDITURE 2012 TT\$ Mn.	8.300	4.600
FINANCING ARRANGEMENTS	General Revenue	General Revenue
YEAR OF COMMENCE-MENT	Annual	Annual
ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	12.300	12.410
PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	Improvement in Basic Tourism Infrastructure, Tobago	Tourism Action Programme

**TRANCHE III** 

ENT DETAILS OF ACTIVITY 2012 3 1S 2010	14.600 Continuation of National Tourism Quality Service Improvement Programme; incentives for the upgrade of hotel and guesthouses; establishment of a Tourism Convention Bureau, POS Tourism Business Improvement Programme, Toco Lighthouse Project; the STEP project, TTTIC, Green Globe, Standards Development and the Tourism Safety and Security Project; the eco- tourism project and Local Tourism Awareness programme; the establishment of lifeguard facilities, interpretive signage in POS; and Penal/Debe Doubles Pavillion Project; upgrade of Quinam Beach and Valencia Eco-tourism Park; and Local Government Tourism Programmes in Siparia, Couva and Mayaro.	111.480 19.700 Continuation of upgrade works at Piarco and ANR Robinson International Airports; installation of Computerised Maintenance Management System and Security Systems (CCTV and Access Control Systems, provision of parking for bonafide airport taxis and facilities for local food vendors at the Airport Landside Transit mall; Upgrade of Security Systems and Infrastructure for Perimeter Lighting; Repairs to Fire Alarm System at the North Terminal, Security Base and Training Facility Intransit Passenget Terminal Modifications at PIA	4.800 Continued installation of New Jersey Type barriers, backup power supply for signalized traffic intersections along major highways, installation of Cable Barriers to Medians of Highways and Roadside Edges.
GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn		~	
PROJECTED EXPENDITURE 2012 TT\$ Mn.	14.600	<b>111.480</b> 19.700	4.800
FINANCING ARRANGEMENTS	General Revenue	General Revenue	General Revenue
YEAR OF COMMENCE-MENT	Annual	1997	2001
ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	20.000	55.000	29.400
PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	Tourism Development Programme	Transportation Airport Infrastructure Development	Implementation of Traffic Management Measures

### **TRANCHE III**

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	COMM	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2012 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn	DETAILS OF ACTIVITY 2012
Improvement in Public Transportation Services	71.980	198	General Revenue	71.980	71.980	71.980 Completion of designs and commencement of construction of Passenger Facility at Arima, Rio Claro; continued refurbishment of Port of Spain Maxi Taxi Facility; improvement of Bus Shelters and Operating Infrastructure, OSHA and the Cleaning of the Electrical Power System, installation of Flood water recycling and bus washing systems at South Quay, Port of Spain, acquisition of 24 new 15- seater buses for differently abled; and Establishment of Engineering Facility at Wallerfield and Caroni.
Purchase of Vehicles and Equipment, Tobago	37.606	1997	General Revenue	4.000	4.000	4.000 Purchase of Vehicles and Equipment - for THA Divisions of Infrastructure and Public Utilities, Public Health, Agriculture, Community Development, Education, Youth Affairs and Sport and Office of the Chief Secretary
Purchase of Vehicles and Equipment, Trinidad	18.320	Annual	General Revenue	6.000	6.000	6.000 Continuation of Procurement of Critical Heavy Equipment for Emergency Response and Flood Relief vehicles for Ministry of Works, Purchase of Heavy Equipment for Transport Division WASA, Purchase of 100 New buses, Acquisition of a Voltage Regulator
Upgrading of Berths, Port of Spain	10.400	1995	General Revenue	1.000	1.000	1.000 Continued upgrade to facilities of PATT; improvement of Docking Facilities at the Port of Port of Spain.
VMCOTT Capital Works Programme	15.000	2006	General Revenue	4.000	4.000	Continued expansion of facilities at San Fernando, Beetham, Tobago and Pt. Fortin; and development of an Information System for VMCOTT
Water Security Laying of Water Mains Programme	5.000	Annual	General Revenues	<b>31.008</b> 2.400	m	1.008 2.400 continuation of expansion of the water distribution system by the local government authorities at Diego Martin, Chaguanas, Couva/Tabaquite/Talparo, Arima, Pt Fortin, Princes Town and Sangre Grande

#### **TRANCHE III**

DETAILS OF ACTIVITY 2012	2.200 Provision of social amenities and the local government public conveniences.	17.808 Upgrade of Bagatelle Booster Pumping Station; replacement works at Acono and Mayaro Water Treatment Plant; refurbishment of Water treatment Plants at Biche and Pt Fortin; desilting and rehabilitation of Hillsborough Dam, Tobago;	7.900 Procurement of standby power for Navet and North Oropouche Water Treatment Plants; development of disaster preparedness capabilities in WASA	0.700 Continuation of works for the extension and replacement of water mains in Tobago.		57.500 Acquisition of Sites to facilitate the construction of Public Facilities.	4.500 Commencement of construction of Magistrates' courts in Arima and Sangre Grande; provision of accommodation for the Special Criminal Court and Anti-corruption Investigation Bureau; and designs for construction of Court House.	22.770 Continuation of construction of Scarborough Financial Complex and vendors mall,Scarborough Market, Education Head Office; Construction of New Licensing Main Office - Scarborough, Works Main Office, construction of Settlements Head Office, restoration of Old Administrative Building, construction of Prime Minister's Residence, Administrative Building Annex , Botanic Station Administrative Block and building for meteorological services.
GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn					259.659	57.500		22.770
PROJECTED EXPENDITURE 2012 TT\$ Mn.	2.200	17.808	006.7	0.700	259.659	57.500	4.500	22.770
FINANCING ARRANGEMENTS	General Revenues	General Revenues	General Revenues	General Revenue		General Revenue	General Revenue	General Revenue
YEAR OF COMMENCE-MENT	2005	Annual	Annual	Annual		Annual	2006	Annual
ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	2.600	40.077	20.442	3.300		219.149	000.00	193.850
PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	Public Baths	Upgrading of Water Distribution Systems	Water and Sewerage Sector: Administrative Services	Water Supply Improvements, Tobago	Good Governance-People <u>Administration</u>	Acquisition of Sites for the Construction of Public Facilities	Construction of Court Facilities	Construction of Public Buildings, Tobago

**TRANCHE III** 

DETAILS OF ACTIVITY 2012	<ul> <li>14.500 Construction of Forensic Science Centre facilities; Official Residence for the Chief Justice; works district office in Chaguanas; and Customs Facilities at Hart's Cut; Establishment of a Prohibited Immigration Center; Acquisition of Immigration Building in San Fernando; construction of Probation Hostel; Design and Construction of the South Regional Campus MPU; Construction of new Headquarters, Telecommunications Authority of Trinidad and Tobago; Construction of an Administration Complex for MSTTE, NTA, YTEPP and ACTT Head Offices</li> </ul>	9.120 Construction of meteorological services building; Judges and Magistrates' housing and Head Office for the Ministry of Tobago Development; provision of Accommodation for Tobago Office of the Industrial Court;Construction of Institute of Marine Affairs (IMA) New Facilities	1.850 Establishment of an office for the Prime Minister in Tobago; Refurbishment of Townhouse A2-17 Flag Staff; refurbishment of Windward Meeting and Conference Centre; Upgrading of Assembly Legislature Chambers and Annex
GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn	14.500	9.120	
PROJECTED EXPENDITURE 2012 TT\$ Mn.	14.500	9.120	1.850
FINANCING ARRANGEMENTS	General Revenue	General Revenue	General Revenue
YEAR OF COMMENCE-MENT	Annual	2006	Annual
ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	179.083	113.520	3.563
PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	Construction of Public Buildings, Trinidad	Construction of Public Buildings, Trinidad and Tobago	Improvement/Refurbishment of Public Buildings, Tobago

#### **TRANCHE III**

DETAILS OF ACTIVITY 2012	48.650 Rehabilitation of both Halls of Justice T&T, installation of security systems, refurbishment of Magistrates' Courts, expansion of Rio Claro Magistrates' Court, provision of accommodation for San Fernando Magistrates' Court, restoration of San Fernando Supreme Court Building, provision of accommodation for Court Administration Offices; improvement works and furnishing of the Industrial Court; establishment of the Equal Opportunities Commissions and Tribunals; and acquisition of property.	3.982 Continuation of acquisition of trained drug detection dogs for drug interdiction; paving of compound and upgrading of facilities at Central Examination Station, POS; and upgrade of Jetty at Port of Cedros.	53.340 Continuation of renovation and refurbishment of public buildings including Trinidad House, Treasury Building, District Revenue Offices, Eric Williams Finance Building, National Security Head Office, Immigration Offices, North and South Forestry Offices, North and South Forestry Offices, San Fernando and King's Wharf Building; outfitting of Tax Appeal Board, renovation of Second Floor of E.F. Telly' Paul Building to accommodate the Environmental Commission; establishment of a production house, Outfitting of Personnel Department New Office at Barataria and refurbishment of Customs and Excise Regional Training School.
GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn			
PROJECTED EXPENDITURE 2012 TT\$ Mn.	48.650	3.982	53.340
FINANCING ARRANGEMENTS	General Revenue	General Revenue	General Revenue
YEAR OF COMMENCE-MENT	Annual	Annual	Annual
ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	57.400	6.482	144.438
PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	Improvement/Refurbishment to Court Facilities	Improvements to Customs and Excise Division	Rehabilitation of Public Buildings, Trinidad

#### **TRANCHE III**

GOVERNMENT DETAILS OF ACTIVITY 2012 FUNDING REQUIREMENTS 2010 TT\$Mn	30.347 Continuation of works on Local Government Buildings; Reconstruction of Government Training Centre, Chaguaramas; construction of new buildings for T&T Hospitality and Tourism Institute; renovations to New City Mall and East Side Plaza, outfitting of accommodation for Tax Appeal Board and 5 units at Flagstaff;Outfitting of New Office for the Personnel Department;Outfitting of Tobago Campus(CCLCS);Upgrading of the Business Development Company Office;Upgrading of T&T Bureau of Standards (TTBS) Building	12.600 Restoration of the President's Residence; finalization of the QRC restoration project; and engagement of a technical team for restoration of the Red House.	0.500 Restoration works to Count de Lopinot's Estate House.	50.660 18.000 Construction of new Meteorological Office, Procurement of a configurable international civil aviation automated airport weather system, Construction of a temporary access road to the New Meteorological Office	5.360 Continuation of the work programme of the EMA, rollout of of legislation in respect of the Forest and Protected Areas and Climate Change Policies and policy development in respect of Reduction Strategies for Carbon Dioxide Emissions and Methyl Bromide in Quarantine and Pre-Shipment Usage.
PROJECTED EXPENDITURE 2012 TT\$ Mn.	30.347	12.600	0.500	<b>50.660</b> 18.000	5.360
FINANCING ARRANGEMENTS	General Revenue	General Revenue	General Revenue	General Revenue	General Revenue
YEAR OF COMMENCE-MENT	2006	2006	1998	Annual	Annual
ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	196.231	34.500	45.000	48.240	24.800
PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	Rehabilitation of Public Buildings, Trinidad and Tobago	Restoration of Historic Buildings	Restoration of Historic Buildings III	Environment Development of Infrastructure for installation of Meteorological Equipment	Environmental Conservation & Management Programme

**TRANCHE III** 

# PUBLIC SECTOR INVESTMENT PROGRAMME 2012

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCE-MENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2012 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2010 TT\$Mn	DETAILS OF ACTIVITY 2012
Forestry Development Programme	45.743	Annual	General Revenue	18.000	18.000	18.000 Continuation of forest regeneration in all five Conservancies of Trinidad; reafforestation of the Northern Range; production of pine and teak seedlings for replanting; continuation of community-based Forestry & Agro-forestry Programme, wetlands management project; national parks and watershed management; improvement of forest fire protection capability; rehabilitation of access roads; and development of Caura River Facilities.
Solid Waste Management Programme	56.400	2004	General Revenues	9.300		9.300 Development of a policy for solid waste management; andimplementation of initiatives by SWMCOL and Borough Corporations of Chaguanas and Point Fortin.
Law Reform Revision and Printing of Laws of the THA	0.500	Annual	General Revenue	<b>0.500</b> 0.500		0.500 0.500 Drafting and amendments to Laws regarding the THA Act
Foreign Policy-Securing Our Place Foreign Affairs Upgrading of Overseas Missions	43.000	2001	General Revenue	<b>11.100</b>		<ul> <li>11.100 Refurbishment of GORTT-owned properties in Washington, Chanceries and residences in Ottawa, Canada; Pretoria, South Africa; and Brussels, Belgium; residence in Geneva; and properties in Costa Rica. Provision of new residence for High Commissioner and refurbishment of residence of First Secretary in Jamaica; construction of residence of H.C. Abuja, Nigeria and Chancery in Brasilia, Brazil</li> </ul>
Total for Tranche III				2431.711	2431.711	

TRANCHE V

DETAILS OF ACTIVITY 2012	Refurbishment works on existing ECCE centres.	Continuation of construction of Primary Schools including Enterprise Government, Lengua Presbyterian, Fanny Village Government, Arima New Government, Enterprise Government and Monkey Town Government; commencement of construction of Primary Schools including Belmont R.C., Paramin R.C., New Grant Government, La Pastora Government and St. Barbara's Spiritual Shouter Baptist; completion of designs and tenders procedures for construction of 8 Primary Schools including Rousillac S.D. M.S., Pt. Cumana R.C., Moruga A.C. and Lower Morvant Government; upgrading of facilities for computerization of schools; construction of pre-engineered buildings; Refurbishment of primary schools; and procurement of furniture and equipment.	Continuation of construction of Secondary Schools throughout Trinidad and Tobago; procurement of furniture and equipment; improvement/refurbishment/extension to secondary schools; emergency upgrade to secondary schools; upgrade/expansion of schools to facilitate single sex schools.	Continuation of comprehensive refurbishment works at schools for Special Education including Wharton/Patrick School; Princess Elizabeth Home; School for the Blind, Santa Cruz, School for the Deaf, Cascade, Audrey Jeffers School for the Deaf, Lady Hochoy Centres at Cocorite, Gasparillo and Heights of Guanapo.
LOAN/GRANT DRAWDOWNS 2012 TT\$ MIN.	<b>000.</b> 0	0000	0.000	<b>0.000</b> 0.000
GOVERNMENT FUNDING REQUIREMENTS 2012 TT\$ Min.	<b>493.439</b> 4.000	201.570	287.869	<b>3.000</b> 3.000
PROJECTED EXPENDITURE 2012 TT\$ Min.	<b>493.439</b> 4.000	201.570	287.869	<b>3.000</b> 3.000
FINANCING ARRANGEMENTS	General Revenue	General Revenue	General Revenues	General Revenue
YEAR OF COMMENCE-MENT	Annual	Annual	Annual	Annual
ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	50.000	201.570	289.000	3.000
PROJECTS IMPLEMENTED BY STATE ENTERPRISES	People Centred Development-We Early Childhood, Primary. Early Childhood Education	Primary Schools Programme, Trinidad	Secondary Schools Programme, Trinidad	Special Education Upgrade of Facilities for Special Education Programmes

TRANCHE V

PROJECTS IMPLEMENTED BY STATE ENTERPRISES	ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	ESTIMATED YEAR OF TOTAL COST OF COMMENCE-MENT PROJECT TT\$ Min.	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2012 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2012 TT\$ MIn.	LOAN/GRANT DRAWDOWNS 2012 TT\$ MIN.	DETAILS OF ACTIVITY 2012
<b>Tertiary Education</b> Establishment of the University of Trinidad and Tobago T5	1800.000	2004	General Revenues	<b>250.000</b> 250.000	<b>250.000</b> 250.000	<b>000.0</b>	Continuation of works on the Signature Building of The University of Trinidad and Tobago
Poverty Eradication and Social Community Development				236.000	236.000	0000	
Community Development T5	330.000	2005	General Revenue	121.000	121.000	0.000	Implementation of large scale rural and urban development projects
Construction and Upgrade of Community Facilities, Trinidad T5	80.000	Annual	General Revenue	80.000	80.000	0.000	Continuation of construction and rehabilitation of community facilities throughout Trinidad.
Implementation of Self Help Programmes	35.000	Annual	General Revenues	35.000	35.000	000.0	Provision of funding for the continuation of infrastructure works in communities aimed at improving the supply of: water, electricity, roads, drains, recreational facilities and community centres. Funding is also provided under the Minor Repairs and Reconstruction Grant to assist financially vulnerable citizens in the repair and maintenance of their homes.
Health/HIV Aids				365.000	365.000	0.000	
Health Sector Reform Programme T5	2000.000	2006	General Revenues	365.000	365.000	0.000	Commencement of construction of the new Hospital .
Housing and Shelter				742.000	742.000	0.000	
Accelerated High Density Housing Programme T5	1600.000	2002	General Revenue	742.000	742.000	0.000	Continuation of construction of single and multiple family units through the Joint Venture and Infill Programmes and development of New Towns; and completion of STP.
National and Personal Security-							
Public Safety and Citizen Security				14.500	14.500	0.000	
Construction and Upgrade of Coast Guard Facilities T5	15.000	Annual	General Revenue	5.000	5.000	0.000	Upgrade of All Ranks Facility and Construction of Bachelors' Quarters and Male and Female Junior Rates Dormitory at Staubles Bay.
Construction and Upgrade of Regiment Facilities T5	36.500	Annual	General Revenue	9.500	9.500	0.000	Construction of Detachment Headquarters at Camp Signal Hill and Camp Omega, Band and Training Facilities at Teteron Bay Barracks, and Dining and Kitchen Facilities at Cumuto Barracks.

TRANCHE V

PROJECTS IMPLEMENTED BY STATE ENTERPRISES	ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	ESTIMATED YEAR OF TOTAL COST OF PROJECT TT\$ Min.	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2012 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2012 TT\$ MIn.	LOAN/GRANT DRAWDOWNS 2012 TT\$ MIN.	DETAILS OF ACTIVITY 2012
A More Diversified, Knowledge Agriculture Agricultural Land Development T5	324.000	2007	General Revenues	<b>340.000</b> 324.000	<b>340.000</b> 324.000	<b>000.0</b>	Establishment of fifteen large commercial farms in Trinidad; development of lands at Caroni and Orange Grove by the Estate Management and Business Development Company Limited; continuation of the food basket road programme and accelerated pond
Fisheries Development Programme,	95.000	2006	General Revenue	16.000	16.000	0.000	construction programme. Upgrade of Fish Landing Sites
Drainage Comprehensive Drainage Development Programme	260.000	1994	General Revenues	<b>39.000</b> 4.000	<b>39.000</b> 4.000	<b>0.000</b> 0.000	Commencement of the re-design of the Mamoral Dam and Flood Detention Reservoir project.
Major Drainage Works, Trinidad T5	200.000	2006	General Revenues	35.000	35.000	000.0	Continuation of projects under the National Programme for the Upgrade of Drainage Channels and continuation of the Comprehensive Drainage Development Studies.
Energy/Renewable energy NEC- Capital Works Programme	810.000	2007	General Revenue	<b>355.000</b> 355.000	<b>355.000</b> 355.000	<b>000.0</b>	Development of ports to support downstream industries at Galeota, Savonetta and Pt. Lisas; development of new industrial sites at Pt.Lisas; construction of liquid multifuel pipeline from Point a Pierre to Caroni and from Caroni to Piarco.
Manufacturing Development of Industry T5	1109.000	2006	General Revenue	<b>143.000</b> 143.000	<b>143.000</b> 143.000	<b>000.0</b>	Continuation of construction of Wallerfield Industrial and Technology Park (Tamana InTech Park); commencement of construction of the Factory Road Industrial Park (Phase I); continuation of upgrade works at existing Industrial Parks; promotion of the Tamana InTech Park for tenancy by branding and marketing;and continued implementation of the Single Electronic Window for Trade and Business Facilitation.
Roads and Bridges Road Infrastructure Improvement Programme	576.500	2006	General Revenue	<b>576.500</b> 576.500	<b>576.500</b> 576.500	<b>0.000</b> 0.000	Continuation of construction works on the UBH-CRH Interchange; continued rehabilitation of roads and bridges, implementation of traffic management measures and alternative access routes.

TRANCHE V

DETAILS OF ACTIVITY 2012	Expansion works to the Emperor Valley Zoo; Upgrading of Corporation Grounds;Recreation Grounds, Parks and Spaces nationwide; Development of Yolande Pompey Sub-Regional Recreation Sport Complex; Upgrade and Rehabilitation of Former Caroni Sport Facilities and Dwight Yorke Stadium and other Multipurpose Stadia.	Completion of construction of South Campus of the Academy for the Performing Arts at San Fernando and final payments on North Campus at Port-of-Spain.	Commencement of construction of a Pan Chroming Factory, TUCO Convalescence Home; Renovation of Naparima Bowl and completion of Pan Trinbago Headquarters.	Completion of renovations at the Vanguard Hotel Ltd. (formerly the Tobago Hilton) and continuation of construction works at the Trinidad Hilton and Conference Centre.	Establishment of the Driver and Vehicle Licensing Authority of Trinidad and Tobago (DVLATT).	Upgrade of Terminal Facilities at Flat Rock, San Fernando and Port of Spain and design and construction of berthing and terminal facilities at Chaguaramas.	Refurbishment of water treatment plants and systems; installation of mains; construction of groundwater monitoring wells; refurbishment of observation wells; drilling and equipping of new wells and preparation of designs
LOAN/GRANT DRAWDOWNS 2012 TT\$ MIN.	000.0	<b>75.000</b> 75.000	0000	<b>0000.0</b>	<b>0.000</b> 0.000	0000	<b>0.000</b> 0.000
GOVERNMENT FUNDING REQUIREMENTS 2012 TT\$ Min.	116.000 116.000	<b>40.000</b> 25.000	15.000	<b>67.000</b> 67.000	<b>59.000</b> 2.000	27.000	<b>321.000</b> 321.000
PROJECTED EXPENDITURE 2012 TT\$ Min.	<b>116.000</b> 116.000	<b>115.000</b> 100.000	15.000	<b>67.000</b> 67.000	<b>59.000</b> 2.000	57.000	<b>321.000</b> 321.000
FINANCING ARRANGEMENTS	General Revenue	EXIM Bank China- RMB\$1022 Mn (US\$130 Mn) ; IDF - TT\$286 Mn	General Revenues	General Revenue	General Revenue	General Revenue	General Revenue
YEAR OF COMMENCE-MENT	Annual	Annual	Annual	2011	2009	2007	2006
ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	116.000	1105.000	15.000	400.000	420.000	408.127	321.000
PROJECTS IMPLEMENTED BY STATE ENTERPRISES	Sport Improvements to Recreational, Sport and Youth Facilities, Trinidad T5	The Arts and Multiculturalism Academy for Performing Arts	Construction and Upgrade of Cultural Facilities, Trinidad T5	<b>Tourism</b> Tourism Development programme T5	<u>Transportation</u> Driver and Vehicle Licensing Authority	Sea Transport	Water Security Water Supply Projects

TRANCHE V

PROJECTS IMPLEMENTED BY STATE ENTERPRISES	ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	ESTIMATED YEAR OF TOTAL COST OF COMMENCE-MENT PROJECT TT\$ Min.	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2012 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2012 TT\$ Min.	LOAN/GRANT DRAWDOWNS 2012 TT\$ MIN.	DETAILS OF ACTIVITY 2012
Good Governance-People <u>Administration</u> Construction and Rehabilitation of Public Buildings, Trinidad and Tobago T5 Tobago T5	344.889	Annual	General Revenue	<b>88.466</b> 46.300	<b>88.466</b> 46.300	<b>000'0</b>	Modernisation of Registration Offices of the EBC; continuation of infrastructural works to Cipriani Labour College and C40 building; construction of Libraries; Refurbishment of NBN building, construction of the south and Tobago offices of the Ministry of the Attorney General;Refurbishment of Tunapuna Administrative Complex;Upgrade of Facilities and Construction of New Wing at the Hugh Wooding Law School; Design and Construction of New Head Office Building for the Ministry of Community Development;Purpose built national archives and new customer service building for WASA in Tobago;
Construction of Court Facilities T5	100.000	2005	General Revenue	15.166	15.166	0.000	Provision of accommodation for the Chaguanas and Siparia Magistrates' Courts; and establishment of Centralized Coroners' Court and Petty Civil Court.
Restoration of Historic Buildings T5 Total for Tranche V	200.000	2006	General Revenue	27.000 <b>4323.905</b>	27.000 4248.905	0.000 75_000	Restoration of Mille Fleur Building, Stollmeyer's Castle and Whitehall.
I otal for Iranche v				4323.303	4240.303	000.01	

#### APPENDIX III PUBLIC SECTOR INVESTMENT PROGRAMME (PSIP) 2012 ALLOCATION BY PILLAR

PILLAR AND AREA	Total Allocation	Consolidated Fund	%	IDF	%
People Centred Development	<u>1546.4</u>	<u>800.0</u>	24.3	<u>746.4</u>	<u>17.3</u>
Capacity Building/Institutional Strengthening	200.9	200.9	6.1	0.0	0.0
Early Childhood, Primary, Secondary	590.0	96.6	2.9	493.4	11.4
Skills Development	73.2	73.2	2.2	0.0	0.0
Special Education	24.0	21.0	0.6	3.0	0.1
Tertiary Education	658.3	408.3	12.4	250.0	5.8
Poverty Eradication and Social Justice	1905.2	562.2	<u>17.1</u>	<u>1343.0</u>	<u>31.1</u>
Community Development	292.7	56.7	1.7	236.0	5.5
Health/HIV Aids	673.0	308.0	9.4	365.0	8.4
Housing and Shelter	859.0	117.0	3.6	742.0	17.2
Social Development	71.0	71.0	2.2	0.0	0.0
Youth Development and Entrepreneureship	9.5	9.5	0.3	0.0	0.0
National and Personal Security	541.5	527.0	16.0	14.5	<u>0.3</u>
Law Enforcement	65.0	65.0	2.0	0.0	0.0
Public Safety and Citizen Security	475.5	461.0	14.0	14.5	0.3
Social Rehabilitation Services	1.0	1.0	0.0	0.0	0.0
Information and Communication	<u>174.8</u>	174.8	<u>5.3</u>	<u>0.0</u>	<u>0.0</u>
Communication	144.7	144.7	4.4	$\frac{000}{0.0}$	$\frac{0.0}{0.0}$
Information Technology and Infrastructure	30.1	30.1	0.9	0.0	0.0
A More Diversified, Knowledge Intensive					
Economy	<u>2972.1</u>	<u>840.6</u>	<u>25.5</u>	<u>2131.5</u>	<u>49.3</u>
Agriculture	463.9	123.9	3.8	340.0	7.9
Drainage	138.3	99.3	3.0	39.0	0.9
Economic Restructuring and Transformation	98.5	98.5	3.0	0.0	0.0
Electricity	16.4	16.4	0.5	0.0	0.0
Energy/Renewable energy alternatives	355.0	0.0	0.0	355.0	8.2
Industrial development	2.0	2.0	0.1	0.0	0.0
Manufacturing	156.6	13.6	0.4	143.0	3.3
Roads and Bridges	772.8	196.3	6.0	576.5	13.3
Science, Research and Development	11.9	11.9	0.4	0.0	0.0
Sewerage	2.0	2.0	0.1	0.0	0.0
Sport	177.0	61.0	1.9	116.0	2.7
The Arts and Multiculturalism	126.3	11.3	0.3	115.0	2.7
Tourism	110.5	43.5	1.3	67.0	1.5
Transportation	189.0	130.0	4.0	59.0	1.4
Water Security	352.0	31.0	0.9	321.0	7.4
Good Governance	<u>462.9</u>	<u>374.4</u>	<u>11.4</u>	<u>88.5</u>	<u>2.0</u>
Administration	382.1	293.7	<u>11.4</u> 8.9	<u>88.5</u>	$\frac{2.0}{2.0}$
Environment	50.7	50.7	1.5	0.0	2.0 0.0
Law Reform	0.5	0.5	0.0	0.0	0.0
Regional Development Planning	29.6	0.5 29.6	0.0	0.0	0.0
Foreign Policy	<u> </u>	<u>11.1</u>	<u>0.3</u>	0.0 <u>0.0</u>	0.0 <u>0.0</u>
Foreign Affairs	<u>11.1</u> 11.1	<u>11.1</u> 11.1	<u>0.3</u> 0.3	<u>0.0</u> 0.0	<u>0.0</u> 0.0
GRAND TOTAL	7614.0	3290.1	100.0	4323.9	100.0