



GOVERNMENT OF THE REPUBLIC OF TRINIDAD AND TOBAGO

# Shaping a Brighter Future - A Blueprint for Transformation and Growth



RECOVERY, GROWTH, NEW DIRECTIONS, PROGRESS, RECOVERY, GROWTH, NEW DIRECTIONS, PROGRESS

**Public Sector  
Investment  
Programme  
Trinidad**

**2017**



# **PUBLIC SECTOR INVESTMENT PROGRAMME 2017**

**Ministry of Planning and Development**

**SEPTEMBER 2016**

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## ABBREVIATIONS

<b>AATT</b>	Airports Authority of Trinidad and Tobago
<b>ACP</b>	African, Caribbean and Pacific
<b>ALC</b>	Army Learning Centre
<b>APCO</b>	Association of Professional Communications
<b>ASAPO</b>	Association of Substance Abuse Prevention Organisations
<b>AVL</b>	Automatic Vehicle Location
<b>BC</b>	Brechin Castle
<b>BIR</b>	Board of Inland Revenue
<b>BRICS</b>	Brazil, Russia, India, China and South Africa
<b>BRP</b>	Bridges Reconstruction Programme
<b>CAC</b>	Community-based ICT Access Centres
<b>CAD</b>	Computer Aided Dispatch
<b>CARICOM</b>	Caribbean Community
<b>CBBE</b>	Community-based Business Enterprises
<b>CBFPE</b>	Claxton Bay Fish Processing Establishment
<b>CCI</b>	Council for Competitiveness and Innovation
<b>CCLSC</b>	Cipriani College of Labour and Cooperative Studies
<b>CCST</b>	Caribbean Council of Science and Technology
<b>CCTV</b>	Closed Circuit Television
<b>CDA</b>	Chaguaramas Development Authority
<b>CDF</b>	Community Development Fund
<b>CEC</b>	Certificate of Environmental Clearance
<b>CISL</b>	Community Improvement Services Limited
<b>CNG</b>	Compressed Natural Gas
<b>COMPASS</b>	Compensatory Programmes and Academic Support Services
<b>COSTAAT</b>	College of Science, Technology and Applied Arts of Trinidad and Tobago
<b>CRH</b>	Churchill Roosevelt Highway
<b>CSO</b>	Central Statistical Office
<b>CSP</b>	Citizen Security Programme
<b>CTB</b>	Central Tenders Board
<b>CTG</b>	Cardiotocography
<b>DFH</b>	Defence Force Headquarters
<b>DME</b>	Di-Methyl Ether Plant
<b>DRETCHI</b>	Diagnostic Research, Educational and Therapeutic Centre for the Hearing
<b>EBC</b>	Elections and Boundaries Commission
<b>ECB</b>	Enabling Competitive Business
<b>ECCE</b>	Early Childhood Care and Education

<b>ECCL</b>	Export Centres Company Limited
<b>ECIAF</b>	Eastern Caribbean Institute for Agriculture and Forestry
<b>ECRC</b>	Eastern Correctional and Rehabilitation Centre
<b>EDB</b>	Economic Development Board
<b>EDF</b>	European Development Fund
<b>EFCL</b>	Education Facilities Company Limited
<b>EIA</b>	Environmental Impact Assessment
<b>EMA</b>	Environmental Management Agency
<b>EOC</b>	Emergency Operations Centres
<b>EPA</b>	Economic Partnership Agreement
<b>EPOS</b>	East Port of Spain Development Company Limited
<b>EPPD</b>	Environmental Policy and Planning Division
<b>ERRAG</b>	Emergency Repair/Reconstruction Assistance Grant
<b>ESA</b>	Environmental Sensitive Area
<b>EU</b>	European Union
<b>EWMSC</b>	Eric Williams Medical Sciences Complex
<b>EXIM Bank</b>	Export Import Bank of China
<b>exporTT</b>	Export Company of Trinidad and Tobago
<b>FINA</b>	Fédération Internationale de Natation
<b>FIU</b>	Finance Intelligence Unit
<b>GDP</b>	Gross Domestic Product
<b>GMDSS</b>	Global Maritime Distress and Safety System
<b>GORTT</b>	Government of the Republic of Trinidad and Tobago
<b>GPS</b>	Global Positioning System
<b>GSS</b>	Government Shipping Service
<b>HACCP</b>	Hazard Analysis and Critical Control Points
<b>HDC</b>	Housing Development Corporation
<b>HILOC</b>	Housing Investment and Land Ownership Cooperative
<b>HIV/AIDS</b>	Human Immunodeficiency Virus/Acquired Immune Deficiency Syndrome
<b>HO/HT</b>	High Pressure/High Temperature
<b>HSSP</b>	Health Services Support Programme
<b>HYPE</b>	Helping You Prepare for Employment
<b>IBIS</b>	Integrated Business Incubation System
<b>ICT</b>	Information Communication Technology
<b>IDB</b>	Inter-American Development Bank
<b>IDF</b>	Infrastructure Development Fund
<b>IFMIS</b>	Integrated Financial Management Information System
<b>IMA</b>	Institute of Marine Affairs
<b>ITF</b>	International Tennis Federation
<b>ITS</b>	Intelligent Transportation System

<b>IXP</b>	Internet Exchange Point
<b>LCHG</b>	Low Cost Housing Grant
<b>LGRP</b>	Local Government Reform Programme
<b>LSA</b>	Land Settlements Agency
<b>MCDDCA</b>	Ministry of Community Development, Culture and the Arts
<b>MDG</b>	Millennium Development Goals
<b>MIC</b>	Metal Industries Limited
<b>MOU</b>	Memoranda of Understanding
<b>MRRG</b>	Minor Repairs and Reconstruction Grant
<b>MTH</b>	Medium Twin-Turbine Helicopters
<b>NALIS</b>	National Library and Information System Authority
<b>NAPA</b>	National Academy for the Performing Arts
<b>NCD</b>	Non-Communicable Diseases
<b>NCSHL</b>	National Commission for Self Help Limited
<b>NEC</b>	National Energy Corporation
<b>NEDCO</b>	National Entrepreneurship Development Company
<b>NEP</b>	National Environmental Policy
<b>NESC</b>	National Energy Skills Center
<b>NGC</b>	National Gas Company
<b>NHP</b>	National Highway Programme
<b>NHSL</b>	National Helicopter Services Limited
<b>NIDCO</b>	National Infrastructure Development Company
<b>NIHERST</b>	National Institute of Higher Education, Research, Science and Technology
<b>NIPDEC</b>	National Insurance Property Development Company
<b>NOC</b>	National Oncology Centre
<b>NPMC</b>	National Petroleum Marketing Company Limited
<b>NSDP</b>	National Skills Development Programme
<b>NSDS</b>	National Spatial Development Strategy
<b>NTC</b>	National Tennis Centre
<b>NTMS</b>	National Traffic Management System
<b>NUP</b>	Neighbourhood Upgrading Programme
<b>OAS</b>	Organisation of American States
<b>ODL</b>	Online Distance Learning
<b>OSHA</b>	Occupational Safety and Health Act
<b>PASD</b>	Production Assistance and Script Development Programme
<b>PATT</b>	Port Authority of Trinidad and Tobago
<b>PIA</b>	Piarco International Airport
<b>POSGH</b>	Port-of-Spain General Hospital
<b>PROPEF</b>	Project Preparation and Execution Facility
<b>PSAEL</b>	Palo Seco Agricultural Enterprises Limited

<b>PSIP</b>	Public Sector Investment Programme
<b>PTA</b>	Police Training Academy
<b>PTSC</b>	Public Transport Service Corporation
<b>PVT</b>	Pressure Volume Temperature
<b>REAP</b>	Residential Electrification Programme
<b>RFP</b>	Request for Proposal
<b>RGD</b>	Registrar General's Department
<b>RHA</b>	Regional Health Authority
<b>RO</b>	Reverse Osmosis
<b>SALIS</b>	State Agriculture Land Information System
<b>SAPA</b>	Southern Academy for the Performing Arts
<b>SATD</b>	Scholarships and Advanced Training Division
<b>SDA</b>	Seventh Day Adventist
<b>SDG</b>	Sustainable Development Goals
<b>SES</b>	Seamless Education System
<b>SEW</b>	Single Economic Window
<b>SFGH</b>	San Fernando General Hospital
<b>SIDC</b>	Seafood Industrial Development Company
<b>SILWC</b>	Sugar Industry Labour Welfare Committee
<b>SIMS</b>	Spatial Information Management System
<b>SLC</b>	Survey of Living Conditions
<b>SMR</b>	Southern Main Road
<b>SPSEs</b>	Special Purpose State Enterprises
<b>SRC</b>	Salaries Review Commission
<b>SWMCOL</b>	Solid Waste Management Company
<b>T&amp;TEC</b>	Trinidad and Tobago Electricity Commission
<b>TATT</b>	Telecommunications Authority of Trinidad and Tobago
<b>TBT</b>	Technical Barriers to
<b>TDC</b>	Tourism Development Company
<b>TGU</b>	Trinidad Generation Unlimited
<b>THA</b>	Tobago House of Assembly
<b>TOR</b>	Terms of Reference
<b>TSH</b>	Trinidad Selected Hybrids
<b>TTAG</b>	Trinidad and Tobago Air Guard
<b>TTAHI</b>	Trinidad and Tobago Association for the Hearing Impaired
<b>TTBS</b>	Trinidad and Tobago Bureau of Standards
<b>TTBS</b>	Trinidad and Tobago Bureau of Standards
<b>TTCG</b>	Trinidad and Tobago Coast Guard
<b>TTCIC</b>	Trinidad and Tobago Chamber of Industry and Commerce
<b>TTDF</b>	Trinidad and Tobago Defense Force

<b>TTFS</b>	Trinidad and Tobago Fire Service
<b>TTHTI</b>	Trinidad and Tobago Hospitality Training Institute
<b>TTPS</b>	Trinidad and Tobago Police Service
<b>TTR</b>	Trinidad and Tobago Regiment
<b>UCI</b>	International Cycle Union
<b>UDeCOTT</b>	Urban Development Corporation of Trinidad and Tobago
<b>UIE</b>	Union Industrial Estates
<b>UTT</b>	University of the Trinidad and Tobago
<b>UWI</b>	University of the West Indies
<b>VMCOTT</b>	Vehicle Maintenance Corporation of Trinidad and Tobago
<b>VoIP</b>	Voice over Internet Protocol
<b>WAN</b>	Wide Area Network
<b>WASA</b>	Water and Sewerage Authority
<b>WRA</b>	Water Resources Agency
<b>WTP</b>	Water Treatment Plant
<b>WWTP</b>	Wastewater Treatment Plant
<b>YAPA</b>	Youth Apprenticeship Programme in Agriculture
<b>YDAC</b>	Youth Development and Apprenticeship Centres



## INTRODUCTION

### **Background of the Public Sector Investment Programme**

1. The Public Sector Investment Programme (PSIP) is the instrument used by Government to effect its vision and policies. It is a budgeting and strategic planning tool made up of projects and programmes which are designed to realise the goals set out in Government's overarching policy Vision 2030. This tool is an essential part in the linkage of national policies and strategies with measurable results and outcomes. As a result, the PSIP plays a pivotal role in the development cycle of Trinidad and Tobago.

### **Policy Context for the 2017 Public Sector Investment Programme**

2. Government has set out its broad, long-term development agenda in the draft National Development Strategy 2016-2030 (Vision 2030). Vision 2030 seeks to transform Trinidad and Tobago into a developed country, with sustainable growth and development and an optimal quality of life for all citizens, by the year 2030. The Vision speaks to the overarching policy direction for Trinidad and Tobago to the year 2030, but more specifically, it outlines the broad strategies for advancement over the next five years, 2016-2020. As such, Vision 2030 provides the development context for all national and sector policies as well as projects and programmes to be funded under the PSIP.

3. The 2017 PSIP incorporates the high priority investments which are cognizant of the country's development goals outlined in the draft National Development Strategy. These goals coalesce around five key thematic areas:

- I. Putting People First: Nurturing Our Greatest Asset
- II. Delivering Good Governance and Service Excellence
- III. Improving Quality Infrastructure and Transportation
- IV. Building Globally Competitive Businesses
- V. Valuing and Enhancing Our Environment

4. Thus, the allocation of resources related to the high priority investments will be managed diligently and efficiently, with the purpose of facilitating the realisation of the Vision 2030 goals aimed at stimulating economic growth, job creation and equitable social progress in an environmentally responsible manner.

5. In moving the development agenda forward, the projects and programmes that comprise the 2017 PSIP are aimed at achieving the short-term goals set out for the 2016-2020 planning horizon. These short-term goals seek to:

- bring about fundamental changes in our values, attitudes and behaviours, including nation building, to realise the desired outcomes in the longer term
- improve governance structures, public management systems and institutions, including performance management and decentralisation, to improve service delivery
- strengthen law enforcement agencies
- create the conditions for social advancement across all segments of the population, particularly, the vulnerable groups in society
- establish the foundation for macroeconomic stability, growth and transformation, including restoring investor confidence, increasing productivity and international competitiveness
- provide a comprehensive, well-coordinated and holistic enabling platform for effective management of environmental issues across sectors
- develop the country's manpower resources and maximise job creation for sustainability
- build the country's stock of physical capital to boost economic activity

### **The Composition of the Public Sector Investment Programme**

6. In preparing the 2017 PSIP, the Ministry of Planning and Development was guided by the criteria contained in the Call Circular No. 3 of March 24, 2016. The criteria included:

- Reducing the number of:
  - annual/legacy projects which had no discernible end dates
  - recurrent costs such as maintenance, salaries and operational costs
  - duplicated projects within Ministries/Agencies
  - projects submitted by revenue-earning institutions
- Assessing project readiness for implementation:
  - Project proposals
  - Cabinet approvals
  - Feasibility studies
  - Statutory and other required approvals



- Institutes with revenue earning potential which are capable of financing their own projects
- Focus on high impact projects where a large number of stakeholders will benefit directly from the outcomes of the projects

7. It is anticipated that continuous refinement and application of the robust methodology would result over time, in a PSIP that funds the projects and programmes that would yield the greatest impact, and create the infrastructure, systems and capital base to ensure long term sustainable development in accordance with the national priorities. The Ministry of Planning and Development anticipates that the continuous application of these criteria and the close monitoring of the progress of projects and programmes will maximise the development outcomes emanating from the investment of public resources.

8. The 2017 PSIP is structured in three parts, as follows:

- i. ***the Overview*** which represents a summary of expenditure recorded for Fiscal 2016 and budgeted expenditure for 2017 categorized according to sectors, along with the sources of financing of Capital Expenditure for 2017
- ii. ***Part I*** which gives a Review on the implementation of projects and programmes in Fiscal 2016
- iii. ***Part II*** which highlights the major projects and programmes to be implemented in Fiscal 2017.

## OVERVIEW

### Public Sector Investment Programme 2016

9. Over the next year, Trinidad and Tobago will continue to navigate through challenging economic circumstances brought about by low commodity prices in the energy sector. Over the medium term, the economy is expected to improve with a projected growth in Gross Domestic Product (GDP) of 2 percent in 2017<sup>1</sup>. Presently, Trinidad and Tobago remains heavily dependent on the energy sector and vulnerabilities to exogenous shocks in energy prices which remain an ever present risk. Mitigating this requires structural reforms to diversify the economy and improve its growth potential to boost competitiveness and lay the foundation for sustainable growth. Government has developed policies and strategies to achieve sustained economic growth and to improve the quality of life for citizens as detailed in the draft National Development Strategy 2016-2030 (Vision 2030). In this fiscal year, the PSIP had been aligned to those policies and strategies to set the foundation for growth and development.

10. In fiscal 2016, an original allocation of \$7,000 million was appropriated to facilitate the implementation of projects and programmes under the PSIP. Of this sum, \$3,446.3 million (49.5%) was allocated under the Consolidated Fund and \$3,553.7 million (50.5%) was provided under the Infrastructure Development Fund (IDF). The original allocation was revised upwards to \$7,700 million by the end of the fiscal year.

11. A total of \$4,708.8 million was expended, with \$3,162.2 million (67.2%) under the Consolidated Fund and \$1,546.6 million (32.8%) under the IDF, which represents a utilization rate of 61.1 percent of the revised allocation. Funds were expended among the three sectors:

- Social Infrastructure
- Economic Infrastructure
- Public Administration

12. The performance of the 2016 PSIP by sector is presented in the Table I below.

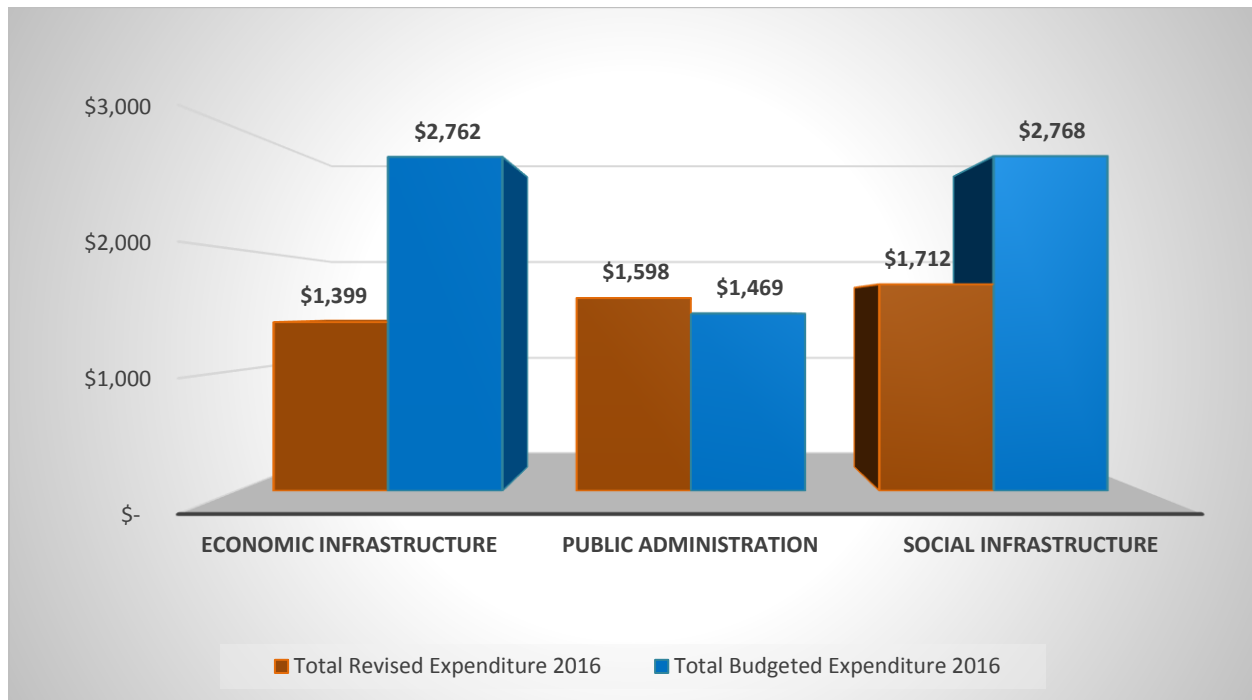
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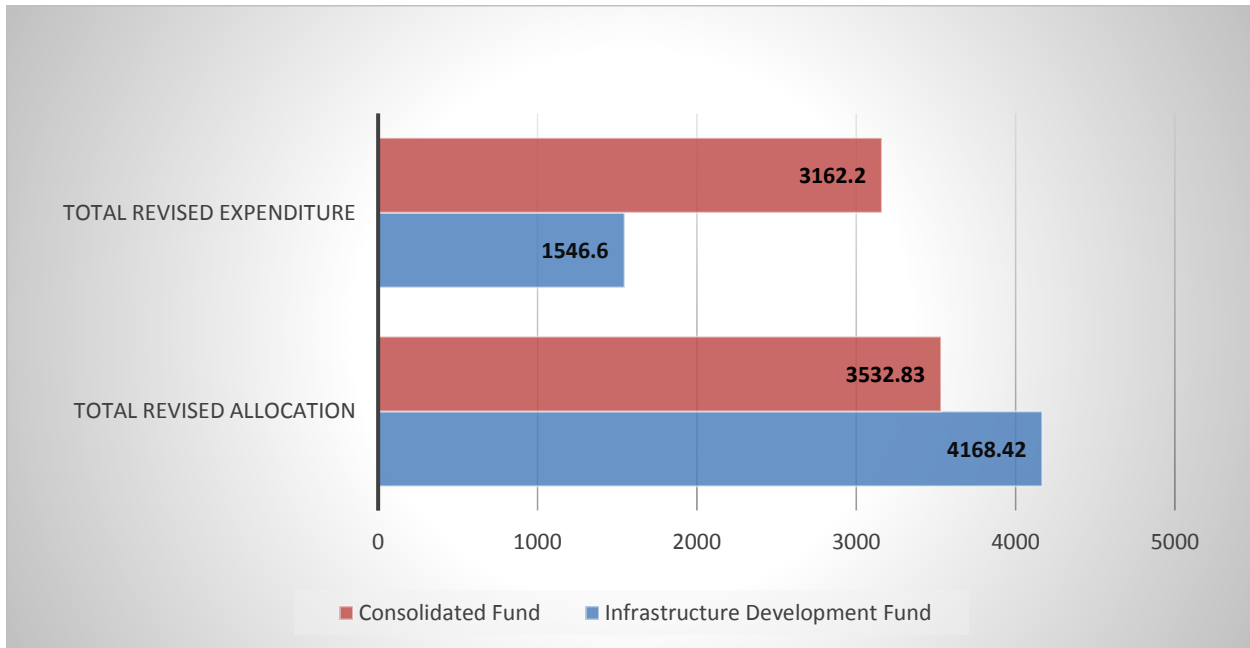
<sup>1</sup> The IMF in its World Economic Outlook (April 2016) and the World Bank's Global Economic Prospects projects that Trinidad and Tobago will return to growth 2 percent in 2017, with a continued upward trend to 2021.

**Table I: Comparison of Expenditure by Sector 2016**

Sectors	Budgeted Expenditure				Revised Expenditure			
	Consol. Fund	IDF	Total	%	Consol. Fund	IDF	Total	%
<b>ECONOMIC INFRASTRUCTURE</b>	1120.3	1642.1	<b>2762.4</b>	<b>39.5</b>	842.6	556.6	<b>1399.2</b>	<b>29.7</b>
<b>PUBLIC ADMINISTRATION</b>	1050.7	418.5	<b>1469.2</b>	<b>21.0</b>	1,364.8	233.3	<b>1598.1</b>	<b>33.9</b>
<b>SOCIAL INFRASTRUCTURE</b>	1295.3	1473.1	<b>2768.4</b>	<b>39.5</b>	954.8	756.7	<b>1711.5</b>	<b>36.3</b>
<b>Total</b>	<b>3466.3</b>	<b>3533.7</b>	<b>7000.0</b>	<b>100.0</b>	<b>3162.2</b>	<b>1546.6</b>	<b>4708.8</b>	<b>100.0</b>

*Source: Ministry of Planning and Development 2016*

**Chart I: Comparison of Expenditure by Sector 2016**

**Chart II: Comparison of Expenditure and Revised Allocation 2016****Public Sector Investment Programme 2017**

13. The sum of \$5,022 million has been allocated for projects and programmes to be executed in fiscal 2017 comprising \$2,393 million (47.7 %) under the Consolidated Fund and \$2,629 million (52.3 %) under the IDF. The 2017 PSIP spread of funds is as follows:

- Central Government - \$4,443.8 million
- Local Government Authorities - \$289.6 million
- Tobago House of Assembly - \$288.6 million

14. Compared to the 2016 PSIP provision, the 2017 PSIP represents a reduction of \$2,679 million in funding, reflecting a 35 percent decrease in capital investment available for financing projects and programmes during the fiscal year. While the decline in revenues have impacted the size of the PSIP, the provision in this instance, has provided the opportunity to focus the PSIP on high impact initiatives that would bring widespread benefits to the country and set the stage for accelerating future growth and development. However, when compared to the expenditure level of fiscal 2016, which amounted to \$4,708.8 million, the 2017 PSIP allocation represents an increase of \$313.2 million (6.7%).

15. Table II below compares the expenditure of Fiscal 2016 to the budgeted allocation for Fiscal 2017 by sector:

**Table II: Comparison of Expenditure by Sector 2016 - 2017****(TT\$ million)**

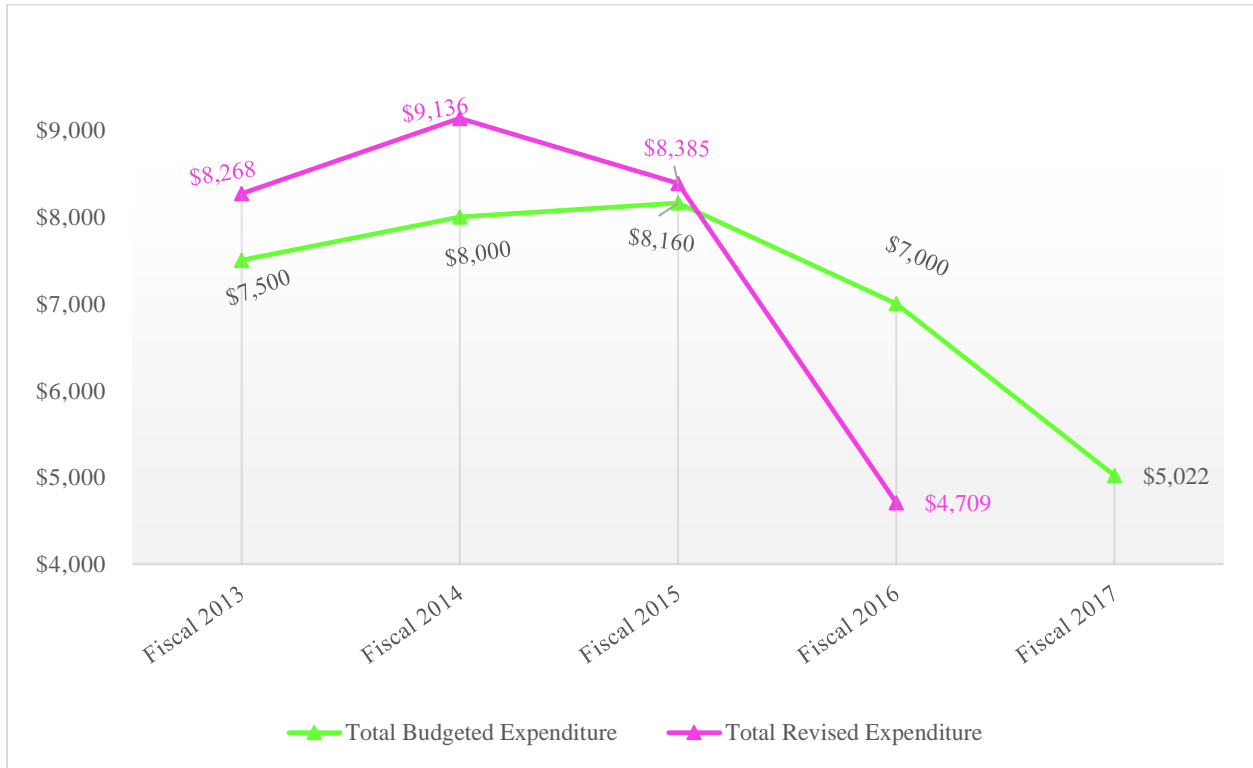
Sectors	2016 Revised Expenditure				2017 Budgeted Expenditure			
	Consol. Fund	IDF	Total	%	Consol. Fund	IDF	Total	%
<b>ECONOMIC INFRASTRUCTURE</b>	842.6	556.6	<b>1399.2</b>	<b>29.7</b>	850.7	1,182.9	<b>2033.6</b>	<b>40.5</b>
<b>PUBLIC ADMINISTRATION</b>	1364.8	233.3	<b>1598.1</b>	<b>33.9</b>	574.8	320.1	<b>894.9</b>	<b>17.8</b>
<b>SOCIAL INFRASTRUCTURE</b>	954.8	756.7	<b>1711.5</b>	<b>36.3</b>	967.5	1,126.0	<b>2093.5</b>	<b>41.7</b>
<b>Total</b>	<b>3162.2</b>	<b>1546.6</b>	<b>4708.8</b>	<b>100.0</b>	<b>2,393.0</b>	<b>2,629.0</b>	<b>5,022.0</b>	<b>100.0</b>

*Source: Ministry of Planning and Development 2016*

16. Social Infrastructure continues to account for the largest portion (41.7 %) compared to 2016 PSIP. This sector includes key projects and programmes for Education, Health and Housing. Economic Infrastructure will receive the second largest portion (40.5 %) and focus on water and sewerage, information technology, agriculture, roads and bridges. Public Administration (17.9 percent) will target critical areas such as law enforcement, environment, public safety and security.

### **Historical Review of the Public Sector Investment Programme**

17. A graphical summary of Budgeted Allocation vs Revised Expenditure for the fiscal period 2013 – 2017 shows a latter decline in capital investment budget; from fiscal 2015 onwards, we observe this downward trend. For the period 2010 to 2015, the Gross Public Sector Debt Outstanding has increased by approximately 53 percent; from \$70.9 billion in 2010 to over \$108.8 billion in 2015. Consequently, Government has had to exercise fiscal prudence in the management of the economy by developing a smaller Capital Investment Programme in line with the implementation capacity of Ministries and the THA. Effective management of the debt ratio forms the strategic backbone of steadying the economy. It is the intent of the Government to pursue sustainable growth and economic transformation within an environment of macroeconomic stability.

**Chart III: Budgeted Allocation vs Expenditure 2013 - 2017**

### Financing of the 2017 Public Sector Investment Programme

18. The 2017 PSIP comprises \$2,393.0 million sourced from the Consolidated Fund and \$2,629.0 million from the IDF. These funds will be financed via general revenue totaling \$4,547.9 million (90.6 percent) of the total PSIP, while \$474.1 million (9.4 percent) will be drawn from external sources. Table III details the financing arrangements for the 2017 PSIP.

**Table III: Financing of Capital Expenditure 2017**

<b>Sources of Financing</b>	<b>TT\$Mn</b>	<b>%</b>
<b><u>Consolidated</u></b>	<b><u>2,393.0</u></b>	<b><u>47.65</u></b>
<b>External</b>	<b>129.1</b>	<b>2.57</b>
<b>Loans</b>	<b>122.25</b>	<b>2.43</b>
Inter-American Development Bank	117.2	2.33
US Exim Bank	5.1	0.10
<b>Grants</b>	<b>6.8</b>	<b>0.14</b>
Inter-American Development Bank	2.0	0.04
European Community	4.8	0.10
<b>Domestic Revenue</b>	<b>2263.9</b>	<b>45.08</b>
General Revenues	2263.9	45.08
<b><u>IDF</u></b>	<b><u>2,629.0</u></b>	<b><u>52.35</u></b>
<b>External</b>	<b>345.0</b>	<b>6.87</b>
<b>Loan</b>	<b>345.0</b>	<b>6.87</b>
Inter-American Development Bank	345.0	6.87
<b>Domestic</b>	<b>2284.0</b>	<b>45.48</b>
General Revenues	2284.0	45.48
<b><u>Total</u></b>	<b><u>5,022.0</u></b>	<b><u>100.0</u></b>

19. Funding provided through the Consolidated Fund of \$2,393.0 million will be sourced from general revenues in the amount of \$2,263.9 million, loans financing totaling \$122.3 million and grants of \$6.8 million. The major source of loan financing will be drawn from the IDB, contributing \$117.2 million to assist in the implementation of programmes namely, Global Services Promotion Programme, Seamless Education System (SES), Health Services Support Programme (HSSP), Flood Alleviation Programme, Citizen Security Programme and

Neighbourhood Upgrading Programme (NUP). The US Exim Bank will continue to fund the Acquisition of Digital Communication System at a cost of \$27.1 million USD.

20. Projects and programmes executed through the IDF of \$ 2,629.0 million will be financed from general revenue in the amount of \$2,284.0 million (45.5 percent) and loan resources totaling \$345.0 million (6.87 percent). The IDB continues to be the major source for loan financing for major projects and programmes which include the continuation of the Wastewater Network Expansion Programme.

21. Grant funding will also be provided through the IDB (\$2.0 million) and the European Community (\$4.8 million). The IDB, through its initiatives to support development in its member states will provide \$2.0 million to the Support for the Enhancement of the Education Strategy programme in Trinidad and Tobago. The European Community has agreed to continue support for the Climate Change Vulnerability Adaptation and Mitigation project, Environmental Policy Grant Project and Technical Co-operation Facility project.



**PART I: REVIEW OF THE PUBLIC SECTOR INVESTMENT PROGRAMME  
2016**

## ECONOMIC INFRASTRUCTURE

### Agriculture

22. Guided Government's policy to create a strong, modern, prosperous and competitive agriculture sector in order to improve the nation's food security and to be one of the major contributors to diversification of the economy of Trinidad and Tobago, a total allocation of \$242.2 million was provided to the Ministry of Agriculture, Land and Fisheries in 2016. Of this amount, \$156.2 million was allocated under the Consolidated Fund, while the Infrastructure Development Fund received \$86 million. Expenditure in the amount of \$51.4 million was utilized for the projects undertaken during 2016.

23. A number of wide ranging programmes were undertaken to develop and transform agriculture into an economic growth sector including: Upgrade of Fish Landing Sites in Trinidad, Development of Fish Processing Industry, Water Management and Flood Control and Research and Development Programmes.

#### *Fish Landing Facilities*

24. Continued efforts were made to provide improved infrastructure and facilities, through the programme of works under Upgrading/Construction of Fishing Facilities in Trinidad. The amount of \$15 million was provided in 2016 for refurbishment and improvement works at Blanchisseuse and Cocorite Fishing Facilities. Employment was created for labourers, welders, electricians and carpenters, hired by contractors to carry out the necessary tasks at Fish Landing Sites. Works completed at these sites were as follows:

- outer suspended jetty with lower landing for vessels
- slipway for maintenance of vessels
- drain crossing for separation of slipway and jetty
- piles to retain and stabilize the slope
- vessel repair building
- bathroom and shower facilities
- engine locker rooms
- improved vending facilities



*Construction of Slipway at Cocorite Fish Landing Facility*

### *Development of Fish Processing Industry*

25. Government recognizes the importance of wealth creation in fishing communities, as a means of socio-economic development and supports the formation of sustainable and profitable community-based business enterprises (CBBEs). As such the Seafood Industrial Development Company (SIDC) continued the development of a comprehensive plan to enhance the fisheries sub-sector through the expansion of the fish processing industry which will contribute to employment opportunities, income generation and poverty reduction for stakeholders in fishing communities. The SIDC as part of its Capacity Development Programme initiated a number of training programmes for fish farmers in rural communities. These included:

- Financial Literacy Programme for Fishing Communities in collaboration with the Central Bank of Trinidad and Tobago
- Money Management for the Felicity/Charlieville and Blue River/Bamboo/Cunupia fishing communities

26. The SIDC also developed a Seafood Safety Awareness Programme for Fishing Communities. The amount of \$2 million was provided of which \$0.5 million was expended to undertake the following activities highlighted below:

- Commercial Aquaculture Development – establishment of marine fish farm for high value marine species for the local and export markets

- Capacity Building / Industry Development – training and mentoring of coastal communities in business development and maintenance and operation of ice facilities in fishing communities
- Quality Assurance and Control – training of stakeholders on good handling practices, public information activity, infrastructure development, and monitoring and evaluation
- Product Development / Downstream Processing - development of the Claxton Bay Fish Processing Establishment (CBFPE) for improved processing

#### *Water Management and Flood Control*

27. In 2016, an allocation of \$2 million was provided of which \$1 million was utilized to support the initiatives undertaken by the Ministry, to improve the irrigation of lands to facilitate the farming community. This project was designed to provide and make available water for sustainable farming in the dry season. Contracts were awarded for the clearing of channels, installation and related works of three sluice gates and reservoir storage in the Caroni River Catchment. Expenditure was incurred for the purchase of vehicles, provision of specialized training, hiring of supervisors and an engineer to support execution of the works in the catchment area.

#### *Development of the Cocoa Industry*

28. Funding in the amount of \$1 million was provided for the Development of the Cocoa Industry. Some of the world's finest and best varieties of cocoa can be found in Trinidad and Tobago. Locally cultivated cocoa is seen as a viable crop for export given that the varieties are highly flavoured and preferred on the world markets. At present, cocoa bean cultivation and production is estimated at six hundred (600) tonnes per year, making the processing of high-end cocoa products essential for increasing revenue in this sector. The project is designed to organise cocoa farmers, their resources and production base into clusters. A number of activities were undertaken with expenditure in the amount of \$0.4 million in 2016 which included:

- development of twelve (12) cocoa clusters
- improvement of disease resistance in the Trinidad Selected Hybrids (TSH) varieties through breeding
- mitigation of cadmium on cocoa farms
- establishment of cocoa trials and conservation plot at Mora Valley
- establishment of one (1) ha of cocoa seed garden
- construction and furnishing of cocoa office, La Reunion

### *Research and Development*

29. A number of projects were undertaken in 2016 through Research and Development in the agriculture sector. An investment of \$17.2 million was provided for the programme which facilitated growth in agricultural production. The activities undertaken by the Division allowed farmers to improve production through the following projects:

- **Conservation and Preservation of Buffalypso**

Funding in the amount of \$1.5 million was provided for the conservation and preservation of the genetics of the Buffalypso as a food producing animal and increasing the size of the herd. This venture can assist in the reduction of the food import bill. Activities under this project included, testing of the species at Mora Valley, installation of corrals and pens, repair to fence lines, improvements to the veterinarian laboratories for the identification and removal of sick and weak animals from the stock, as well as improvements to the feedlot facility at La Gloria.

- **Development of Forage Farms at Mon Jaloux and La Gloria**

An allocation of \$2 million was provided for Development of Forage Farms at Mon Jaloux and La Gloria. The project is designed to improve and develop the production of a sustainable livestock population, through the production of forage-based total mixed ration at Mon Jaloux and La Gloria. Funds were also utilized for contracts for road works, upgrade of field infrastructure, purchase of machinery and equipment and improvement to the building.

- **Coconut Rehabilitation and Replanting Programme**

The consumption of locally manufactured coconut products can enhance the nutritional and health benefits to citizens. However, the prevalence of red ring disease has contributed significantly to the decline of the local coconut industry. The amount of \$1 million was allocated to the industry of which \$ 0.2 million was expended in 2016 to develop a sustainable series of Coconut Based Enterprises with emphasis on production of tender coconut water. In this regard, works continued with the rehabilitation and replanting of nine hundred (900) acres of lands on the East Coast of Trinidad.

- **Redevelopment of the Chaguaramas Agricultural Project**

In 2016, funds were allocated in the amount of \$2 million of which \$ 0.1 million was expended to produce high quality seeds and planting material in sufficient quantities so as to meet production targets as outlined in the Ministry's Action Plan. Funds were utilised to upgrade physical infrastructure, rehabilitate three (3) kilometres of roadway and culverts, purchase of field and seed processing equipment and upgrade of buildings.

## **Drainage**

30. An overall allocation of \$330.6 million was provided in fiscal year 2016 to reduce the impact of flooding in low lying areas and minimise the incidence of coastal erosion in Trinidad and Tobago.

31. The sum of \$20.3 million was utilized under the Critical Coastal Protection Programme implemented by the Ministry of Works and Transport to address coastal erosion, instability, and flooding along the coastline of Trinidad. Major achievements under the programme included:

- completion of the Shore of Peace Coastal Cliff Stabilisation project which involved the construction of 530 linear meters of reinforced concrete seawall and construction of 530 linear meters of rubble mound revetment wall
- completion of the North Cocos Bay Shoreline Stabilisation project located in Manzanilla which involved the installation of 149 linear meters of vinyl sheet pile, construction of berthing and landing facilities and slipway and paving and drainage works
- substantial completion of detailed designs for coastal interventions between Matelot and Grande Riviere
- completion of Terms of Reference for the Comprehensive National Coastal Monitoring Programme
- substantial completion of the Mayaro/Guayaguayare Coastal Studies project which involved the preparation of detailed designs for coastal interventions at Mayaro Bay and Guayaguayare Bay





*Aerial View of the Shore of Peace Cliff Stabilization Works –Mosquito Creek*



*Aerial View of the North Cocos Bay Shoreline Stabilization Works – Sea Wall Manzanilla*

32. The sum of \$1 million was utilised under the Comprehensive National Drainage Development Study for the continuation of the Flood Mitigation and Integrated Watershed Management project for the South Oropouche Basin which was 18 percent completed.

33. Drainage upgrade works also continued under the National Programme for the Upgrade of Drainage Channels which utilised the sum of \$6.3 million. The Miss Gutter Ravine, which is located in Five Rivers, Arouca was 60 percent completed and the Arima River Improvement project reached an overall completion of 55 percent.



*Rubble Masonry Wall at Miss Gutter Ravine - Five Rivers, Arouca*

34. The Flood Mitigation Erosion Control Programme utilised the sum of \$19.9 million for the following:

- completion of the Blue Basin Improvement Works project in Diego Martin at a cost of \$ 1.9 million
- construction of a retaining wall at the Buoys Development Carenage
- continuation of the Blackman Ravine Flood Reduction project in Curepe which reached an overall completion of 86 percent
- completion of the El Dorado Main Drain Flood Reduction project at a cost of \$4.5 million

35. The sum of \$52.1 million was utilised by Local Government Authorities for the construction of box drains in Port of Spain, Chaguanas, Diego Martin, Siparia, Penal/Debe and Princess Town.



## Economic Restructuring and Transformation

36. For fiscal 2016, Government advanced its strategy of restructuring and diversifying the national economy by supporting the development of a number of key initiatives in the areas of industrial and business development in Trinidad and Tobago. This was facilitated through the utilisation of funds totalling \$19 million.

### *Film, Fashion and Music Industry*

37. Expenditure totaling \$6 million was incurred in providing further assistance to the film, fashion and music industries. Financial support was provided to stimulate the overall growth of these industries through their respective companies of FashionTT, FilmTT and MusicTT, while seeking to realise the synergies of the umbrella agency, CreativeTT. The following initiatives were undertaken in 2016:

- sponsorship of event “Decibel 2014” amounting to \$0.1 million
- an initial payment of \$0.1 million was made to Tribal Worldwide for website development
- provision of support to the French Caribbean Inward Buyer Mission amounting to \$0.1 million
- payments of \$0.7 million made for airfare for facilitators, videography and transportation for the Music Publishing Camp
- the music Content Creative Initiative was supported with injections of over \$0.2 million for videography of interviews with music artists, producers and DJ’s
- support to Cocoa Velvet Caribbean Model Management in the Trinidad and Tobago Fashion Week and Tobago Fashion Coda 2016
- payment of \$0.5 million to the Production Expenditure Rebate Programme towards Happy Birthday Film Productions related to the film “Girlfriends Getaway” which was filmed in Trinidad
- support to the Production Assistance and Script Development Programme (PASD) amounting to \$0.3 million for the award of grants for the production of four (4) projects including: Temple by the Sea, The Two Cents Project, The Butterfly Princess and Protest

### *Food and Beverage Industry*

38. The Food and Beverage Industry benefitted from an injection of \$1 million to increase market access through promotion, increased food safety awareness, research and development and

innovation, hosting and participation in events to build awareness among stakeholders. Among the achievements of exporTT Ltd were the following:

- conduct of market survey missions to the Dutch Caribbean, Haiti, Florida, Belize and EU amounting to \$0.04 million
- conduct of training programmes on Service To Global for Services Exporters on Fit 4 Europe Project – Economic Partnership Agreement amounting to \$0.3 million
- conduct of trade missions (Inbuy TT 2015, Virtual Missions, Florida, Haiti) amounting to \$0.3 million
- participation in Trade Fairs (Havana Fair 2015, Fancy Food 2016, OTC Conference – Houston, Outsource LAC – Mexico) amounting to \$0.1 million

### *Investment Promotion*

39. In 2016 InvestTT continued to undertake activities which were consistent with its mandate to be the national “one-stop-shop” and primary access point for all potential investors seeking entry into Trinidad and Tobago. In Fiscal 2016 the activities of InvesTT, were focused on continuing to nurture and develop the investment leads that have been generated by several trade, investment and diplomatic missions. Activities engaged in were geared towards increasing investments in targeted sectors through its branding, investment sourcing, facilitation and aftercare activities. To achieve its mandate to contribute to the diversification of Trinidad and Tobago’s economy promotional activities were also undertaken to publicise Trinidad and Tobago’s attractiveness as a business hub. In this regard, the sum of \$1.7 million was utilised in 2016 out of an allocation of \$5 million.

### **Electricity**

40. One of the key enablers which determine the level and quality of the standard of living of the country is the provision of efficient, cost-effective and reliable electricity services. Government’s goal is to ensure the development of good electrical infrastructure for the economic and social development of the country.

41. The National Street Lighting Programme continued in fiscal 2016 with an allocation of \$6 million to The Trinidad and Tobago Electricity Commission (T&TEC). In an effort to improve citizen security and enhance the quality of life the programme of activities centered on the illumination of communities, highways and major roadways in Municipal Corporations.

42. Approximately 793 new luminaries of 150W were installed to provide illumination for minor roads and housing developments. In addition, 62 upgraded luminaries of 250W were installed under the programme to provide brighter illumination on highways and main roads for

safer driving at nights. A total of 278 new poles were erected throughout the country to provide support for this lighting infrastructure. The following table depicts the geographical spread of the approximate units installed and upgraded in the fiscal year:

**Table IV: Geographic Spread of Luminaries across Trinidad**

Area	New Luminaries	Upgraded Luminaries	Poles
Central	292	8	153
East	92	24	35
North	61	10	24
South	348	20	66
<b>TOTAL</b>	<b>793</b>	<b>62</b>	<b>278</b>

43. T&TEC continued its programme of Lighting of Parks and Recreation Grounds positively impacting communities by providing them with longer hours of illumination, to engage in recreational, leisure and other community based activities. For the period under review, approximately 13 Parks and Recreation Grounds across Trinidad were illuminated including: Maloney Basketball and Netball Courts; St. James Medical Complex Ground; Lynton Gardens Phase II Play Park in Arima; the Marabella Sporting Complex; Buenos Ayres (Jackson Trace) Recreation Grounds in Palo Seco and the Amarjyoth Sabha Playfield and Car-park in Cunupia.

44. In order to provide a stable, safe and reliable power supply to the nation to meet the demands of residential and economic development, T&TEC continued with its Bulk Power Development Programme in 2016. The Infrastructure for Bulk Power Requirements, New Bulk Power and the Additional Infrastructure to move Power from Trinidad Generation Unlimited (TGU) to the National Grid received a combined allocation of \$47 million. Expenditure focused on upgrade works and the expansion of transmission and sub-transmission infrastructure to move power from generating sites to load centers. Works accomplished during the fiscal year included:

- ongoing works to five substations: establishment of a Gandhi Village (Penal) 220/132/12 kV substation to 85 percent completion, expansion of Union Estate (La Brea) 220 kV substation to 45 percent completion, Pinto Road (Arima) 66kV substation to 20 percent completion and St James substation to 70 percent overall completion, upgrading of the Westmoorings substation and associated circuits to 60 percent completion
- continued establishment of two Tower Lines: from Union Estate substation to Gandhi Village substation 220 kV Double Circuit at 5 percent completion, establishment of a 132

kV Double Circuit from the Point Lisas to Bamboo 132 kV with interface to San Rafael substation at 10 percent completion

- completion of Sealots/Gateway 132 kV cable circuits (2 circuits), transfer of seven 33 kV circuits to Gateway substation, award of contract to commence the establishment of Piarco/San Raphael 66 kV circuits to Westmoorings

45. The Residential Electrification Assistance Programme (REAP) received an allocation of \$4 million in fiscal 2016 for activities that target low income households who are without a safe electricity supply. The sum of \$3 million was expended for electrical pole extension and first time wiring and rewiring activities that benefitted approximately 314 households which included the disabled, pensioners, social welfare beneficiaries and recipients of Public Assistance Grants.

46. Similarly, the Electrification Programme seeks to accelerate the provision of an adequate supply of electricity in a safe, economic and reliable manner to households and communities not currently served by T&TEC. The programme received an allocation of \$10 million in fiscal 2016 and \$7 million was expended on electrical infrastructure to 816 beneficiaries.

47. In Tobago, the THA in collaboration with the T&TEC expended resources in the sum of \$1.5 million on the THA's Street Lighting and Rural Electrification Programmes. These programmes continued to illuminate streets, urban and rural communities as well as housing developments throughout the island to provide adequate public lighting for safety and recreation. A total of 96 luminaries were installed throughout the island including 16 in Culloden, 15 in Lambeau, 11 in Buccoo, 23 in Bethel and 6 units in Bloody Bay.

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

48. The Ministry of Energy and Energy Affairs has responsibility for the overall management of the oil, gas and minerals sectors in Trinidad and Tobago. These sectors continue to be the largest single contributors to the GDP of the country. In fiscal 2016, in keeping with the Government's goal of Trinidad and Tobago being a preferred and attractive investment destination, the Ministry continued to provide the necessary infrastructure in the energy sector with the development of Ports and Industrial Sites. In addition, the Ministry is also focused on improving energy efficiency by way of introducing initiatives for energy conservation and the development of renewable energy.

49. The Development of Ports and Industrial sites undertaken by the National Energy Corporation (NEC) continued in fiscal 2016 with an overall allocation of \$140 million. The development of Ports and Industrial sites is geared towards attracting and supporting investments in the gas and oil upstream and downstream Industries. The sum of \$15 million was utilised on works that included:

- Union Industrial Estate (UIE) in La Brea: completion of works to implement the drainage solution for the Vessigny River, engagement of a consultant for the creation

of a buffer zone, ongoing relocation of residents from the UIE buffer zone for the proposed Di-Methyl Ether Plant (DME) at a cost of \$2 million

- Point Lisas North, South and East Industrial Estates: the commencement of Environmental Impact Assessment (EIA) Studies as preliminary for a proposed integrated Photovoltaic Park for the manufacture and assembly of parts and components with expenditure of \$0.2 million
- Galeota Port at Guayaguayare: completion of access road and dredging, substantial completion of detailed designs for the Administration Building, completion of utilities to the main infrastructure with additional infrastructure design at 80 percent completion, continuation of Phase II preliminary designs at Galeota Port with expenditure of \$10 million
- Brighton Port at La Brea: the preliminary designs for the Port expansion to support the proposed Methanol to DME plant at Union Estate was completed at a cost of \$3 million and preparations commenced for detailed designs



*Galeota Port – Guayaguayare*

50. Dredging of the Sea Lots Main Channel and Turning Basin continued with an allocation of \$25 million. This became necessary due to heavy siltation by the St. Anns River causing problems to marine navigation to the National Petroleum Marketing Company's compound. The works completed by the contractor were being reviewed by NIDCO before the continuation of further dredging.

### *Renewable Energy and Energy Efficiency Initiatives*

51. The Renewable Energy and Energy Efficiency Initiatives undertaken by the Ministry of Energy and Energy Industries focused on the promotion of green designs and technologies with an allocation of \$6 million. The Ministry continued with its National Energy Communication Campaign to increase the public's awareness about the energy sector, renewable energy and energy efficiency through public service announcements/advertisements and articles in electronic and print media as well as the celebration of CARICOM Energy Week. Furthermore a Request For Proposal (RFP) is being prepared to hire a consultant to undertake a Waste Characterization Study which will include a chemical analysis of solid waste from the municipalities, determination of its calorific value and pre-feasibility study for a waste to energy plant.

### **Environment**

52. As Government places environmental consideration at the heart of development, focus would be placed on strengthening:

- natural resource management - terrestrial ecosystems and forests, biodiversity, water resources and marine ecosystems and resources
- waste management - waste disposal, solid waste, electronic waste and hazardous waste
- pollution and chemicals management - air pollution, water pollution, land pollution and marine pollution
- climate change - overarching and cross-cutting environmental issues with socio-economic and developmental implications

### *Environmental Management Authority (EMA)*

53. The Environmental Management Authority (EMA) continued their adaption and mitigation strategies, to reduce pollution, improve awareness of environmental issues, regulate and monitor development, promote wise use of natural areas and establish linkages locally, regionally and internationally. Expenditure of \$1.3 million was incurred for the following:

- establishment of a national Ambient Air Quality Monitoring Network - two (2) Air Pointers<sup>®</sup> were operationalised at St. Clair and Chaguanas to collect data to facilitate informed decision-making to best manage and improve ambient air quality, and safeguard human health and the environment





*Air Pointers*

- development of water quality standards/guidelines for all watersheds through the implementation of an anti-degradation policy. This seeks to protect and preserve water of a high quality. Critical to this programme was the sampling of one hundred and six (106) physicochemical, microbiological and chemical (organic and inorganic) parameters identified for water and sediment quality analysis
- completion of a comprehensive review of environmental policy and legislation and relevant standards. This will ensure that the National Environmental Policy (NEP) remains current, relevant and responds to new challenges. Trinidad and Tobago has experienced significant changes in the environmental and socio-economic landscape of the country and in light of these changes, Phase I of the National Literacy/Awareness Survey was finalised and a consultant was engaged to begin drafting of the revised NEP.
- involvement of community organisations in the management of the Matura National Park (MNP) Environmental Sensitive Area (ESA), awareness and increased protection of species such as the Trinidad Piping Guan and the Ocelot, whose declining population levels have made them endangered in Trinidad and Tobago
- construction and population of a 3-dimensional model of the Matura National Park ESA depicting the terrain of the forested area. This exercise was informative for the public and private sectors and incorporated all communities from Matura to Matelot.

This exercise afforded the opportunity for networking with technocrats and neighbouring communities thereby developing an environmentally literate citizenry.



*Students begin tracing contours under guidance of the EMA officers*



*The model layers are kept in position by glue and metal poles and are reinforced by nails during construction*



*3-dimensional map of Matura area*

### *Forestry Division*

54. In 2016 the sustainable development of the forest resources in Trinidad continued to be addressed by the Forestry Division through the utilization of approximately \$3.5 million. Among the activities undertaken were:

- regeneration of 169 hectares of forest cover through the nurturing and replanting of seedlings, tending of land, and purchasing of specialized equipment in the five (5) Conservancies in North East, North Central, South East, South Central and South West in Trinidad
- production of pine seedlings and hardwood in South West area of Cap-de-Ville and purchase of nursery supplies and maintenance of the compound at Cumuto Nursery in North Central



- re-afforestation of the Northern Range hillsides by tending of land, production of seedlings, tending of 20 hectares of land and purchase of equipment
- development and implementation of forest management strategies through ongoing research and planning with emphasis on wetlands, national parks and watersheds and wild life resources
- advancement in publicity awareness, media advertisements and exhibition, repair of fire tools, purchase of safety gear and conduct of five (5) training programmes under the Forest Fire Protection
- establishment of two (2) new offices in Morne Diablo and Cap-De-Ville in addition to the refurbishment of Brick Field Rest House and two (2) offices in St. Joseph



*Re-afforestation of the Northern Range hillsides*

*Institute of Marine Affairs*

55. The Institute of Marine Affairs (IMA) aims to promote the utilisation and conservation of the marine resources for the economic and social benefit of Trinidad and Tobago. The IMA is currently in the process of renegotiating the contract for the construction of new facilities at Hilltop Lane, Chaguaramas. Additionally, the Institute has been liaising with the THA to determine a suitable location for the Marine Station.

*SWMCOL*

56. The Trinidad & Tobago Solid Waste Management Company Limited (SWMCOL) is responsible for the management, collection, treatment and disposal of all wastes, including solid, liquid, hazardous and special waste. SWMCOL manages the three (3) largest Municipal Solid Waste (MSW) disposal sites in Trinidad, namely: Beetham Landfill- Sealots, Forres Park Landfill- Claxton Bay and Guanapo Landfill- Arima.

57. For the fiscal year 2016, SWMCOL focused on two projects:

- The Rehabilitation of the Guanapo Landfill Phase 1 (Construction of a Leachate Treatment Plant)
  - A recent study on the Impact of the Contaminants produced by the Guanapo Landfill on the Surrounding Environment has found the Guanapo Landfill has a major influence on the water quality of the Guanapo River, with some level of contamination detected. To address these findings SWMCOL proposed the remediation of the Guanapo Landfill on a phased-basis commencing with the implementation of efficient leachate collection and treatment systems.
  - A contractor was engaged to commence a nine month (August, 2016 to April, 2017) pilot project for the treatment of landfill leachate by an engineered wetland system. This project will serve to determine the appropriateness of a biological wetland treatment system as a viable Best Available Technology (BAT) treatment option to treat landfill leachate in accordance with the Water Pollution Rules of the EMA and a precursor to the implementation of a full-scale treatment system which will be undertaken in the fiscal 2017.
- Public Awareness Education for the Implementation of the Solid Waste Management Policy.
 

This project focused on:

  - promoting proper waste management and anti-littering
  - establishing recycling initiatives in schools and communities.

Two major initiatives were undertaken:

- Curbside Recycling Project was launched in partnership with the Tunapuna/Piarco Regional Corporation on April 1, 2016 to recover post-consumer beverage containers with that Municipality.
- Direct Impact Programme was conducted within the 8 school districts utilising newly developed educational products – the Island Eco-Trip Board Game and the Folio and Friends Eco-Activity and Colouring Book, both of which feature Charlie the Litterbug and deliver important lessons on the 3Rs and environmental conservation. To date the project has impacted over 5000 persons throughout various schools and communities.

### *Disaster Preparedness*

58. It is critical to provide proper and adequate infrastructure to manage disasters, ensure rapid response in times of disaster and to provide adequate relief to communities in times of disasters. The Ministry of Rural Development and Local Government, and its Local Government Bodies are first responders in the event of a natural disaster. This sector received the sum of \$8.2 million to continue preparatory works in this regard and the funds were utilised to advance the following:

- design, construct and outfit Emergency Operations Centres (EOC)
- procure mobile Emergency Operations Centres (EOC)
- upgrade of Emergency and Mobile Operation Centres included procurement and purchase of items such as generators, P.A. systems, furniture, surveillance systems, cameras, wireless intercom system and installation
- purchase disaster preparedness supplies included: blankets, folding cots, wheel chairs, medical supplies, water and food

### **Foreign Policy and Trade Relation**

59. Embassies and Consulates serve as the representative institutions projecting the economic and commercial interest of Trinidad and Tobago internationally. As such, the Ministry of Foreign and CARICOM Affairs reassessed a number of projects and commenced the preparatory works to upgrade Missions, Chanceries and other Diplomatic establishments in the international domain.

## Communication

60. The goal of the postal services to achieve sustained viability throughout Trinidad and Tobago continued in fiscal 2016 with expenditure on various projects including:

- implementation of the Postal Code and S42 Addressing System in Arima has been completed, with Penal/Debe and Siparia nearing completion while sensitization is underway in Diego Martin and San Fernando. House numbering codes were assigned to every mailing address and amendments to the relevant Postal Legislation are on-going to allow for the full implementation of the system
- refurbishment and construction of Retail & Delivery Offices at South Oropouche, Marabella and Couva

61. The US Exim Bank assisted with loan funding of US\$29.8 million for the Upgrade of the Communication System of the TTPS. This project became necessary to replace the existing analogue legacy technology that was purchased in 1998 with a Digital Association of Professional Communications (APCO) 25 open standard Internet Protocol Technology. The benefits of the new system are:

- increased microwave and network band capacity for various types of data transfer
- increased coverage for Tobago from an estimated 18 percent of populated area with older system to at least 80 percent with digital system
- an integrated Computer Aided Dispatch (CAD) with mapping and Automatic Vehicle Location (AVL)
- integration of TTPS inter-operability capabilities with Military Tactical Radio Systems and other civilian/governmental agencies legacy system
- an integrated CAD with E911 and logging recorder systems for public protection and safety

## Manufacturing

62. The sum of \$0.5 million was utilised in 2016 to continue the thrust towards diversifying the economy through the development of the non-energy manufacturing sector. This involved the development and implementation of a comprehensive strategy for the effective promotion of investment opportunities, through the creation of select prospectuses in the following targeted sectors: manufacturing, aviation services, agri-business inclusive of fish and fish processing, maritime, creative industries and software development.

63. The PSIP continued to support the Trinidad and Tobago Bureau of Standards (TTBS) in developing its capacity for discharging its statutory responsibility for developing, promoting and enforcing standards. The sum of \$1.9 million was utilised to improve the quality and performance of goods produced or used in Trinidad and Tobago, (except food, drugs and cosmetics), and included the following:

- assessment of Angostura Ltd and Caribbean Premier Laboratories Ltd
- participation in the Third One World accuracy Proficiency Test Event
- participation in “Innovating Through Standardization” training on ISO/IEC Standards Development
- participation in stakeholder meetings for verification of weighbridges and other weighing devices used for export
- commissioning of the Environmental Climate Measuring System

### **Information Technology and Infrastructure**

64. Improvements to the Information and Communication Technology (ICT) infrastructure have continued in fiscal 2016 with an investment of \$143.1 million under the Public Sector Reform Computerisation Programme.

65. The Ministry of National Security continued the improvement of its information technology infrastructure with the advancement of the Single Electronic Window integration and completed the installation of a Fibre Optic Backbone at Camp Ogden, while works continued on the installation of fibre, copper and network hardware at Camp Omega and La Romain. Under the Trinidad and Tobago Coast Guard (TTCG), works progressed on the supply, delivery, installation and commissioning of two suites of the Global Maritime Distress and Safety System Equipment (GMDSS). The GMDSS is an internationally agreed upon set of safety procedures, equipment and communication protocols used to increase safety and make it easier to rescue distressed ships, boats and aircraft. The GORTT is a signatory to these procedures and is currently implementing the system at a cost of \$3.85 million.

66. Development of a computer system for the Prison Service continued with the purchase and installation of servers, switches, server racks and structured cabling at Prisons located in Port of Spain and Golden Grove.

67. The Trinidad and Tobago Police Service (TTPS) continued with its IT programme of equipment installation and upgrade. These included:

- the Versadex upgrade with the installation of Mobile Data Terminals in police vehicles to facilitate access to the police database and query records while on patrol

- equipping of twelve hundred (1200) police vehicles with Global Positioning System (GPS) which will facilitate the tracking the location of police vehicles
- equipping of eleven (11) police stations with the Livescan system which captures fingerprints and palm prints electronically, without the need for traditional methods of ink and paper
- development of a mobile computer system which will facilitate the expansion of radio coverage for police vehicles and enable electronic licence plate recognition

68. Other key Information Communication Technology (ICT) initiatives undertaken in the public sector included:

- installation of a voice, data and wireless ICT infrastructure at the St James Youth Facility, as well as the implementation of a VoIP PBX at the Couva, Siparia and Diego Martin community swimming pools under the purview of the Ministry of Sport and Youth Affairs
- roll-out of the Video-Conferencing project progressed at the Judiciary. The acceptance Test of Phase I continued at three sites - San Fernando Magistrates' Court (Madinah Building), King's Court and the Golden Grove Prison. The successful implementation of this system would reduce the need to transport prisoners to the Court
- continued integration and upgrade of the Telecommunications of the Ministry of Foreign and CARICOM Affairs through the implementation of Voice over Internet Protocol (VoIP). Phase I included the completion of eleven (11) missions including; Washington, Havana, Caracas and Beijing. The implementation of this system will allow all overseas missions to communicate with the Ministry's Headquarters easily, with better management and reliability. The solution will also allow for significant cost savings as high tariffs associated with overseas calling will be minimized

69. The computerisation programme in Tobago continued with an expenditure of \$4.8 million on the Secondary School Computerisation Programme and networking of the Tobago House of Assembly (THA) Divisions

70. In fiscal 2016, the Ministry of Public Administration commenced work on the initiation of the process for a free island-wide public broadband wireless network, starting with free public hotspots in popular areas. Phase I of this initiative was launched in August 2016, with Wi-Fi hotspots being installed on thirteen (13) Public Transport Service Corporation (PTSC) Buses. This is an initial step towards creating future whereby the internet will serve as a major conduit for transacting business and Government services.



71. The Inter-American Development Bank (IDB) assisted E-Government and Knowledge Brokering Programme was completed in fiscal 2016 at a cost of US\$24 million. The objective of this programme was to increase the effectiveness and efficiency of public services by the expanded and more effective development and implementation of E-Government solutions through the transfer of knowledge on international best practices (Knowledge Brokering). The E-Government programme was implemented through three (3) main components as follows:

- Promotion of the Programme
- Knowledge Brokering
- E-Government Solutions

72. Under the programme thirty (30) individual projects were completed including the Gentax upgrade, upgrade of Hansard software and reporting system and the development and installation of an eGIS. These projects were implemented across Government Ministries and Agencies.

### **Roads and Bridges**

73. In an effort to improve access, relieve traffic, open up economic spaces and provide ease of entry and egress for citizens within their communities, the Roads and Bridges Sector utilised the sum of \$303.9 million in fiscal 2016 which facilitated improvements and expansions in the roads and bridges infrastructure in Trinidad and Tobago.

74. Under the Road Construction/Major Road Rehabilitation Programme approximately \$204 million was expended and facilitated the commencement of 397 road rehabilitation projects with 339 being completed, while 18 out of 21 landslips were completed. In addition, projects related to the rehabilitation and construction of additional lanes and shoulders, walkovers, bridges and safety and traffic safety measures were also completed.

75. Under the Port of Spain East/West Corridor Transportation project which was developed primarily to identify and implement projects to alleviate traffic congestion along the corridor during peak periods, continued with work on Package C. This component was broken into 3 consultancy services and 7 construction package. To date 2 consultancies for project management services and 5 construction contracts have been completed with expenditure of \$13 million.

76. The Bridges Reconstruction Programme consists of the reconstruction of 62 bridges on the road network of the Highways Division of the Ministry of Works and Transport. Phase I designs component had been completed on 25 Bridges with Phase I construction component on-going on 22 bridges. Designs and construction services are currently on-going under Phase II of works for 13 bridges. The sum of \$61 million was utilised for this programme.

77. The National Highways Division has continued works on the rehabilitation of 486 landslips on the Road Network. Designs have been completed for 33 Phase I landslips and construction has

commenced on 28 landslips. Preparatory works have begun for the design of Phase II that consists of 60 landslips.

### **Science Research and Development**

78. Given the increased possibilities that science and technology presents for learning, understanding and innovation, the GORTT allocated \$30 million in fiscal 2016 to advance the Establishment of the National Science Centre. The Centre when completed, will focus on developing a culture of research and development at the tertiary level. With expenditure of \$1.3 million, a revised implementation strategy for the project was submitted by the consultant to NIHERST with schematic designs for the Main Building and Planetarium which will be located at Indian Trail, Couva.

### **Culture**

79. This sector received a total allocation of \$33.5 million to advance the establishment of a Festival Facility in Laventille and upgrades to facilities at the National Academy for Performing Arts (NAPA), the Museum of Trinidad and Tobago, the Virtual Museum of Trinidad and Tobago and Naparima Bowl.

80. The Laventille Festival Facility utilised funds in the amount of \$0.5 million to commence works on the perimeter fencing and gates and completed the construction of a steel shed. Request for quotations were also invited for the internal refurbishment of the Pamberi Pan Facility at San Juan.

81. The rehabilitation of all potable water lines at NAPA was completed at a cost of \$0.7 million. Request for quotations were invited to facilitate repairs to the car park.

82. At the National Museum works in the amount of \$0.4 million continued with the installation of a new IP phone system. Additionally, a security audit was undertaken and a quantity surveyor was engaged for the creation of a staff kitchen lounge.

83. The Virtual Museum of Trinidad and Tobago commenced the creation of a database through the cataloguing and digitizing of the National Collection. The Ministry of Community Development, Culture and the Arts engaged the services of the University of the West Indies for assistance with the Natural History Collection.

84. Expenditure of \$1 million facilitated the completion of refurbishment of twenty (20) dressing rooms at the main auditorium at the Naparima Bowl and 80 percent completion of rehabilitation works to the roof. Additional works being addressed are ceiling repairs, tiling of the entrance and replacement of the main entrance door of the auditorium.



## Tourism

85. The GORTT invested \$66.9 million in the Tourism Sector during fiscal 2016. Recognising the need to diversify the economy away from its dependence on the energy sector, focus was directed to the development and advancement of the tourism sector and making Trinidad and Tobago a destination of choice.

86. Up-to-date baseline data to inform on job creation and entrepreneurship in the tourism sector is limited, therefore a comprehensive Tourism Baseline Survey commenced in September 2015 with recruiting and training of enumerators and conducting of expenditure surveys at Piarco International Airport. The resultant is data collected on the areas of tourism businesses, employment and income that will measure the industry's metrics as it relates to the National Income Indicators. Data processing and analysis is ongoing and will be completed with the dissemination of results to tourism stakeholders during fiscal 2017. The sum of \$0.8 million was utilised.

87. A total of \$11.3 million was expended under the Tourism Development Programme. Contracts were only awarded in the third quarter for the start of works due to challenges related to approvals to facilitate the commencement of works. However, several initiatives were undertaken by the Tourism Development Company (TDC), the implementing agency of the Ministry of Tourism. Works commenced to address the challenges with the Grier Channel with bathymetric testing and drawings that provided information needed by Cruise Line Executives to determine the sea bed depth to accommodate Cruise ships.

88. Under the Incentive Upgrade Programme for Hotels and Guesthouses project, public relations advertisements to create greater awareness of the facility and encourage new applicants were undertaken. Financial assistance was provided in the amount of \$1.3 million to Hotels and Guesthouses for repairs/upgrades. Upgraded properties benefitting from the programme included:

- Coral Cove Marina Hotel Limited – guestroom upgrade
- Cara Suites Hotel and Conference Centre – kitchen equipment and corridor upgrade
- Coblentz Inn Boutique Hotel – Conference Centre roof replacement
- Paria Suites – repainting, replacement of roof sheets, ceiling, guttering and eaves
- Sundeck Suites – replacement of air-conditioning units, repainting, installation of murals and runners, replacement of porch sets and water storage tank

89. Water quality testing continued at Maracas and Las Cuevas beaches (Blue Flag/ Green Globe requirements) under the Environment Conservation – Green Globe Awareness. Additionally, an animal welfare programme was completed in June 2016. Ongoing distribution of the Blue Flag Children's Activity Book at schools and other TDC related events through the Environmental Conservation – Green Globe Awareness Programme continued to raised awareness of the Blue Flag ratings. Total expenditure was \$0.5 million.

90. Tourism safety and security is of paramount importance as it impacts a visitor's decision to return to and also their recommendation of a destination. With this in mind, the TDC spent the sum of \$0.5 million and continued its visitor safety and security awareness initiatives with the hosting of first aid and defensive driving courses that benefitted a total of forty (40) tourism stakeholders. A Tourism Health and Safety Symposium was also completed in May 2016 with an attendance of eighty (80) stakeholders.

91. Under the Tourism Action Programme, the sum of \$8.7 million was expended as part of the Community Tourism initiative which engendered infrastructural community improvements to promote a sustainable community and the empowerment of members of these communities in operating sustainable tourism oriented businesses. Works comprised:

- resurfacing of the jetty, constructing a gazebo and installing security solar lighting at the Maracas fishing village, completed at a cost of \$3 million.
- awarding of a contract for the structural upgrade of buildings estimated to cost \$2 million and completing of a seating area at the Manzanilla Beach Facility
- installing of a new perimeter fencing at La Brea Pitch Lake Visitor Facility is 90 percent completed and is expected to be completed at a cost of \$0.5 million
- refurbishing and modernizing of the seating area and kitchen of the restaurant at Las Cuevas Beach is 90 percent completed and the supplying and installing of a coastal rock armour, completed at a cost of \$0.06 million
- supplying and installing of perimeter fencing; expansion of car park; refurbishing of restaurant and public washrooms were completed at a cost of \$0.9 million at Vessigny Beach Facility
- awarding of contract at a cost of \$0.4 million for repair works to the main building, bathrooms, kitchen and construction of a new upper deck at Fondes Amandes Community

92. The Maracas Beach Facility is one of the most popular beaches in Trinidad. Several problems exist which negatively affect the visitor experience to the beach including traffic congestion, an inadequate waste water treatment system and perennial flooding of the car park and surrounding areas.

93. In May 2016, a strategy and detailed work plan for the Maracas Beach Facility Improvement project was developed to provide immediate relief to the users of the Facility. The Ministry of Tourism engaged the TDC as the implementation arm of the Ministry to execute emergency remedial works. At Maracas under the IDF, a contract was awarded for the remedial sewer works to unclog sewer lines which was completed at a cost of \$0.9 million. Additionally, drainage works were also completed in July 2016 at a cost of \$0.9 million.

94. Works for the hoarding and shoring of the site for health, safety, security and environment purposes and remedial works to the car park commenced and is 25 percent complete with an expected completion date of October 2016.

## Transport

95. One of the priority objectives of the Government is the development of a fully modern and integrated transportation system that will efficiently, conveniently and safely facilitate the movement of people, goods and services and thereby promote socioeconomic development. The Government continued in fiscal 2016 to focus on the modernisation and expansion of the land and sea transport sectors through infrastructure works and fleet additions.

## Land Transportation

96. The Vehicle Maintenance Company of Trinidad and Tobago (VMCOTT) received \$5 million in fiscal 2016 to continue its capital works programme. Workshop equipment was procured for its facilities at San Fernando and Tobago and installation of air conditioning and a perimeter fence at the Beetham Estate facility.

### *Traffic Management Programme*

97. The Traffic Management Programme undertaken by the Ministry of Works and Transport seeks to rehabilitate the traffic management infrastructure of the road network in the country, thereby enhancing road safety and traffic management. The sum of \$3 million was utilised for completing the following survey and design works:

- installation of pavement markings/ retro-reflective road studs at: Demerara Road (2800 m); Manzanilla Mayaro Road (15000m); Antigua Road (1500m); Cumuto Road (1500m)
- installation of guardrails at: Arima Blanchisseuse Road (785m); Southern Main Road (375m); Toco Road (310m); S.S Erin Road (235m)

98. Implementation of traffic management measures also undertaken by the Traffic Management Branch received the sum of \$14.7 million for activities geared towards making the roadways safer for both pedestrians and motorist. The sum of \$2.7 million was expended for the commencement of works which included:

- installation of Zebra Crossing at twenty (20) locations

- upgrade of obsolete traffic signal equipment with backup power supply at ten (10) intersections along the Priority Bus Route, the Churchill Roosevelt Highway, the South Trunk Road and the Rienzi Kirton Highway
- installation of 5000m of New Jersey Type Barriers on the Churchill Roosevelt Highway

### *Sea Transportation*

99. The Port Authority of Trinidad and Tobago received an allocation of \$34 million in fiscal 2016 to assist in its development programme. Resurfacing works were completed at the Empty Container Yard and the Container Terminal. The reconstruction of the Barrel Shop was completed and a Certificate of Environmental Clearance (CEC) was obtained for the dredging of Government Shipping Service (GSS) Basin to accommodate the Superfast Galicia. Furthermore works continued on the installation of New Aids to Navigation at the Scarborough Harbour. The sum of \$12 million was expended on these activities.

100. The sum of \$26 million was allocated to the Maritime Services Division in which \$2 million was expended on the procurement and installation of fourteen (14) Navigational Aids in Trinidad and Tobago and the continued removal and disposal of derelict vessels.

## **Water Security**

### *Water*

101. The Water and Sewerage Authority (WASA) continued its capital programmes during fiscal 2016 to further its mandate for the provision of a safe and sustainable water supply to citizens. An investment of \$37 million has allowed the Authority to continue to increase the nation's water supply. The following initiatives were implemented :

- refurbishment of Filters at Granville Water Works at a cost of \$0.8 million. The project involved the refurbishment of the site building, filter base to prevent loss of filter media and the replacement of media in filter. This project was completed in April 2016
- replacement of 0.5km of corroded 36-inch raw water main from High Lift Station to Headworks at the Navet Water Treatment Plant at a cost of \$1.6 million. The project is in its construction phase where fabrication works is in progress to facilitate pressure testing. Procurement of a flow meter is completed and mobilisation of equipment and procurement of material to cast trust block is in progress
- upgrade of distribution system in Tobago where 1,503m of pipe was laid from Hope to Mt St George along Windward Road at a cost of \$11.5 million

- completion of the initial consultancy for the design phase of the Waste Water Treatment Plant (WWTP) at Scarborough and South West Tobago at a cost of \$1.1 million
- Design and Installation of Main along Caroni South Trunk at a cost of \$10.4 million. Pressure testing has commenced on 41.36km of installed pipeline

### *Sewerage*

102. WASA has also embarked on a number of activities and programmes with regard to wastewater infrastructure through the expansion and integration of new and existing wastewater system under the IDB-assisted Multi-Phase Wastewater Rehabilitation Programme. An expenditure of \$35 million was incurred from an allocation of \$380 million for the commencement of construction works. The Malabar Plant is 32 percent completed. Works included sludge management; rebar erection, formwork and pouring of concrete for lower and upper walls, cleaning and repair of screw holes and the commencement of construction of a storm watch tank.



*Receiving Shaft of Tunnel – Malabar Plant*



*Storm Tank at Malabar Site*

## SOCIAL INFRASTRUCTURE

### Early Childhood Education

103. The Seamless Education System Project and Build 100 Programme were allocated \$90 million and \$40 million respectively for the construction of Early Childhood Care and Education Centres (ECCE). Both programmes were impacted by suspended works and slow progression due to internal auditing of contract invoices of the Education Facilities Company Limited (EFCL). The sum of \$19.5million was utilised for these projects to undertake the following activities during the fiscal year 2016:

- Build 100 Programme:  
ECCEs undergoing construction are as follows:

Name of School	Status of Completion
Marabella ECCE	98%
Wallerfield ECCE	98%
Tulsi Manas ECCE	95%
La Platta ECCE	94%
La Horquetta North ECCE	90%
Waterloo SDMS ECCE	85%
Cedros ECCE	82%
Avocat ECCE	78%
Chaguanas ECCE	78%
Cypress Gardens ECCE	64%
Glenroy ECCE	50%
Race Course ECCE	64%
Swaha Madras ECCE	42%
La Paille ECCE	33%
Spree Simon ECCE	32%
Upper Penal Rock Road ECCE	19%

Name of School	Status of Completion
San Francique SDMS ECCE	19%
Forde Street ECCE	17%
Iere ECCE	13%
Belle Vue, Maraval ECCE	11%
Maracas Bay ECCE	11%
Felicity ECCE	11%
Chatham ECCE	5%
Macaulay ECCE	5%
Sangre Grande ECCE	5%
Morton Street ECCE	5%

- Seamless Education System:  
IDB Phase 2 comprised the following:

Name of School	Status of Completion
Sonny Ladoo ECCE	95%
El Dorado SDMS ECCE	95%
Maracas Valley ECCE	95%
No. 1 Cascade Road ECCE	38%
Bay Road ECCE	25%
Picton II ECCE	22%
Poonah Bonne Aventure ECCE	22%
Petite Morne #2 ECCE	19%
Hokett Baptist ECCE	15%
La Brea – Belle View – Brighton AC ECCE	1%

### Primary Education

104. The Primary School Programme received a budgetary allocation of \$205.2 million in fiscal year 2016 under the IDF of which \$96.6 million was utilised for completed works. The full allocation was not utilised due to the internal auditing of contract invoices of the EFCL. Under-mentioned are some of the activities undertaken:



- **Primary schools completed:**

<b>Name of School</b>	<b>Status of Project</b>
Cap De Ville Government Primary School	Operational as of October 2015
Munroe Road SDMS Primary School	Operational as of November 2015
New Grant Government Primary School	Operational as of January 2016
Penal Quinam Government Primary School	Operational as of April 11 <sup>th</sup> 2016

- **Primary schools undergoing construction:**

<b>Name of School</b>	<b>Status of Completion</b>
Reform (SDMS) Hindu	86%
Ramai Trace SDMS	83%
Belmont Roman Catholic	80%
Chatham Government	79%
Cypress Gardens Government	74%
Santa Flora Government	70%
Curepe Presbyterian	66%
Fanny Village Government	58%
San Juan Government	58%
Rousillac (SDMS) Hindu	57%
Marabella Anglican	55%
Malabar Government	50%
Woodbrook Presbyterian	50%
Siparia Union Presbyterian	36%
Macaulay Government	35%
San Fernando SDA	33%
Flanagin Town RC	26%
Arima Hindu	13%
La Fillette RC	10%
Lower Morvant Government	8%
Endeavour SDMS	4%
Freeport Hindu	3%
Sangre Grande (SDMS)	1%

105. The sum of \$50.6 million was expended for the Improvement/Refurbishment/Extension of Primary Schools. A total of one hundred and fifty (150) Primary Schools required repairs, which generally focused on: plumbing, ceiling, fencing, electrical, painting, lighting works, toilet and roofing repairs, fans and air-conditioning installation. In addition, supplementary works were



carried out to repair sewer systems, excavation and demolition, concrete works, replacement of doors and frames, cleaning and sanitizing, pigeon proofing and pressure washing.

### Secondary Education

106. The Ministry of Education retained the responsibility of advancing secondary education endowing citizens with the necessary skills, values and behaviours to develop our country to compete in the 21<sup>st</sup> century.

107. In fiscal 2016, the *Secondary School Programme* was allocated the sum of \$195 million, of which \$37.3 million was utilized for on-going construction of new secondary schools, expansion and refurbishment works to existing secondary schools.

108. A number of secondary schools since the inception of the programme were completed by EFCL and handed over to the Ministry of Education. The most recent to become operational is the Five Rivers Secondary School on October 5, 2015. Others are nearing completion with over 70 percent of works completed and will become operational in fiscal 2017. They are as follows:

Name of Schools	Status of Completion
St. Joseph Secondary	91%
Carapichaima West Secondary	85%
Mt. Hope Secondary	84%
Shiva Boys Hindu College	74%
Parvati Girls Hindu College	72%

### Tertiary Education

109. In keeping with the Government's policy prescriptions for the expansion of an educated workforce, citizens throughout Trinidad and Tobago are afforded the opportunity to tertiary education, resulting in greater contributions towards national development.

110. To achieve this goal, the government has expended \$163.4 million amongst tertiary level institutions and programmes across the nation.

#### *University of the West Indies (UWI)*

111. The University of the West Indies (UWI) continued works with an investment of \$120 million in fiscal 2016.

112. The UWI South Campus commenced in September 2012 employing approximately 250 persons during its project implementation phase. The project cost a total of \$509.4 million for

Phase I. An allocation of \$43 million was provided in fiscal 2016 of which \$9.6 million was utilized for construction, consultant and project management fees. The building works is approximately 70 percent completed, while outfitting of all buildings, external fixtures and external works is 46 percent completed.

113. The expenditure of \$24.3 million was incurred for Development Works at the UWI which included Phase 2 of the St. Augustine Campus Halls of Residence -Canada Hall North Block and completion and the out fitting of the laboratories for the Teaching & Learning Complex. The Canada Hall North Block is 95 percent completed. The project involved the construction of a new block to house 80 post-graduate students. Upgrade works included the installation of new toilets and showers, re-tiling of walls and floors, electrical system, external covered walkways, sewer system and the construction of a basketball court. This project provided employment for approximately 80 persons during its project implementation phase. The Biology, Chemistry and Life Sciences laboratories of the Teaching & Learning Complex are 85 percent completed.



*Canada Hall North Block, UWI, St. Augustine*

114. Works continued at the UWI's Open Campus in Chaguanas with an allocation of \$30 million. Tenders were evaluated for the award of a contract to commence building works on the first of four phases which comprise an administrative building and classrooms. This new facility when completed would allow participation in courses through video streaming from other campuses.

115. The School of Dentistry at the Medical Sciences Complex received an allocation of \$15 million. This was used for the mobilization of contractors to begin construction. Electrical designs have been completed and steel structure erected. The project is 25 percent completed.



*School of Dentistry at the Medical Sciences Complex at Mt. Hope*

116. Expenditure of \$2 million facilitated the upgrade of the Campus Sewer Collection System and Sewer Treatment Plant. A consultant was contracted to provide design/consultancy services. Detailed engineering designs and tender documents were completed as per contract. Further, funds in the amount of \$12 million were utilized to meet prior year commitments for the construction of the Health Economics Unit at the UWI Main Campus and the Student Halls of Residence, St. John Road, St Augustine.

*University of Trinidad and Tobago (UTT)*

117. The University of Trinidad and Tobago (UTT) continued upgrade and construction works at various campuses throughout Trinidad and Tobago with an allocation of \$154.5 million in fiscal 2016.

118. Academy for Performing Arts, Chaguaramas, Chaguanas, Corinth, Omera, Valsayn and Waterloo Campuses, received an allocation of \$17 million for upgrade and construction works.

119. The UTT is in the process of acquiring 30 acres of land from the Chaguaramas Development Authority (CDA) located adjacent to its existing campus at Chaguaramas at a cost of \$60 million. A payment of \$15 million was made as the second instalment in line with the lease agreement.

120. Overall construction works at the UTT's Main Campus located at Tamana E-Teck Park, Wallerfield is approximately 72 percent completed. Infrastructure works, including the construction of roads, drainage and utilities infrastructure are estimated at 83 percent completed. The UTT's Main Campus received an allocation of \$100 million in fiscal 2016 under the Infrastructure Development Fund (IDF). A total of approximately 450 persons being employed

have been employed since the commencement of the project in 2009. This project experienced delays due to issues related to cash flow, designs, labour, and procurement of materials and equipment.

121. The Aviation Institute – UTT Camden Campus located on Camden Base Road, Couva is substantially completed at 92 percent, with expenditure of \$25 million in fiscal 2016. Contracts for outfitting works, as well as, furniture and equipment have been substantially advanced. The project comprises 3 phases. Phase I commenced in October of 2014 and employed approximately 250 persons during its project implementation phase.

122. An expenditure of \$2.2 million was utilized at the Point Lisas Campus to:

- finalise scope of works for the establishment of a Pressure Volume Temperature (PVT) Reservoir Research Petroleum Laboratory and procurement of equipment
- pay mobilization fees in relation to the contract for the Drilling High Pressure/High Temperature (HO/HT) Laboratory
- finalise scope of works for the relocation of the Drilling Fluids Laboratory

123. At the San Fernando Technical Institute, out of an allocation of \$1.5 million, the amount of \$0.9 million was expended to facilitate the upgrade of the firewater system, classrooms and to construct a staff lounge/common Area/Conference Room.

124. At the John S. Donaldson Technical Institute, from an allocation of \$1.5 million, the sum of \$0.4 million was utilized to undertake the supply and installation of a back-up generator and upgrade of all external washroom facilities.

125. A provision of \$1.5 million was granted to the Eastern Caribbean Institute for Agriculture and Forestry (ECIAF) in fiscal 2016, to continue upgrade works to its workshops, night lighting, portable water storage and existing spaces for staff as well as upgrade of its apiary for entrepreneurial activity. Expenditure to the end of the fiscal year was \$0.4million.

*Establishment of a COSTATT Campus in Chaguanas*

126. The COSTATT Campus in Chaguanas was completed in fiscal 2016 at a cost of \$193.2. This included the construction of a three-storey building with space for administration facilities, laboratories, classrooms, management facilities, student support services and a library. Approximately five (5) acres are being utilized for the Phase I. Approximately one hundred and fifty (150) persons were employed during the project implementation phase, inclusive of contractors and consultants.

127. The main campus is located on 30 acres of state lands located at Pierre Road Connector, Chaguanas. The campus seeks to implement various programmes, increase access and participation rate in tertiary education, promote skills training and provide programmes in response to labour market needs. A Business Incubator will also be included in Phase I of this project to serve the central region of the country. This is expected to act as a catalyst for a more focused business development approach among COSTAATT's student body and the communities that it serves.

128. The main programmes to be offered in Phase I include: Compensatory Programmes and Academic Support Services (COMPASS), Nursing, Dental, Pharmacy, Emergency Care and Medical Lab Technicians, Natural Sciences, Occupational Health and Safety, Natural Sciences, Information Technology Programmes, Social Work, Psychology, Criminal Justice, Library Studies and Certificate Programmes. Additionally, fundamentals in Entrepreneurship and Bachelor of Business Administration in Entrepreneurship will also be offered at the Chaguanas Campus when Phase I is completed. The capacity that the main campus will be able to accommodate 12,000 full-time students.



*COSTAATT Main Building and Grounds*

### *Scholarship Programme*

129. Consistent with the Government's priority to further strengthen Human Capital, the Scholarships and Advanced Training Division (SATD) received an allocation of \$175 million, of which \$171.8 million or 98 percent was utilised for the payment of tuition, personal maintenance allowance, books and special equipment. Approximately one thousand and thirty one (1,031) scholarships were awarded for the academic year commencing August/September 2016 as follows:

- President's Medal and Non Advanced Level Examinations – ten (10) scholarships in a variety of areas of studies such as: Mathematics, Labour Law and Corporate Governance, Physics and Mathematics, Robotics, Accounting, Law, Electrical

### Engineering and Computer Science

- Scholarships/Full Pay Study Leave for Teachers - fifty-seven (57) scholarships in the area of Education
- National/Additional Scholarships based on Advanced Level Examinations – eight hundred and forty-one (841) scholarships in areas such as Medical Sciences, Physical Sciences, Earth Science, Management, Engineering, Information Technology, Mathematics, Law, Philosophy, Drawing and Painting, Accounting, Economics and International Relations
- Annual Scholarship and Technical Assistance Programme – forty-one (41) scholarships in areas such as Medical Sciences, Sports Science, Allied Health, Biomedical Engineering, Radiography, Drug and Substance Abuse, Youth Studies and Community Work, Audiology and Speech Language, Biostatistics and Engineering
- Undergraduate Scholarship Scheme for Students with Disabilities – one (1) scholarship in Mechanical Engineering
- Programme of Development Scholarships for Public Servants – thirty-four (34) scholarships in areas including: Earth Science, Management Sciences, Social Sciences, Medical Sciences, Humanities and Education
- Postgraduate Scholarships – fifty-one (51) scholarships in areas such as: Education, Civil Engineering, Counselling, Public Sector Management, Marketing, Psychology, Behavioural Science, Health Science, Computer Science, Epidemiology, Forestry, Geography, International Business, Sustainable Energy, Creative Design and Entrepreneurship, Environmental and Occupational Health and Safety, Cinematic Arts, Motion Pictures, Curriculum and Instructions, Media Studies and Physical Education

### *Libraries Programme*

130. Libraries are essential to the education system as they support learning and informational needs of citizens, and as such, are fundamental for socio-economic development. The *National Library and Information System (NALIS) Libraries Programme* was afforded an allocation of \$41 million to execute various activities throughout the country in fiscal 2016. Expending approximately \$7 million, the Programme was able to provide the following:

- purchase of books, materials and multimedia resources
- installation of shelving units and CCTV security systems
- training of twenty seven (27) librarians at the undergraduate and postgraduate levels
- continued construction at the Chaguanas, Mayaro and the Heritage Libraries
- computerisation of library services



## Skills Development

131. Continuous investment in human capital development is critical to the successful transformation of the economy and the society. In recognition of the importance of skills training for development, the sum of \$38 million was expended in fiscal 2016 for refurbishment and upgrade works at key training institutions, towards the creation of appropriate environments for teaching and learning.

132. The National Energy Skills Centre (NESC) expended \$9.2million in fiscal 2016, in the main, towards meeting prior year commitments for the refurbishment and upgrade works to the Ste. Madeleine Technology Centre and the procurement of thirty two (32) welding banks, compact discs and books for the Pt. Fortin Technology Centre. In addition the foundation and structure were completed for Phase 1 of the Automotive Training Workshops at the NESC Skills & Technology Centre in Goldsborough, Tobago.

133. The Metal Industries Limited (MIC) expended \$2.5 million in fiscal 2016 on the following:

- procurement of plumbing equipment and a welding machine for the Pt. Fortin Centre
- procurement of furniture for the carpentry classroom and a Computerised 3D alignment system for the Auto Lab at its Pleasantville Centre
- completion of specifications and tender documents for equipment for the following locations: Diego-Martin HYPE Centre, NSDP Centre at Macoya, Pt. Fortin Vocational Centre, Pleasantville Technology Centre and the Skills & Technology Centre in Penal/Debe
- training of engineers in manufacturing technology under the National Skills Development Programme

134. The Integrated Training Facility at Woodford Lodge, which started in October 2014, is designed to accommodate approximately one thousand (1000) trainees for programmes being offered by YTEPP, MIC and NESC. The total cost of the project is estimated at \$67.4 million. Programmes to be offered include: culinary arts, computer science, cosmetology, alternative energy, automotive technology, equipment, industrial and facilities maintenance, electrical work, tailoring, hydraulics, aviation, draughting, fabrication, landscaping, music, heavy equipment technician and agro-processing. This project was advanced in fiscal 2016, with the completion of the administration, culinary and cosmetology buildings. During construction, approximately one hundred and eighty (180) persons were employed.



*Woodford lodge training campus*



*Cosmetology Building - Massage and Facial Room*

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

135. In acknowledgement of the importance of building and maintaining human and institutional capacity within the public sector, the sum of approximately \$43.7 million was expended.

136. The Ministry of Labour and Small and Micro-Enterprise Development has benefitted from the progression of a series of key initiatives. Among these were:

- public consultations and review of key pieces of labour legislation including the Industrial Relations Act, the Co-operative Societies Act and the Retrenchment and Severance Benefits Act.
- continuation of the Community-Based Business Incubators (IBIS) Programme which were established in Penal, Sangre Grande, Barataria, Point Fortin, and Diego Martin. There are currently 124 clients across all sites, of this amount 63 are generating revenue to date.
- continuation of the Occupational Safety and Health (OSH) Programme. The OSH Agency has carried out Sensitisation programmes in the areas of compliance, occupational illness and injury, agricultural activity and the energy sector
- public consultations on the issue of contract employment and the development of a basic terms and conditions of work Code/Legislation
- continuation of works to set up offices in 36 Wilson Road, Scarborough to house NEDCO, the conciliation Unit , Labour Inspectorate Unit and the On-the-Job Training Programme



137. A number of projects designed to build capacity within the Tobago House of Assembly were also continued in Fiscal 2016 with expenditure of \$0.7 million. Among the initiatives were the following:

- institutional strengthening of Divisions of the THA
- establishment of the THA Asset Management

### **Social Development**

138. The main aim of the Social Sector Policy is to reduce poverty and protect the elderly, persons with disabilities, children and other vulnerable groups in society. As such, the Government continued to invest in programmes and projects aimed at achieving social and human development.

#### *Poverty Alleviation*

139. The National Commission for Self Help received an allocation of \$20 million in fiscal 2016 to continue its thrust to alleviate poverty and improve the standard of living of citizens through the provision of funding for infrastructure projects. Among the major achievements of the National Commission for Self Help include the following:

- provision of four hundred and thirty-nine (439) Minor Repairs and Reconstruction Grants (MRRG) to underprivileged persons and the elderly
- distribution of seventy-seven (77) grants under the Emergency Repair/Reconstruction Grant Programme for the provision of building materials and equipment to persons who have suffered damage to property from natural and other disasters
- distribution of thirty-three (33) Low Cost Housing Grants (LCHG) to underprivileged citizens for the construction/refurbishment of accommodation. A grant to a maximum value of \$75,000 worth of building materials was provided per household
- completion of construction of four (4) Activity Centres in the areas of Morvant, Avocat, Cunapo and Penal. These facilities are designed to provide venues for homework centres, training programmes, handicraft development, meetings as well as other community and sporting events
- completion of fourteen (14) social projects which involved the refurbishment and upgrade of places of worship and facilities owned by care giving institutions

### *Care of the Elderly*

140. Of the \$2 million allocated to the Toco Home for Senior Citizens, the sum of \$0.4 million was expended for the conduct of a re-definition survey to determine the boundaries of the Home, commencement of the construction of a car park and retaining wall and upgrade of the electrical and plumbing systems.

### *Services to the Differently-abled Community*

141. The Trinidad and Tobago Association for the Hearing Impaired (TTAHI) commenced upgrade of its facilities at Wrightson Road, Port of Spain. In fiscal 2016, a contract valued at \$1.9 million was awarded for the refurbishment of the roof of the administrative building at the Diagnostic Research Educational and Therapeutic Centre for the Hearing Impaired (DRETCHI), which is the diagnostic and therapeutic arm of the TTAHI.

### *Survey of Living Conditions*

142. In order to assess the levels of poverty in Trinidad and Tobago, the Ministry of Social Development and Family Services launched the Survey of Living Conditions in April 2014. The Poverty Reports for Tobago, and Trinidad and Tobago, which would assist with the formulation of social programmes aimed at improving the standard of living, were completed in November 2015.

### *Gender, Youth and Child Development*

143. The outfitting of the recently constructed Male Transition Home at Osbourne Lane, Ste. Madeleine was completed in fiscal 2016, with an expenditure of \$3 million. The facility is designed to provide accommodation for young males who are no longer in the care of community residences as they seek to become independent and self-sufficient. Refurbishment of the St Mary's Children's Home and the St Dominic's Home for Children commenced with the mobilization of contractors at both facilities and the demolition of a building at the St Mary's Children Home.

### *Social Rehabilitative Services*

144. Of the \$20.9 million allocated to facilitate the successful rehabilitation and re-integration of street dwellers, drug abusers and socially displaced person, a total of \$9.3 million was expended on the following:

- installation of the waste water plumbing system and commencement of the electrical upgrade at Riverside Plaza as part of the physical restructuring in order to accommodate street dwellers and socially displaced persons

- refurbishment of the dormitory and fencing of the tilapia pond at the Piparo Empowerment Centre
- redesign of the Remand Home for Young Female Offenders
- payment of mobilization fees and advancement of the ground floor upgrade work at the St Michael's School for Boys

### *Children's Authority of Trinidad and Tobago*

145. An allocation of \$5.7 million was provided to the Children's Authority of Trinidad and Tobago for the continued development of progressive solutions to address issues relating to the care and protection of children. Major achievements of the Authority include the following:

- development and implementation of a regulatory regime for nurseries, through (i) the building of a database for the registration of nurseries and (ii) the formulation of project plans for sensitization sessions and the conduct of a gap analysis
- commencement of the designs and procurement of medical tools and equipment for the establishment of an Assessment Centre in Sangre Grande
- sourcing of materials related to child protection and identification of software for the establishment of a child protection library
- acquisition of software for the expansion of the database management system to manage all adoption case files

### **Community Development**

146. The Ministry of Community Development, Culture and the Arts continued its efforts to develop the infrastructure to support community cohesiveness through the programme for the Construction and Upgrade of Community Facilities. For fiscal 2016, a total of \$17.6 million was utilized for the construction and refurbishment of community centres which are highlighted in the Table below. Approximately two hundred (200) persons were employed during the construction of the eight (8) new community centres. Additionally, thousands of residents would have access to the Community Centres for social gatherings, meetings and other community activities.

### Construction and Refurbishment of Community Centres

Community Centres	Location	District
<b>NEW COMMUNITY CENTRES</b>		
Beetham	Beetham Gardens	St. George
Barataria	Sixth Avenue, Barataria	St. George
Gasparillo (Santa Cruz)	El Carmen Road, Gasparillo Village, Santa Cruz	St. George
L'Anse Noir	Paria Main Road, L'Anse Noir	St. David
Palo Seco Settlement	Wilson Street, Beach Road, Palo Seco	St. Patrick
Samaroo Village	Samaroo Village, Arima	St. George
Upper El Dorado	College Road, Tunapuna	St. George
Vessigny	Access Road, Vessigny Village	St. Patrick
<b>REFURBISHED COMMUNITY CENTRE</b>		
Bamboo Settlement #3	First Street, Bamboo Settlement #3	St. George



*Barataria Community Centre*



*Beetham Gardens Community Centre*



*L'Anse Noir Community Centre*

147. In addition, a contract valued at \$0.4 million was awarded for the re-sheeting of the roof at the Mayaro Civic Centre.

148. The Community Development Fund (CDF) was established to serve as a bridging mechanism for tackling poverty and to assist in the delivery of social services to the poor and vulnerable persons in society. In fiscal 2016, the sum of \$1 million was allotted to the CDF for the implementation of community-based projects. The major achievements include:

- implementation of ten (10) projects under the Basket of Funding Programme, which provided funding for small entrepreneurs
- participation of 38 community groups in five (5) Organizational Development Programmes, which provided business development training
- development of two (2) specialized programmes in Advocacy and Governance for Community Support Organisations
- construction of a packing house and nursery in Guayaguayare as part of an agri-business initiative under the Community Clustered Synergistic Intervention Programme

### **Youth Development and Entrepreneurship**

149. The mandate of the Ministry of Sport and Youth Affairs includes:

- establishment of the National Youth Commission as a statutory body with the primary responsibility for youth development

- development of a Youth Employment Policy as a collaborated effort with the Ministry of Labour and Small Enterprise Development in developing a comprehensive policy which addresses the specific needs of unemployed youth, consistent with GORTT's policy objectives
- establishment of a Youth Leadership Development Institute as a research oriented premiere training institute for youth practitioners, policy makers and youth leaders
- establishment of a Youth Expo Programme, geared towards the showcasing of youth's creative and entrepreneurial skills

150. In fiscal year 2016, the Ministry of Sport and Youth Affairs undertook a comprehensive review of its portfolio of projects and programmes geared towards fulfilling its mandate for the development of youth. This involved:

- a review of the National Youth Volunteerism Project, which is an integrated approach between government and civil society aimed at developing and nurturing a sense of caring, giving and pride in youths
- the adoption of a holistic approach to the development of strategies for the implementation of the programme for Youth in Especially Challenging Circumstances (YECC), through the engagement of the Ministry of Social Development, the University of the West Indies and other relevant stakeholders
- an assessment to finalize priority works for the implementation of refurbishment works at Chatham and Presto Presto Youth Development and Apprenticeship Centres

151. The St. James Youth Facility was opened to the public, to facilitate activities including dance, aerobics, balloon-design art, and trade classes. Activities towards the establishment of the National Youth Commission were also advanced.

### **Health/HIV Aids**

152. In fiscal year 2016, the Ministry of Health continued its thrust towards improving access to healthcare and providing a higher standard of care to citizens of Trinidad and Tobago.

153. The construction of health care facilities continued under the Physical Investments Programme which utilized the sum of \$91 million from the Infrastructure Development Fund (IDF). The New Outpatient Clinics with Colposcopy Suite and Family Planning Offices, located at the Mount Hope Women's Hospital was constructed at a cost of \$79.3 million. The new two (2) storey building will accommodate the Outpatient Clinics, Colposcopy Services and Family Planning. Work also continued on the Sangre Grande Enhanced Health Centre, which is 65 percent completed. The Centre, which measures approximately 1800 m<sup>2</sup>, will provide primary health care

services, when completed. Additionally, designs were substantially completed for the renovation of the Arima District Health Facility.



*Sangre Grande Enhanced Health Centre*

154. The sum of \$130 million was utilized for the continuation of the construction of the Arima Hospital. During the fiscal year preparation of detailed designs were 86 percent completed and enabling works, including the construction of site offices, accommodation camps and temporary utilities were 96 percent completed. Construction of the foundation for the main building also commenced. The overall completion of the hospital is 15 percent.

155. The Medical Equipment Upgrade Programme, which provides funding for the purchase of major medical equipment for Hospitals and Health Care Facilities managed by the Regional Health Authorities, utilized the sum of \$30 million. The major achievements during the period included:

*North West Regional Health Authority*

- award of a contract for the supply of twelve (12) Cardiotocography (CTG) Monitors for the Maternity Department at the Port of Spain General Hospital
- award of a contract for the supply of an Anaesthetic Machine and Monitor for the Operating Theatres at the St. James Medical Complex

*North Central Regional Health Authority*

- purchase of two (2) Portable Ventilators for the Arima and Chaguanas District Health Facilities



- purchase of six Electro-Surgery Machines and two Endocrinology Analysers for the Eric Williams Medical Sciences Complex (EWMSC)

*South West Regional Health Authority*

- purchase of six (6) Portable x-ray units and seven (7) ultrasound units for the San Fernando General Hospital

156. The Hospital Refurbishment Programme, which is focused primarily on the upgrade of Hospitals and Health Care Facilities managed by the Regional Health Authorities, utilized the sum of \$31 million during the period under review. The major upgrade works included:

*North Central Regional Health Authority*

- substantial completion of the refurbishment of Wards eighteen (18) and twenty (20) at the EWMSC
- evaluation of tenders for the supply and installation of a Reverse Osmosis (RO) Water Treatment System for the Dialysis Unit at the EWMSC

*South West Regional Health Authority*

- completion of infrastructural works to house a sixteen (16) Slice CT Scan Machine at the San Fernando General Hospital
- completion of renovation works at the Point Fortin Health Centre and refurbishment of the Couva Extended Care Centre
- upgrade of the Chatham Health Centre

*Eastern Regional Health Authority*

- construction of a new building at the Sangre Grande Hospital to accommodate the Pharmacy and facilitate the extension of Medical Records and Central Sterile Services Department reached seventy five (75) percent completion
- the supply and installation of Medical Gases in Ward four (4) at the Sangre Grande Hospital

*North West Regional Health Authority*

- commencement of the construction of roofing over the CT, Radiology and Ultrasound Department at Port of Spain General Hospital
- commencement of the construction and outfitting of a Second Operating Room for the Maternity Department at the Port of Spain General Hospital



157. Under the Community Outreach Family Medicine Programme, the sum of \$2 million was utilized as a down payment for the purchase of a Mobile Unit for use by the Blood Bank. The Technical Assistance Programme utilized the sum of \$ 2.2 million for the completion of the National Eye Survey, which will assist in assessing the adequacy of the country's eye care services. The Programme also facilitated the establishment of a Health Services Accreditation Council and a Health Services Accreditation Programme to monitor and improve the delivery of health care services at all health care facilities.

158. The sum of \$4 million was utilized under the Project Preparation and Execution Facility (PROPEF) to ensure the effective and timely preparation and start-up implementation of the Health Services Support Program (HSSP), funded by a loan from the IDB. During the period under review the Non-Communicable Diseases (NCD) Strategic Framework and Human Resource Manpower Plan were substantially completed.

159. Under the Renal Dialysis Programme a total of six hundred and ninety eight (698) persons benefitted from dialysis sessions at a cost of \$18.7 million. The Special Programme for the Treatment of Adult Cardiac Disease provided funding for nine hundred and eighty five (985) surgical procedures and utilized the sum of \$12 million during the fiscal year.

160. The Special Programme for HIV/AIDS implemented through the Ministry of Health utilized the sum of \$5.8 million for the provision of a subvention to the Medical Research Foundation for testing and the treatment of persons living with HIV and AIDS. In addition, the entire allocation of \$0.3 million was utilized for the refurbishment of the male children's ward at the Princess Elizabeth Home for Handicapped Children.

### **Housing and Shelter**

161. In fiscal year 2016, allocations to the amount of \$312.5 million under the development programme was provided to address the demand for housing and housing infrastructure. Of this amount, approximately \$245 million was utilised.

#### *Accelerated Housing Programme*

162. An allocation of \$160 million provided under the Infrastructure Development Fund (IDF) to the HDC was utilised for the construction of one thousand, nine hundred and forty seven (1947) housing units at nine sites as follows:

- Real Springs, Valsayn
- Edinburgh Towers
- 6<sup>th</sup> Avenue, Malick
- Fairfield, Princes Town
- Malabar
- Victoria Keys (Phase 3)

- Bon Air, North (Phase 2)
- Bon Air, North (Phase 3)
- Vieux Forte, St. James

#### *Rehabilitation of HDC Tenant Building*

163. In fiscal 2016, the HDC expended \$5 million to undertake rehabilitation works in its tenanted buildings some of which were constructed over sixty (60) years ago. The rehabilitation works included upgrades to roads and drainage, roof works, painting of buildings, replacement of doors and windows, external works and general maintenance of facilities and infrastructure.

#### *Neighbourhood Upgrade Programme (NUP)*

164. In fiscal 2016, \$103 million was allocated to the IDB-assisted Neighbourhood Upgrading Programme, (NUP) under its the four (4) components:

- Squatter Settlements Regularization
- Home Improvement and New Housing Subsidies Programme
- Sector and Institutional Strengthening Programme
- Design and Administration Programme

165. Under the NUP umbrella of projects, Squatter Settlements Regularization fell under the purview of the Land Settlements Agency (LSA). Under this component, the LSA awarded nine (9) civil works contracts totalling \$132 million to undertake infrastructural works (roads, water, sewerage, culverts, crossings and paving). Upon completion, 988 lots will be delivered on the following sites:

- Arena (A,B,C)
- St Mary's Village
- Moruga
- La Savanne (Guayaguyare)
- Kangalee (Valencia)
- Ramlal/Sunrees Roads, Penal

166. For the Home Improvement and New Housing Subsidies component, the Ministry initiated a marketing programme; and distributed seventy two (72) home improvement subsidies, forty (40) home construction subsidies, and one (1) home purchase subsidy.

167. The components related to Sector and Institutional Strengthening and Design Programme Administration were allocated a total of \$6 million for the PMCU. This included Staff Salaries, Evaluation & Audit, Seminars & Training, and purchase of equipment and software for servers at the Tobago House of Assembly Division of settlements.

#### *Housing Grants*

168. Citizens of Trinidad and Tobago with legal tenure to property and with low incomes continue to benefit from Housing Grants to a maximum of \$15,000. The grant is a mechanism used to assist with the maintenance, improvement and upgrade of the existing housing stock, with a view to reducing the demand for new housing. In this fiscal 2016, \$11.3 million was allocated and expended towards the distribution of seven hundred and eighty eight (788) grants and one hundred and fifty (150) high risk inspections.

#### *Land Settlement Agency*

169. The State Land (Land Tenure and Regularization) Act of 1998 lists two hundred and fifty one (251) squatter sites in the country. In fiscal 2016, surveys were being conducted on twenty (20) of these sites, with an expenditure of \$1 million.

170. The Land Settlement Agency (LSA) through the Residential Lots Programme was entrusted to develop and distribute serviceable lots to citizens to Trinidad and Tobago who do not own land. Successful recipients of the programme are required to finance the purchase of land as well as the cost of construction of their houses. An amount of \$5 million was fully utilised towards the preparation of a total of one thousand and seventy one (1071) lots located at Corinth, Glenroy A, B, C Princes Town, Beaucarro (Freeport) and Felicity (A&B).

#### *East Port of Spain Development Company*

171. In fiscal 2016, \$15 million was allocated to Urban Redevelopment through the East Port of Spain Development Company. The sustained objective is to improve the economic, social and physical environment of East Port of Spain. The area is bounded by Charlotte Street, Lady Young Road and the Eastern Main Road and including Morvant, Never Dirty and Caledonia communities.

### **Sport and Recreation**

172. The Development Programmes in Sport managed by the Ministry of Sport and Youth Affairs received an allocation of \$106.5 million in the fiscal year 2016.

173. The sum of \$1 million was expended in keeping with the Ministry's thrust to maintain the infrastructure of state owned swimming pools; Diego Martin Community Swimming Pool underwent refurbishment of its decks and the renewal of plumbing at Sangre Grande Community Swimming Pool.

174. The Ministry of Sport and Youth Affairs continued with improvement works at its Indoor Sporting Arenas with a view to encourage persons and participants to patronise sporting programmes. Improvements to the electrical system are ongoing at Chaguanas, Eastern Regional (Tacarigua), Mayaro, and South West Regional (Point Fortin) indoor sporting arenas. The Maloney Indoor Sporting Arena has been repainted.

175. In keeping with the National Sport Policy of Trinidad and Tobago for the establishment of community recreation grounds and sports facilities, the following projects are in the construction completion phase:

- Frau Street/ Orchard Gardens Recreation Ground
- John Peter Road Recreation Ground
- 4 ¾ Mile Penal Rock Road Recreation Ground

176. The Ministry of Sport and Youth Affairs continued to embark on upgrade works to Multipurpose Stadia facilities in keeping with its strategic objective of providing modern, safe and well-equipped facilities. For the fiscal 2016, \$7.9 million was utilised for consultancy services, field works and mass lighting at the Mannie Ramjohn, Ato Boldon and Hasley Crawford Stadia.

177. In addition to the work on recreational facilities undertaken by the Ministry of Sport and Youth Affairs \$14 million was allocated to the Ministry of Rural Development and Local Government through the fourteen (14) Regional Corporations to enhance and upgrade recreational grounds, parks and spaces in communities across Trinidad. The funds were used for the construction of walking and jogging tracks, the installation of play and exercise park equipment, construction of pavilions, turf upgrades, and the installation of lighting infrastructure at each of the municipal districts.

178. The Ministry of Sport and Youth Affairs has concluded construction works on four National Sport Facilities, with an expenditure of \$9.9 million. The commissioning for public use and enjoyment is expected by the end of 2016 as testing of equipment and systems installed at the facilities are being completed. These facilities were built with the intention of enhancing the Sport Tourism Industry thereby creating an avenue for diversification with the economy. They include:

- a National Cycle Centre at Couva with a state-of-the-art 250m x 7m wood cycling track with embankment of 42 degrees build to International Cycle Union (UCI) standards and prepared to host international events
- a National Aquatic Centre at Couva built to Fédération Internationale de Natation (FINA) standards includes a 50 metre, 10-lane swimming pool, a 50 metre warm-up and diving pool and a permanent seating capacity in excess of 700 persons

- a National Tennis Complex at Tacarigua with eight (8) outdoor and four (4) indoor tennis courts and one (1) outdoor center court with 1,500 seating capacity built to International Tennis Federation (ITF) standards
- a Multipurpose Sport Indoor Facility at Ojoe Road, Sangre Grande

179. The Government initiated the construction of the Diego Martin Sporting Complex in fiscal 2016. The Complex will provide an enabling environment through delivery of a multi-use facility for sport, cultural and social events, and foster development of community based activities. It is anticipated that it will facilitate the development of a fit and healthy community through engagement in active lifestyles, and to promote social integration, using sport and recreation as tools for uniting families and communities. With an allocation of \$25 million, of which \$22 million was utilized, the base building and fabrication of tiers were completed while external works and fabrication of the steel frames are underway.



*Diego Martin Sporting Complex*

## PUBLIC ADMINISTRATION

### Administration

#### *Historical Buildings*

180. An allocation of \$30 million was provided for the preservation and restoration of historical buildings in fiscal 2016. Of this sum \$13.7 million was utilized for the following:

- completion of designs for the refurbishment and reconstruction of President's House
- re-design of proposed plans for the restoration of the Red House
- commencement of the dilapidation survey for the Mille Fleur building

#### *Public Buildings*

181. Construction and refurbishment works were undertaken in fiscal year 2016 to provide suitable accommodation and safe and healthy OSHA compliant work environments at several ministries and departments. The sum of \$31.4 million was utilized to undertake activities which included:

- refurbishment works to constituency offices for Members of Parliament at Laventille East, Couva North, St Ann's East, Princes Town, Pointe-a-Pierre, and Fyzabad
- modernization and upgrade of the elevator system at the Ministry of Works and Transport Head Office
- completion of construction of a building to house the Meteorological Services Division at Crown Point Tobago
- completion of Phase 1 of the dormitory upgrade at the Trinidad and Tobago Hospitality Training Institute (THTI) in Chaguaramas and procurement of equipment and upgrading of the satellite centre at Bishops Anstey East High School
- renovation works to the Ministry of Works and Transport sub-offices which included the Mechanical Building, San Fernando; Works Complex, Arima; Stockpile Building #2, Barataria and the D'Abadie Stores Furniture Branch.

182. In an effort to upgrade court facilities \$17.9 million was utilized to undertake the following activities in 2016:

- completion of refurbishment and expansion of the Chaguanas Magistrates' Court
- completion of the design concept for the establishment of the San Fernando Family Court

- installation of perimeter fencing and lighting at the Hall of Justice, Tobago
- emergency modification works at Siparia Magistrates' Court to accommodate additional office space and court rooms
- emergency works for the refurbishment and upgrade of Scarborough and Mayaro Magistrates' Court
- upgrade of prisoner cells at old and new blocks of the Port of Spain Magistrates' Court

### **Law Enforcement**

183. During Fiscal 2016 the Trinidad and Tobago Police Service received an allocation of \$148.4 million of which \$117.5 million was expended. Funds were used to implement plans and programmes to efficiently and effectively advance the strategic objective of making every place in Trinidad and Tobago a safe place.

184. Funds were expended on the development of information technology projects, and the execution of infrastructural projects and improving working conditions for the officers and staff at police locations. These works included:

- construction of facility for the firearms simulator training at the Police Training Academy
- civil works at the Police Headquarters for the Offices of the Criminal Records Office, Criminal Investigation Division and Anti-Kidnapping Unit
- creation of additional office accommodation at the Professional Standards Bureau at the Matco Building
- refurbishment works at Woodbrook, Crown Point, San Juan police stations, Mounted Branch - St. James, Cumuto Homicide Building, Old Police Headquarters and Police Facility at Garden Road, Aranguez

185. Expenditure of \$75 million under the IDF was utilised exclusively to cover expenditure associated with the construction of new police stations. Phase II of the programme comprise the construction of Besson Street, St. Joseph and Maracas/St. Joseph Police Stations which are due for completion by September 2016. Simultaneously, design work advanced substantially five (5) stations in Trinidad - Matura, Matelot, Manzanilla and in Tobago - Old Grange and Roxborough.

## Public Safety and Citizen Security

186. The sum of \$28 million was utilized by the IDB-assisted Citizen Security Programme (CSP), targeted at reducing the level of serious crime and violence as well as firearm related injuries in twenty two (22) high-risk communities including Beetham Gardens, Sealots, Sogren Trace - Laventille, Embacadere – San Fernando and Enterprise - Chaguanas. In 2016, the major achievements included:

- completion of designs for the establishment of Youth Friendly Spaces at Community Centres in Embacadere, Mon Repos, La Romain and Pinto Road, Arima.
- award of a contract to the Digital Film Institute for the provision of Videography Training
- engagement of the University of Illinois as a technical partner and a local consultant for the Cure Violence Project
- expansion of the programme into East Port of Spain, commencing with training programmes in parenting and life skills

### *Prison Service of Trinidad and Tobago*

187. In keeping with its mandate to provide, improve and upgrade its facilities in accordance with international standards, the Prison Service of Trinidad and Tobago invested the amount of \$14.5 million on the following:

- upgrade of high voltage lines to facilitate the effective functioning of the fresh air blowers at the Remand Yard Prison
- purchase of one (1) flatbed truck, one (1) garbage truck, three (3) fifteen seater buses, three (3) station wagons and two (2) pick-up trucks
- construction of a roadway to the Sentry Booth and North Line to Area B at the Maximum Security Prison
- completion of the construction of the laundry facility and sally port at the Maximum Security Prison
- completion of the designs and foundation work for the construction of a Female Officer's Dormitory at the Youth Training Centre
- construction of a sewer lift station and canopies, and plastering of the eastern walls at the Eastern Correctional and Rehabilitation Centre (E.C.R.C) situated at Pinto Road, Arima



188. In order to enhance security management and provide a safe and secure environment, the Prison Service entered into an agreement with the Norment Security Group of Montgomery, Alabama for the supply and installation of an IP Video Surveillance System at the Maximum Security Prison. The contract was signed in February 2016 with a down payment of \$6.6 million. The total cost of the IP Video Surveillance System is estimated at \$12.9 million.

189. The Prison Service of Trinidad and Tobago received funding in the amount of \$29.7 million under the IDF for the advancement of several key projects. Major achievements included:

- completion of infrastructure work at the Maximum Security Prison including installation of CCTV systems and security systems, construction of guard booths, electrical work, installation of lights and supply of a back-up generator
- continuation of preliminary designs for the construction of a new Remand Prison at Golden Grove

#### *Trinidad and Tobago Coast Guard*

190. The Trinidad and Tobago Coast Guard (TTCG) has the responsibility for the defence of the maritime borders of Trinidad and Tobago, providing safety and security by providing effective enforcement and protection. Measures to achieve this include rebuilding, restoring confidence, reconstructing criminal surveillance systems, enhancing search and rescue capacity and border/territorial security of the Coast Guard.

#### *Naval Assets*

191. To address issues of our porous borders, appropriate military assets were acquired and deployed. In fiscal 2016 nine (9) new vessels have been delivered to the TTCG with an addition four (4) vessels scheduled to be delivered in fiscal 2017. The amount expended on this acquisition is \$766.4 million.

#### **Details of the thirteen (13) new specialist assets**

<b>Vessel</b>	<b>Purpose</b>
Four (4) Coastal Patrol Vessels Two (2) Utility Vessels Six (6) On-board Interceptors	To augment search and rescue operations, humanitarian relief exercises, drugs interdiction exercises and to provide maritime assistance to the protective arms of the Ministry of National Security.
One (1) Multipurpose vessel	To provide maritime assistance to the protective arms of the Ministry of National Security for patrol, surveillance and training.

192. Of these thirteen (13) vessels the following nine (9) vessels have been delivered and commissioned:

- three (3) Coastal Patrol Vessels
- one (1) Utility Vessel
- four (4) On-Board Interceptors
- one (1) Multipurpose vessel (TTS Nelson II)

#### *TTCG Bases*

193. The TTCG Bases are in need of major infrastructural works and upgrades to improve and maintain the operational capacity and the comfort level for the personnel stationed at the various bases. Further, the introduction of new and modern equipment, naval assets and ICT compelled the TTCG to upgrade its utilities and operational facilities. An expenditure of \$26.0 million contributed to the following milestones:

- Staubles Bay – completed the construction of a boatswain hut and initiated works to furnish the hut and completed the improvement works to the main galley
- Galeota Base – works were completed on the upgrade to the officers dormitories and wardroom. Additionally, the TTCG worked with the Coastal Protection Unit of the Ministry of Works and Transport to develop a design and estimated cost for the Coastal Erosion Protection project for this Base
- Training Facility at the Chaguaramas Heliport – initiated works to install a water main and fire hydrants and electrical works
- Tobago Base – installation of high tension line/poles and a transformer
- Hart's Cut Base – completed the upgrade of roof and workshop area

#### *Trinidad and Tobago Regiment*

194. The Trinidad and Tobago Regiment (TTR) continue to develop their operations and readiness to contribute to the maintenance of a safe and secure environment for the well-being of the people of Trinidad and Tobago and the hemisphere. As such, priority was placed on training, improvement of plant and equipment, disaster management and response, search and rescue capacity, force protection, health and wellness of soldiers, organisational transformation and ICT development.

195. In fiscal year 2016, the Ministry was able to utilise \$19.1 million to undertake the following at the various Bases:

- Teteron Barracks-
  - initiated works to construct a roadway and car park
  - completed refurbishment works to standby power for the sewer system
  - initiated the upgrade of the perimeter fence and security lighting
  - installed emergency traffic guard rails
  - upgraded the electrical system such as the distribution lines, low voltage room and internal wiring
  - constructed a septic tank
  - completed a roadway, car park, plumbing and electrical works
  - constructed a retaining wall at Command Row
- Camp Omega-
  - refurbished high voltage cables
  - constructed a retaining wall
- Camp Signal Hill-
  - completed electrical and plumbing works to the guard room
  - completed upgrade works to the electrical system by installing high voltage distribution connection to the administrative building and other structures
- Camp Cumuto –
  - completed electrical upgrades such as construction of a Ring Main Unit and construction of a Metering and High Voltage room
  - completed works for the construction of Officers' Mess, acquired furniture and installed a LPG system
  - completed re-sheeting of the workshop

- installed a fire alarm and firefighting system
- Heliport, Second Battalion –
  - completed the refurbishment of the kitchen and washroom facilities
  - completed the refurbishment works to E & F Company Block
- Camp La Romain –
  - completed works for construction of a dining and kitchen facility
  - completed upgrades to Other Ranks washroom facility
- Camp Ogden –
  - continued works to complete the Warrant Officers and Sergeants Mess such as tiling, ceiling and painting works, installation of the external façade, installation of roof and installation of windows
  - upgraded electrical and installed a central air condition system

#### *Trinidad and Tobago Air Guard*

196. The foci of the Trinidad and Tobago Air Guard (TTAG) were to develop its infrastructure to provide continuous aerial surveillance, to ensure safety and security of national resources and economic interest within national borders and to support the state in its fulfilment of international obligations.

197. In fiscal 2016, TTAG utilised \$235.2 million for the acquisition of four (4) AW 139 Medium Twin Turbine (MTH) Helicopters inclusive of a training and maintenance support package as well as for the logistic support for the helicopters. This investment also resulted in completion of the upgrade works to Hangar 1, the maintenance area for the AW helicopters.

#### *Trinidad and Tobago Defence Force Reserves*

198. The Defence Force Reserves supports the TTDF by providing soldiers, sailors and airmen to assist in border security, crime reduction and mainstream disaster risk management. One of the goals under government policy speaks to the promotion of an integrated and resilient whole-of-government approach to disaster risk management and the development of a supporting policy.

199. The sum of \$3.9 million was invested on infrastructural development and improvement works to its base in Granwood, Chaguaramas. In fiscal 2016, works were completed to upgrade the male dormitory, the female washroom facility and the electrical supply. Infrastructural works to improve utilities and the water supply were also initiated.

*Trinidad and Tobago Defence Force Headquarters*

200. The Trinidad and Tobago Defence Force (TTDF) Headquarters development programme focused on the need to improve operational readiness and enhance its capacity by improvement of infrastructure, force protection and provision of specialist support vehicles. In fiscal 2016, the Defence Force Headquarters was provided with \$1.5 million and all of the funding was utilised for infrastructural development at the base. The TTDF completed works to the guard facility and initiated works to extend the perimeter fence in a bid to ensure the security of personnel and property at the Headquarters.

*Trinidad and Tobago Fire Service*

201. As development takes place in the form of industrialisation, construction of numerous high rise structures and housing developments, the demand for various emergency services has exponentially increased. In light of this, the Trinidad and Tobago Fire Service (TTFS) has embarked on a programme to construct/reconstruct seventeen (17) stations across Trinidad and Tobago especially in rural and newly developing areas. In fiscal 2016, two (2) fire stations were in the construction phase II – Mayaro and Penal.

202. Construction of the Penal Fire Station commenced and expended \$3 million while the construction and outfitting of the Mayaro Fire Station has continued utilising funding of \$47.2 million. Phase I designs for the Black Rock Fire Station in Tobago was also initiated in this fiscal.

203. TTFS utilised its full allocation of \$2 million for the refurbishment of specialised vehicles.

## **PART II: PUBLIC SECTOR INVESTMENT PROGRAMME 2017**

## ECONOMIC INFRASTRUCTURE

### Agriculture

204. In 2017 an investment of \$112 million will be made, to support the goal of the Government to diversify the economy and to continue the programme of works in the Agricultural Sector aimed at ensuring food security and reduction of the national food import bill. A number of key initiatives are being implemented, which are aimed at providing an adequate supply of nutritious food in sufficient quantities and quality at affordable prices, to meet the needs of the citizens. Some initiatives include, *inter alia*:

- Expansion of the Fisheries Sub-sector
- Increased Crop Production for Local Consumption and Export
- Provision of Modern Physical Infrastructure (Access Roads and Water Management)
- Growth and Expansion of Quality Livestock and Small Ruminant sub-sectors
- Growth and the improvement of Modern Agricultural Retail Markets

205. The Ministry of Agriculture, Land and Fisheries will be allocated an investment budget in fiscal 2017 in the amount of \$112 million, to be administered by the various divisions of the Ministry (\$86.5 million) and the Tobago House of Assembly (THA) (\$25.5 million). Of the total allocation proposed for the Ministry of Agriculture, Land and Fisheries \$32 million will be sourced from the Infrastructure Development Fund while \$80 million is intended to come from the Consolidated Fund. The funds will be utilized for several development projects and programmes proposed by the Ministry in the following areas:

- upgrade of fishing landing facilities
- land development for farmers
- provision of irrigation systems and access roads
- development of the agriculture business and the continuation of scientific research
- development into new agricultural technologies

206. Some of the major initiatives of the Government in the thrust towards boosting agricultural production include, the development of agricultural land for use by farmers, increase in the domestic food supply to provide feed stock for the agro-processing sector to supply food and food products for the domestic and export markets. A number of projects geared towards achieving these goals are highlighted below.

207. An investment of \$0.5 million will be provided in 2017 to undertake the activities under the *Project, Survey and Sub-division of State Lands*. The table below identifies the areas for the establishment of legal boundaries of State lands under the project in the Regional Administration North Area of approximately 165.09 hectares and in the Regional Administration South Area of approximately 472 hectares.

REGIONAL ADMINISTRATION NORTH	REGIONAL ADMINISTRATION SOUTH
<ul style="list-style-type: none"> <li>• Todds Road (15.8 Ha / 7 plots cultivated with root &amp; tree crops)</li> <li>• Rexion Trace, Arena Road (20 ha / 10 plots cultivated with vegetables &amp; food crops)</li> <li>• San Antonio Estate; Caigual (11.6 Ha / 3 plots cultivated with cocoa/ coffee)</li> <li>• Rodney Road (16 ha/ 11 plots cultivated with vegetables &amp; food crops)</li> <li>• Adjodha Trace (20 ha / 8 plots cultivated with vegetables &amp; food crops)</li> <li>• La Fortune Block 1 (36.27 Ha / 17 plots cultivated with tree crops &amp; bee keeping)</li> <li>• El Allencia Estate (22.4 Ha / 23 plots cultivated with veg. food &amp; tree crops)</li> <li>• Block 26, Sadhoo Road, Manzanilla (9.2 Ha /4 plots cultivated with tree crops)</li> <li>• La Fortune Block 2 (13.82 Ha / 4 plots cultivated with tree crops)</li> </ul>	<ul style="list-style-type: none"> <li>• Perimeter survey of 236 hectares of state lands located at Hart Trace, off Mantacool Road, Tableland and known as Hart Trace Phase III</li> <li>• Survey and Subdivision of 118 hectares of state lands ranging in size 2ha – 5ha located at Hart Trace, Off Mantacool Road, Tableland and known as Hart Trace Phase III</li> <li>• Survey and Subdivision of 118 hectares of state lands ranging in size 2ha – 5ha located at Hart Trace, Off Mantacool Road, Tableland and known as Hart Trace Phase III</li> </ul>

208. In an effort to generate increased economic activities, the Ministry of Agriculture, Land and Fisheries will focus on the infusion of new technologies, skills and infrastructure to in the sector. In fiscal 2017, the Ministry has proposed a number of projects consistent with this thrust.

209. The Water Management and Flood Control Programme, with an investment of \$2.6 million, will improve water management infrastructure through the activities to be completed at Orange Grove Project (Phase II) which include, installation of sluice gates and outfall drains at communal irrigation systems, construction of sluice gates and related hydraulics at Dinsley River and construction of two pumping platforms and related works on the buffer ponds, and the purchase of two pumps.



210. The establishment of scale packing houses in agricultural production clusters will support business enterprise in the sector. The sum of \$5 million will be provided in 2017 for the purchase and installation of equipment to facilitate the processing of root crops, fruits and vegetables. The progress of the work at the various sites is as follows:

- Brechin Castle – Building 100% complete – Processing lines equipment and machinery to be installed
- Brickfield – Building 75% complete – Processing lines equipment and machinery to be installed

211. With an investment of \$2 million in the project, *Establishment of a Spatial Information Management System (SIMS)*, the Ministry of Agriculture, Land and Fisheries will develop and create a new enterprise-wide Land Information System of Trinidad and Tobago (LISTT). The Project will facilitate the incorporation of existing data from the State Agriculture Land Information System (SALIS) and increase the efficiency of the Land Management Division. The LISTT will include updated information on all State Lands under the purview of the Commissioner of State Lands which is used for agricultural, recreational, residential, environmental, transportation, institutional, industrial and commercial activities and for public purposes.

212. As a major commitment to development of the fisheries sub-sector in 2017, the Ministry will continue its contribution to the research in fish stocks and enhancement of fish landing facilities in Trinidad. To ensure compliance with international sanitary and environment standards, the sum of \$29 million will be invested in 2017 for the projects outlined below:

- Development of the Fish Processing Industry which aims to improve the institutional and enabling environment, empowering coastal communities and creating opportunities for business development. A provision of \$1 million will be made to support this project in fiscal 2017
- Upgrade and expansion of wholesale fish markets (Port of Spain, Orange Valley and Southern Wholesale) in accordance with local public health regulations and international standards for food safety such as Hazard Analysis and Critical Control Points (HACCP) standards. An investment of \$1 million will be provided for continued upgrades to the facilities in 2017

213. In accordance with a mandatory stipulation to meet international standards, works have been proposed for the enhancement and construction of a number of fish landing facilities in Trinidad. In addition the upgrading/construction of fishing facilities will continue in 2017 with an investment of \$27 million. The material utilised will be rust resistant and appropriate for coastal infrastructure while the construction/upgrading will provide basic amenities for cold storage, hygiene, water storage, waste disposal, berthing, and fish handling in addition to boat, net and engine repair. In 2017, infrastructure works will be undertaken on the following sites:

<b>Upgrading/Construction of Fishing Facilities in Trinidad</b>
Construction of fish landing facilities at Blue River
Construction of fish landing facilities at Cacandee
Completion of the Carenage Fishing Facility (Onshore Facilities )
Construction of fish landing facilities at Cumana
Construction of fish landing facilities at La Brea
Development of the Las Cuevas Fishing Facility Phase 1

214. In an effort to expand socio-economic development in rural communities, particularly through employment generation, the Ministry of Agriculture, Land and Fisheries will take action in support of a revitalised horticulture industry. In this regard, an allocation of \$1 million will be provided for the following:

- Education and Outreach programmes in Ornamental Horticulture
- Refurbishment and Construction of Propagating facilities
- Upgrade of physical infrastructure at La Pastora Propagation Station
- Development of open fields
- Expansion of plant collections
- Establishment of pilot projects (horticulture centres) targeting youth in rural communities throughout Trinidad

215. In order to create and sustain competitive advantage in specific areas of business activity, promote efficiency and increase productivity in the agricultural sector, specific strategies Government will implement specific strategies to advance the agenda for growth and to modernise agriculture, through training and development in specialised areas. As part of a wider economic transformation, a range of projects will be undertaken in fiscal 2017 under Research and Development. The sum of \$13.7 million will be provided to fund Research and Development Projects, as follows:

- Establishment of Community-Based Aquaculture Programmes - \$1million
- Establishment of a Packing House Facility for Fresh Produce - \$1million
- Establishment of a Mandatory Citrus Quality Programme for Trinidad and Tobago - \$1 million
- Development of Facilities at Marper Farm - \$1.5 million

- Conservation and Preservation of Buffalypso in Trinidad and Tobago - \$1 million
- Redevelopment of the Chaguaramas Agricultural Development Project - \$1.5 million
- Development of the Apiculture sub-sector - \$1 million
- Development of Forage Farms at Mon Jaloux and La Gloria - \$2 million
- Coconut Rehabilitation and Replanting Programme in the East Coast of Trinidad - \$1 million
- A Database of Livestock Pest and Diseases - \$0.2 million
- Development of the Small Ruminant Sector at the Animal Production Sub Division - \$1 million
- Development and Implementation of a Waste Management System for the Livestock Industry - \$0.5 million
- Fisheries Management Research and Development Programme - \$1 million

216. In an effort to support diversification of the economy of Tobago through the Agricultural Sector, funding will be made available in the amount of \$25.5 million in 2017 for the implementation of the programmes and projects as follows:

- Agricultural Access Roads – new access roads to farm lands, dredging of rivers, construction of cylindrical drains and clearing of land-slides and overhanging vegetation
- Urban Forestry Programme
- Friendship Estate Agro-Park Development

### **Drainage**

217. In fiscal 2017, an overall allocation of \$239.4 million will be provided to reduce the impact of flooding and address the most crucial aspects of coastal erosion, instability, and flooding incidents along the coastline of Trinidad.

218. The sum of \$42.9 million will be provided for the Critical Coastal Protection Programme implemented under the Ministry of Works and Transport. The projects that will be implemented in fiscal 2017 include:

- the South Cocos Bay Shoreline Stabilisation works, which will involve the construction of 800 linear meters of rubble mound revetment south of the Nariva River Mouth in Manzanilla
- the Cap de Ville Shoreline Stabilisation works which will include the construction of 500 linear meters of rubble mound revetment
- the Comprehensive National Coastal Monitoring Programme, which will establish a system for measurement, monitoring, transmission, manipulation and analysis of critical hydrodynamic datasets required for the design and monitoring of coastal structures

219. An allocation of \$15 million will also be provided under the Infrastructure Development Fund for the commencement of the North West Peninsula Study which will cover the Diego Martin, Maraval, and La Horquette areas and the continuation of the South Oropouche Basin Study.

220. Work will also continue on projects under the National Programme for the Upgrade of Drainage Channels with an allocation of \$38 million. The major projects will include the rehabilitation of sidewalls and realignment of outfall drains at the Diego Martin and Maraval Rivers. Construction of reinforced concrete walling and paving will also be undertaken on the following watercourses:

- Covigne Ravine , Diego Martin
- Upper Morne Coco Road, Maraval
- Bournes Road Ravine, St James
- Tunapuna River, Tunapuna
- Belle Avenue Main Drain, Chase Village
- Tiwarie Main Drain, Freeport and
- Bhagna Trace Drain, Chase Village

221. An investment of \$8 million will also be made for the advancement of projects under the Major River Clearing Programme. Work will commence on the construction of a reinforced concrete wall and paving of the Soledad River to reduce the impacts of flooding in the Claxton Bay/Gasparillo area. Rehabilitation works will also be undertaken on the Felicity Pump House and Gates and the commencement of the rehabilitation / reconstruction of gates at Bamboo # 1 and 2.

222. Additionally, an allocation of \$3 million will be provided for the completion of feasibility studies and designs for coastal protection works at Mayaro/Guayaguayare.

## Economic Restructuring and Transformation

### *Film, Fashion and Music Industry*

223. The cultural industries have the potential to create significant economic value through income and employment generation. Leveraging the creative sector to enhance the economy requires policies that are customised to the complexities of each sub-sector, contained within the industry.

224. Creative TT Limited has a mandate to stimulate and facilitate the business development and export activities of the creative industries with a focus on the film, music and fashion subsectors. Support for the industry will intensify through investments of \$4.3 million to stimulate the overall growth through their respective companies; FilmTT Limited, FashionTT Limited, and MusicTT Limited, under the umbrella agency, CreativeTT Limited. The investment in 2017 is to continue the thrust towards an increased number of retail outlets, channels for local fashion products, participation of local population at indigenous film festivals, and expansion in the number of locally produced films, and the proliferation of our own unique music at events and festivities throughout 2017.

### Electricity

225. The socio-economic development of the country continues to place increasing demands for safe and reliable supply of electric power. Demand is estimated to grow from 1,400 MW to 3,000 MW by 2018. The Government is committed to the development of a robust electricity infrastructure, which has a critical role in the country's ability to diversify production, expand trade, cope with population growth, reduce poverty and improve health and safety. The sum of \$59.2 million will be allocated to the Ministry of Public Utilities towards the implementation of the electricity programme through the Trinidad and Tobago Electricity Commission (T&TEC).

226. The National Street Lighting Programme will continue with an allocation of \$1million towards the procurement and installation of luminaries and light poles, the installation of street lights in housing developments, as well as the upgrading from 75W to 150W. Furthermore, the lighting of highways will continue to be enhanced with 250W high pressure sodium lights. The Commission will also install one Photo-Voltaic system at a T&TEC office to conduct a pilot study.

227. For fiscal 2017, T&TEC will continue with the Programme of Lighting of Parks and Recreation Grounds, which has a positive impact on communities facilitating longer hours for socialization and recreational activities. In this regard, the Ministry of Public Utilities will continue to collaborate with Municipal Corporations and other organizations to identify parks and recreation grounds for illumination to meet the demand requirements of communities. The sum of \$2 million will be allocated to this programme for fiscal 2017.

228. T&TEC will continue in fiscal 2017 to develop its built-in redundancy capability and enhance its transmission and sub-transmission infrastructure to increase and provide a more secure

and reliable power supply. Priority infrastructure works will continue to focus on meeting the growing needs of the North Western Peninsula, East-West Corridor and Port of Spain under the Bulk Power projects, as well as the additional transmission infrastructure to move power from Trinidad Generation Unlimited (TGU) to the national grid. Resources in the sum of \$10 million will be provided for activities carded for 2017, which include:

- establishment of the Gandhi Village 220/132//12KV Substation
- continuation of upgrade to the Pinto Road 66KV Substation
- construction of the Piarco/San Rafael 66KV sub transmission circuits
- continuation of upgrade to the Westmoorings Substation
- expansion of the Union Estate Substation, La Brea
- upgrading of the Wrightson Road to Westmoorings 66KV circuit.

229. The Electrification Programme, which is aimed at improving the social and economic welfare of the less fortunate sectors of the population will continue in fiscal 2017 with an allocation of \$2 million. This Programme will continue its mandate to provide an adequate supply of electricity in a safe, economic and reliable manner to households and communities not currently serviced by the electrical grid. In addition, the Residential Electrification Programme which is geared to serve the needs of vulnerable groups in society will also continue in fiscal 2017 with an allocation of \$2 million. Those households that are without a safe electricity supply will be able to access support for the first time wiring and rewiring of their homes.

230. Power Generation Planning Studies undertaken by T&TEC have revealed that the present reserve margin in Tobago is not sufficient to cater for the continuously growing demand as the island expands its tourism, residential and commercial sectors. The short term solution is to procure and install one 20 MW generating plant at the Cove Power Station in fiscal 2017, for which the sum of \$40 million will be allocated. In addition, under the Production and Delivery of Bulk Power Requirements, the diversion of the Milford to Scarborough Circuit and the diversion of the Milford to Courland Circuit will also be undertaken in fiscal 2017 at a cost of approximately \$0.8 million.

231. The THA in collaboration with T&TEC will continue to implement its Street Lighting Programme, which is designed to upgrade and install new luminaries with pole support infrastructure throughout the island. The sum of \$1.5 million will be provided to undertake these activities in fiscal 2017.

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

232. The Government will continue to facilitate commerce and growth in the energy sector by continuing to focus on more lucrative downstream activities while maintaining those of the

upstream industries. Through the Ministry of Energy and Energy Industries, it will continue to develop major energy-based infrastructure facilities for industrial estates, ports and marine infrastructure to attract and support investments in these areas such as the Methanol to Dimethyl Ether (DME) Plant for the Union Industrial Estate and the Galeota Port development to support oil and gas operators on the eastern seaboard. An allocation of \$70 million will be provided for activities in fiscal year 2017 which include:

- creation of a buffer zone and continuation of infrastructure works at Union Industrial Estate at La Brea
- commencement of detail designs for the Brighton Port expansion at La Brea
- continuation of the development of the Galeota Port and Facilities Phase 1 at Guayaguayare
- redesign of infrastructure, conduct of Environmental Impact Assessments (EIAs) and site investigations for Point Lisas South and East Industrial Site and Point Lisas North Industrial Site

233. The Ministry of Energy and Energy Industries will also continue to spearhead the Government's thrust in the development of renewable energy and energy initiatives, to reduce the country's carbon footprint, as well as the dependence on traditional sources of energy. With the Government's commitment expand the energy supply, the renewable energy contribution will be increased to 10 percent by 2021. The Ministry will commission a consultancy on the analysis of waste to energy potential for the country. Furthermore, it will continue with its Outreach and Awareness Programme to promote energy efficiency with CARICOM Energy Month, which would involve the participation of schools, as well as the Programme's roving caravan covering the country. The sum of \$18 million will be allocated for these activities.

## Environment

234. Trinidad and Tobago remains committed to the pursuit of sustainable development and its commitments towards the fulfilment of various Multilateral Environmental Agreements (MEAs), in the areas of waste and chemicals management, natural resource management, climate change and marine ecosystems and resources.

235. As such, in fiscal 2017, \$24 million will be allocated to the following key agencies to strengthen environmental governance and management systems:

- the Environmental Management Authority (EMA) - an Ambient Air Quality Management Programme will be implemented, and the institutional strengthening of the EMA will continue.

- the Institute of Marine Affairs (IMA) - Phase II of the Construction of New Facilities will continue; a Marine Research Field Station will be established; and a hydrological study of the Caroni River Basin will be conducted to determine the environmental fate and transport of land-based sources of pollutants and restore the hydrological regime
- the Environmental Policy and Planning Division (EPPD) of the Ministry of Planning and Development - the establishment of the National Parks and Wildlife Conservation Authority, the European Union (EU) Environment Programme Coordination and the Climate Change Vulnerability and Adaptation and Mitigation Project will continue
- the Forestry Division of the Ministry of Agriculture, Land and Fisheries activities will continue to develop and restore the stock of forest resources in Trinidad including the implementation of the re-forestation programme; development of forestry access roads and improvement to forest fire protection capability

*Solid Waste Management Company Limited (SWMCOL)*

236. The adverse impacts of improper disposal of solid waste include flooding as a result of clogged waterways, infestation of vermin, vector-borne diseases, and other health related impacts. Increasing incidences of landfill fires also result in air pollution that contains potentially harmful and carcinogenic chemicals such as persistent organic pollutants (furans and dioxins).

237. SWMCOL will focus its efforts on key projects aimed at developing waste management infrastructure and policies that recognise waste as a valuable secondary resource. The amount of \$5 million will be allocated to SWMCOL to undertake these initiatives and to form partnerships to maximise the extraction of value from these resources. The Projects to be implemented are as follows:

- phased Closure and Rehabilitation Programme of Landfill Sites and the Establishment of a New Sanitary Engineered Landfill
- the Fleet Modernisation Programme Phase II
- upgrade of Administrative Office Space and Welfare Facilities - Phase 1: Beetham Landfill

*Disaster Preparedness*

238. While it is not possible to prevent most natural disasters, their effects can be alleviated or mitigated through preparedness. In this regard, the Regional Corporations and Boroughs via the Ministry of Rural Development and Local Government will be provided with the sum of \$9.7 million for the procurement and provisioning of communities with adequate infrastructure and supplies to equip first responders in the event of natural disasters.



239. Several Corporations and Boroughs will invest in the following for emergency preparedness:

- equipment such as generators, chain saws, drills, video recorder, camera, insulation, water tanks, public address systems, communication systems, surveillance systems and satellite phones in addition to necessary furniture
- disaster relief warehouses and shelters
- disaster relief supplies such as cots, sheets, first-aid kits, food and water
- vehicles for emergency response such as a low buoy trailer and a crawler type skid steer
- emergency and mobile operation centres
- early warning point systems
- training and development in areas such as use of GPS, trauma procedures, public relations, crisis management, crowd management, emergency/crisis risk management and Information Systems

### **Foreign Policy and Trade Relations**

240. The Ministry of Foreign and CARICOM Affairs is responsible for coordinating Trinidad and Tobago's relations with foreign governments, as well as regional and international organisations. It seeks to create opportunities for Trinidad and Tobago in the area of foreign trade through the negotiation and monitoring of the relevant agreements and treaties. For 2017, the Ministry is expected to advance and transform its reach by focusing on restructuring the internal dynamics of the organisation as well as by strengthening relations with existing and new countries. The sum of \$16 million will be allocated to assist with these initiatives.

241. The institutional strengthening of the Ministry will be achieved through the development of the Policies, Protocols and Procedures; reviewing of the staff structure and by developing a medium to long-term training plan. A Diaspora Unit will be established in the Ministry to develop a National Diaspora Policy and the attendant Outreach Initiatives.

242. The Ministry will also undertake extensive work to upgrade its facilities overseas, including:

- refurbishment of the Residence of the First Secretary, Kingston, Jamaica
- provision of a new Residence for the High Commissioner in Jamaica
- refurbishment of Chancery and Residence, Caracas

- construction of Residence of High Commissioner in Abuja, Nigeria
- refurbishment and Security Upgrade of new Chancery in Kingston
- construction of Chancery in Brasilia, Brazil
- construction of Chancery in New Delhi, India

243. Among the activities to be undertaken are the Tendering and Selecting of Contractor(s), Acquisition of Furniture, Furnishings and other Equipment, Commencement and Completion of Construction and Outfitting Phases as well as the Handover and Close out of Project.

244. The following are two new projects the Ministry will be embarking upon in 2017:-

- establishment of a New Embassy and Trade Office in the United Arab Emirates
- re-establishment of a High Commission in Barbados

### **Information Technology and Infrastructure**

245. The improvement of the information technology infrastructure of the Public Service will continue with the allocation of \$119.08 million to the *Public Sector Reform Computerisation Programme*. Under the Trinidad and Tobago Police Service (TTPS), twenty four (24) projects will be continued that will affect nine thousand (9,000) users comprised of both civilian and uniformed staff, at approximately one hundred and twelve (112) locations. Activities scheduled to continue include:

- installation of an Internet Protocol Private Branch Exchange (IP PBX) System
- installation of an Interrogator System
- upgrade of server rooms
- network cabling of stations
- expansion of Police Network
- Versadex upgrade – to version 2.3
- installation of an access control system
- expansion of the GPS Project
- installation of a Property rooms and Management system

- installation of back-up solutions
- upgrade of network security
- implementation of Mobile Adhoc Technology

246. The supply, delivery, installation and commissioning of two Suites of Global Maritime Distress and Safety System Equipment for the Trinidad and Tobago Coast Guard has been programmed for 2017. Furthermore, work will continue on network upgrades to the Trinidad and Tobago Regiment, the Air Guard, Fire Services, Prisons and the Defence Force Reserves. Also in fiscal 2017, works will commence on the upgrade of the Automated Fingerprint Identification System, which will prevent the use of fraudulent documents, protect from identity theft and prevent the entry of criminals into the country. It will also assist in the identification of persons who have not complied with immigration stipulations of Trinidad and Tobago as it tracks the entry and departure of foreign nationals. Other initiatives include:

- implementation of the Integrated Financial Management Information System, the upgrade of Information Technology (IT) Infrastructure, the implementation of an Electronic Document Management Information System and the upgrade of IT Infrastructure at the Finance Intelligence Unit (FIU) under the Ministry of Finance
- integration of the Eastern and Western Hemisphere Missions into the Voice over Internet Protocol (VoIP PBX) System at the Ministry of Foreign and CARICOM Affairs

247. The strengthening of institutional capacity of the Registrar General's Department (RGD) will continue in fiscal 2017 with an allocation of \$15 million from the Inter-American Development Bank (IDB). The main objectives of the project are:

- to more efficiently and effectively register property in Trinidad and Tobago
- to simplify the process of property registration, as well as, civil and companies registration
- to improve the conditions for investment in the country

248. An allocation of \$2.3 million for the *Computerisation Programme* Tobago will allow for the continuation of the networking of the divisions of the THA.

249. The Ministry of Public Administration will continue Information and Communications Technology (ICT) initiatives through implementation of free Wi-Fi access for the citizenry. An allocation of \$8 million will be provided for the commencement of Phase 2 and 3 of the Project. Phase 2 would entail the provision of the broadband service through the service providers and the Telecommunications Authority of Trinidad and Tobago (TATT), with Phase 3 comprising the establishment of hotspots along the Brian Lara Promenade.

250. Fiscal 2017 will see the continuation of the IDB assisted project, *Strengthening of the Single Electronic Window (SEW)* with an allocation of \$5 million. This Project, will improve the trade performance and business facilitation environment of Trinidad and Tobago.

The specific objectives of the project are:

- Optimisation and simplification of foreign trade and business processes, which will focus on upgrading the current SEW to international best practices.
- Improvement of domestic interoperability among national government institutions and external interoperability with trading partners. This will enhance the interoperability of the SEW by the exchange of data analysis between the SEW and the information systems of the ports of Port of Spain and Point Lisas and the Customs and Excise Division, as well as the information systems of strategic trading partners of Trinidad and Tobago.
- Modernisation of the governance and the institutional framework of the SEW. By addressing the deficiencies in the regulatory framework, process architecture, and strengthen the institutional governance of the SEW.

### **Manufacturing**

251. In an attempt to develop new economic zones, \$2.6 million will be allocated for fiscal 2017. This investment is anticipated to develop new modern economic zones that can aid in the diversification of the country's economic base and provide additional space for existing businesses to expand and new businesses to develop in the non-energy sectors. The industrial parks managed by Evolving Technologies and Enterprise Development Company Limited (eTeck's) are fully occupied. Based on applications and expressions of interest, there is a demand for over 950 acres of land for expansion of existing businesses and the development of new businesses.

252. In an attempt to improve Trinidad and Tobago's competitiveness, a National Coordination Mechanism for Non-Tariff Barriers including, Technical Barriers to Trade (TBT) will be established by 2017. In this regard, the Trinidad and Tobago Bureau of Standards (TTBS) intends to fulfill the requirements of trade agreements by developing an enabling environment through improved infrastructure and increased competence and capability in four (4) main areas:

- addressing gaps in the legislative framework to improve compliance with the requirements of the TBT Agreement
- strengthening the administrative framework for the National Coordinating Mechanism
- facilitating export-led growth in sectors identified for development
- increasing the understanding of issues related to TBTs on trade through communication and networking with key stakeholders

253. As such, \$0.5 million will be allocated to these initiatives. The key project outputs will be a decrease in the cost of regulatory compliance for business and, in the longer term, an increase in the share of non-energy trade with trading partners.

254. In addition, \$0.75 million will be allocated towards the implementation of the Metrology Act, with gas stations (NP and UNIPET), supermarkets, markets, manufacturers and distributors of products benefitting from verification activities, to ensure the accuracy of measuring devices. As such, it is expected that this Project will improve the confidence of citizens in the national systems of both the public and private sectors.

### Roads and Bridges

255. Improving and expanding the network of roads and bridges increases connectivity between urban and rural areas. Increased routes to towns and villages contributes to reduced traffic congestion, and as a result of better traffic management practices, increases the economic potential of once remote areas through increased access to new potential customers. The sum of \$440.5 million will be allocated in the 2017 PSIP for the upgrade and expansion of the roads and bridges network throughout Trinidad and Tobago.

256. The *Road Construction/Major Road Rehabilitation Project* will focus on road construction and rehabilitation projects throughout the country, including the implementation of traffic management measures, provision of alternative access routes, reinstatement and stabilisation of failed slopes, and improvements to existing road infrastructure with an allocation of \$165 million. Key projects targeted in fiscal 2017 include:

- widening of lanes on the Solomon Hochoy Highway, west and east bound lanes from the Chaguanas Flyover to Chase Village Flyover inclusive of overpass widening near Mulchan Suechan Road
- widening of lanes on the Churchill Roosevelt Highway west bound lanes from Maloney to Golden Grove and east bound lanes from Maloney to Mausica
- reconstruction/repairs to bridges at Freeport Todd's Road, Cunapo Southern Main Road, Dades Road, Chatham Erin Road, Caigual Road, Galera Road and Guaico Tamana Road
- rehabilitation of roads at Arouca/Maloney, Barataria/San Juan, Caroni Central, Diego Martin Central/North/West, Point Fortin, Laventille East/ Morvant and Chaguanas West
- repairs to major landslips at Couva South, Laventille East/ Morvant, Toco/Sangre Grande and Princes Town

257. An allocation of \$85.5 million for the Port of Spain East/West Corridor *Transportation Project* will continue for the following activities:

- commencement of the widening of Wrightson Road from Collville Street to Anna Street
- commencement of the widening of the east bound carriageway of the Churchill Roosevelt Highway (CRH) to four (4) lanes
- construction of an overpass at Southern Main Road/Churchill Roosevelt Highway (SMR/CRH)
- continuation of an Intelligent Transportation System (ITS) called the National Traffic Management System (NTMS)

258. Under the *Bridges Reconstruction Programme (BRP)*, the sum of \$70 million will be allocated for construction works on bridges located at Talparo and Valencia Road, Camden Road, Papourie Road, Eastern Main Road Guanapo and Toco Main Road. The *Landslip Repair Programme* will be allocated \$45 million for the rehabilitation of landslips at Talparo Mundo Nuevo, Naparima Mayaro Road, Morne Diablo Quarry Road and Papourie Road.

## Culture

259. Culture and the Arts will be allocated the sum of \$32 million as Government continues its focus on driving artistic growth, and leveraging the country's rich and varied cultural, historical, religious and national heritage.

260. The investment in fiscal 2017 will support sustainable development of communities poverty reduction, human capital development and foster an ethos of compliance with the rule of law. In fiscal 2017 the Ministry of Community Development, Culture and the Arts will strive to keep its mandate via the PSIP 2017.

261. In 2017 the Development Programme will fund the following:

- Establishment of a Folk Museum for the Best Village Programme
- Continuation of the development of a Cultural Policy to guide the direction of the cultural sector;
- Development of a policy for revenue generating activities based on national festivals
- Completion of a Grants Policy to guide the financial assistance to culture groups and artists in the development of the cultural sector will be one strategy used to incentivise cultural innovation

- Commencement of repair work on the National Academy for the Performing Arts (NAPA)
- Refurbishment of Naparima Bowl
- Upgrade of Queen's Hall
- Evaluation of the Southern Academy for the Performing Arts (SAPA) for structural soundness
- Establishment of Memoranda of Understanding (MOUs) with tertiary institutions offering programmes specialising in culture and the arts in order to link the requirements of the creative sector and the training provided by the institutions
- Expansion of Music Schools in the Community Programme

## Tourism

262. The Ministry of Tourism has targeted the tourism sector for transformation into a prime economic sector. During fiscal 2017, an investment of \$83.2 million will be made in the sector.

263. The conduct of expenditure surveys at Piarco International Airport through the *Tourism Baseline Survey Project* will be completed during fiscal 2017 with the dissemination of results to tourism stakeholders. The commencement of a similar exercise at the ANR Robinson International Airport, Tobago instead of December 2016. These surveys, when completed, will establish baseline data for indicators and will be used to track changes in the sector and assess the impact of tourism on defined priority areas. An allocation of \$0.5 million is provided.

264. The Tourism Sector in Trinidad and Tobago currently experiences global economic challenges, evidenced by fluctuations in arrivals and minimal increases in visitor expenditure. The attractiveness of the destination is affected by inconsistent tourism infrastructure development and inability to enforce regulatory systems benchmarked to accepted standards. The Ministry of Tourism recognizes the need to strengthen legislation for compulsory licensing, the establishment of an Authority to oversee the licensing and regulation process and by extension the establishment of regulations and best practice standards. In this regard, an allocation of \$0.5 million is provided. Key components of this Project include:

- hosting of five (5) consultations with stakeholders to identify the proposed new system of licensing and regulation
- reviewing of the existing legislative and regulatory framework and recommendations for strengthening laws for the compulsory licensing of tourism operators and other tourism establishments

- engagement of a consultant to review existing best practices regionally and internationally to facilitate development of a Licensing and Regulatory Authority model for Trinidad and Tobago. This includes the framework of the Authority - roles, responsibilities, functions, staffing requirements, the development of regulations and adoption of existing standards
- creation of a legal entity to oversee compulsory licensing and regulation through a Licensing and Regulatory Authority
- licensing of Tourism Operators - initial licensing based on approved standards and regulations

265. Another key initiative of the Tourism Development Company Limited (TDC) is the establishment of a Visitor Relationship Management System. The global tourism industry has become highly competitive in attracting and maintaining destinations of increased tourism visitor frequency. The Visitor Relations Management Strategy will involve explicit efforts to develop a long term bond with visitors in order to stimulate repeat visitation, address visitor complaints and recommendations and take a proactive approach to monitoring customer interactions and identifying corrective measures. The Project is estimated to cost \$2.65 million. For fiscal 2017, an allocation of \$0.4 million is provided to facilitate the official launch of the Visitor Relationship Management System and implementation of Phase I of activities. The Project, while in its formative stage, requires wide stakeholder input for acceptance and execution.

266. The TDC has plans in fiscal 2017 for a programme of works for the refurbishment and enhancement of the Port of Spain Quayside with the objective of providing a festive and colourful environment for cruise passengers as their first onshore experience in Trinidad. An allocation of \$0.3 million will be provided to facilitate the continuation of works to include the repainting of shed # 3 and branding of the roof of sheds #3 and # 4 which are visible to arriving passengers on cruise ships.

267. Funds in the amount of \$51 million will be provided in fiscal 2017 under the IDF to continue improvement works to redesign and redevelop the Maracas Beach facility, (one of the most visited beaches in Trinidad) to an environmentally sustainable, aesthetically pleasing and safe area. Works to the area will include:

- upgrade of Beach facilities to international standards
- construction of a new utility corridor
- demolition of existing vending huts and construction of new huts, toilet facilities and an administration office



## Transport

268. A safe and efficient transportation infrastructure is considered a backbone of any economy and is a key driver of social and economic development. One of the goals of the Government is the development of a safe and operationally efficient transport system. For fiscal 2017 the Ministry of Works and Transport will continue to focus on fleet upgrades, traffic management measures and infrastructure works with an allocation of \$135 million.

### *Land Transportation*

269. The Public Transport Service Corporation (PTSC) will receive an allocation of \$44.2 million of which \$35 million will be used to procure thirty five (35) new buses powered by compressed natural gas (CNG). A standby generator will also be procured for the PTSC Depot, Port of Spain to cater for continuity of operations in instances of electrical blackouts and load shedding.

270. The Traffic Management Division of the Ministry of Works and Transport will continue to implement traffic management measures throughout the country with an allocation of \$5 million in fiscal 2017. In this regard, four (4) km of New Jersey Type Barriers at the narrow median of the Churchill Roosevelt Highway between the Golden Grove and O'Meara Roads will be installed to prevent cross-over accidents. In addition, obsolete traffic signal control equipment at critical intersections will be upgraded with up-to-date technology, and backup power supply for traffic signalized intersections will be installed.

### *Sea Transportation*

271. Resources in the sum of \$72.5 million will be provided to the Port Authority of Trinidad and Tobago (PATT) in fiscal 2017 to continue development works including:

- repairs to the container yard and terminal
- repairs to the Fast Ferries Guide Jetty
- dredging of the government shipping service basin.
- procurement of ten (10) new tractor trucks
- installation of navigation aids at the Scarborough Harbour

272. The Maritime Services Division will receive an allocation of \$11.1 million to continue its works on sea vessel traffic management. The Division will continue upgrading and modernization of navigation aids, which includes beacons and lighthouses and the establishment of a Vessel Traffic Management System for the Gulf of Paria. The Division will also continue its work on the Removal and Disposal of Derelict Vessels in the Port of Spain, Chaguaramas, Claxton Bay, San Fernando and Sea Lots areas.

### *Air Transportation*

273. The Airports Authority of Trinidad and Tobago (AATT) will receive the sum of \$3 million in fiscal 2017 for the installation of a baggage scanner conveyor system to enhance efficiency and security at the Piarco International Airport.

### **Water Security**

274. To support the Government's goal of effectively managing the water resources of the country in order to provide a reliable water supply to meet current demand, and to ensure sustainability for the future, \$417.5 million will be allocated in 2017 to the following initiatives:

- the execution of a strategy to improve water supply throughout the country by the Water Resources Agency (WRA) of the Water and Sewerage Authority for which \$1 million will be allocated
- the design and installation of mains along the South Trunk to improve the transmission capacity between the Caroni Water Treatment Plant and San Fernando Booster Pump Station. This is expected to improve the reliability of the water transmission system to Central and South Trinidad. The sum of \$8 million will be allocated.
- In Tobago, \$10.5 million will be invested to improve the upgrade of the Charlotteville intake, upgrade the transmission network; and embark on a well development project which is anticipated to produce four (4) million imperial gallons of water per day.

275. For fiscal 2017, a significant sum of \$399 million will be allocated towards wastewater management. In Trinidad, \$374 million will be invested to continue work on the Multi-Phase Wastewater Rehabilitation Programme, which is expected to benefit both the Malabar and San Fernando catchment areas, as well as the Wastewater Network Expansion. New investments for fiscal 2017 will include: the construction of sewer mains along Morne Coco Road, Diego Martin; the design/construction of the Trincity Wastewater Treatment Plant and improvements in the water supply to LABIDCO and Union Industrial Estate.

276. In Tobago, \$25 million will be expended on the upgrade of the South West Sewerage System, which will expand and integrate existing wastewater systems and re-direct the waste water to be treated at ponds in Bon Accord and Samaan Grove. The rehabilitation of the Scarborough Waste Water Treatment Plant will also be initiated in 2017.



*Billboard illustrating completed Malabar Site*

## **SOCIAL INFRASTRUCTURE**

### **Education**

277. As we move into the 21st century, focus will be placed on building a society that shares the social attributes and cultural norms of trust, discipline, respect, tolerance, integrity, civic pride, productivity, inclusion and community spirit. The Education System provides one avenue in which this goal can be realized through nurturing of the generation of tomorrow.

### **Early Childhood Education**

278. The Government is currently implementing a Seamless Education Programme, which focuses on a pre-school to tertiary level seamless system. Under this Programme, \$5.5 million was appropriated for the outstanding commitments for the completion of construction and outfitting of Early Childhood Care and Education (ECCE) Centres under the Inter-American Development Bank (IDB) Loan - Phase I ECCE Centre Programme. As a priority, works will commence on the construction of five (5) ECCE Centres in Tobago namely:

- Belle Garden
- Milford Court
- Bethesda Government Primary School
- Black Rock
- Roxborough

279. Construction will continue at the following schools:

### Seamless Education System

Name of ECCE Centre	Status of Completion
Sonny Ladoo	95%
El Dorado SDMS	95%
Maracas Valley	95%
No. 1 Cascade Road	38%
Bay Road	25%
Picton II	22%
Poonah Bonne Aventure	22%
Petite Morne #2	19%
Hokett Baptist	15%
La Brea – Belle View – Brighton Anglican (AC)	1%
Farrah Street	0%

280. Early Childhood Care and Education (ECCE) is critical to the development of the human resource capital of Trinidad and Tobago through the building of the physical, cognitive and social skills of children before entry into primary education. The Government continues to place emphasis on this element of education and has allocated \$40 million under the Infrastructure Development Fund (IDF) for the Early Childhood Care Programme. This Programme will involve the designing, building, outfitting and supervision of ECCE Centres and will include the completion of fourteen (14) ECCE Centres under construction at:

- Springvale Sanatan Dharma Maha Sabha (SDMS)
- Ben Lomond, Williamsville
- Reform SDMS
- Gasparillo Government Primary School (GPS)
- Petite Morne #2 Development
- Bay Road Orange Valley
- Farrah Street –San Fernando
- Poonah –Bonne Aventure
- Hockett Baptiste
- Morvant
- Picton#2 Diamond Village

- Cascade –St. Anns
- Sonny Ladoo Development
- Maracas Valley Seventh Day Adventist (SDA) and
- El Dorado SDMS

### **Primary Education**

The construction of new Primary Schools and the upgrade of existing ones are essential for the improvement of the quality of accommodation for students, teachers and to facilitate the expanded curriculum. In fiscal 2017, \$208.5 million from the IDF will be invested for the continuation of the Primary Schools Programme, Trinidad. An investment of \$50 million will be made available for continuation and completion of the following Government Primary Schools:

- Lower Morvant
- Preysal
- Malabar
- Santa Flora
- Egypt Oasis
- San Juan Boys/Girls
- Picadilly
- Munroe Road
- Chatham
- Fanny Village
- Union Hall/ Cypress Gardens

281. An allocation of \$49 million will facilitate the continued works and completion of Government Assisted Primary Schools, namely:

- Siparia Union Presbyterian
- San Fernando SDA

- Curepe Presbyterian
- Moruga AC
- Harmony Hall Presbyterian
- Rousillac SDMS
- Woodbrook Presbyterian
- Reform Hindu
- Piparo Presbyterian
- Marabella Boys/Girls AC

282. The sum of \$74.5 million will be utilised for final payments and payment of retention fees for nineteen (19) primary schools including:

- Belmont Boys R.C
- Rose Hill R.C.
- Cap-de-Ville Government
- Paramin R.C.
- Point Cumana R.C
- Kanhai Presbyterian
- St. Barbara's Spiritual Shouter Baptist
- Union Presbyterian
- Rio Claro Presbyterian
- Eckel Village A.C
- Egypt Village Government
- New Grant Government
- Enterprise Government
- Tranquillity Government

- Palo Seco Government
- Manzanilla Government
- Penal Quinam Government
- Lower Cumuto Government
- Munroe Road

283. An investment of \$25 million will be allocated to finance the improvement/refurbishments/extensions to primary schools and \$5 million will be provided for the procurement of furniture and equipment. Primary schools repairs will generally focus on:- plumbing, ceiling, fencing, electrical, painting and lighting works, washroom facilities and roofing repairs as well as the installation of fans and air-conditioning. Improvement works include: - sewer system upgrade, excavation and demolition, concrete works, replacement of doors and frames, cleaning and sanitizing, pigeon proofing, pressure washing and painting of internal and external walls.

### **Secondary Education**

284. The youth population is considered the country's greatest asset and, therefore, an investment of \$140 million will be provided, in fiscal 2017, to develop the Secondary Schools infrastructure. The Ministry of Education in collaboration with the Education Facilities Company Ltd (EFCL) and contractors, through the implementation of several projects, will move to improve the infrastructural platform of secondary schools across the nation.

285. In fiscal 2017, \$90 million will be provided for the completion of various secondary schools that are at different stages of completion, ranging from 63 percent to 91 percent. These secondary schools are:

- Barataria North Secondary School
- Carapichaima West Secondary School
- St. Joseph Secondary School
- Mt. Hope Secondary School

286. The sum of \$20 million will be allocated to replace or construct new blocks of existing secondary schools, namely:

- Diego Martin Central Secondary School – Design and construction of an Auditorium
- Hillview Boys College – Construction of a sixth form block



- Woodbrook Secondary School – Design and construction of a sixth form block and an Auditorium

287. Additionally the sum of \$30 million dollars will be invested for:

- procurement of furniture and equipment
- construction works at Holy Cross College, Calvary Hills, Arima,
- to refurbish, and upgrade existing secondary schools to accommodate updated curriculums and to continue daily operations with the least disruption possible

### Tertiary Education

288. The Government of Trinidad and Tobago continues the focus on expanding the tertiary education system with an allocation of \$387.9 million. Citizens are afforded the opportunity at all levels to access the highest levels of education in all areas of Trinidad and Tobago.

*University of Trinidad and Tobago (UTT)*

289. The UTT will continue upgrade and construction works at various campuses throughout the country with an allocation of \$145.9 million dollars in fiscal 2017 to the following projects:

- to further development of the University of Trinidad and Tobago - \$17 million will be allocated to upgrade and conduct construction works for the:
  - Academy for Performing Arts- Equipping classes with laboratory facilities and equipment
  - Chaguaramas Campus- (i) acquisition of 30 acres of land from the Chaguaramas Development Authority (CDA), (ii) upgrading the air conditioning systems, (iii) upgrading the Chilled Water System, and (iv) installation of a covered walkway
  - Corporate IT and Security – (i) provision of cameras and (ii) acquisition of a Command Centre and Multifunctional Printer (MFP)
  - Corinth Campus- provision of works for OSHA compliance
  - Omeara Campus –provision of storage space and renovation
  - Valsayn Campus- upgrading of the laboratories, classrooms, campus gym, car park paving, library space, and cafeteria

- Waterloo Campus– replacement of the roof on the main building
- to complete UTT’s signature campus, \$120 million will be allocated to the Tamana E-Teck Park Wallerfield project, to undertake infrastructure works such as the construction of roads, drainage, utilities infrastructure and related small structures. Infrastructural works are expected to be completed by April 2017



*East Block Building 1 Eastern side*



*East Block Building 1 Western side*

- The Aviation Institute –UTT Camden Campus, located at Couva is a three-phased project aimed at improving Trinidad and Tobago’s global competitiveness in the Aviation Industry. The first phase is substantially completed at 92 percent. An allocation of \$10 million is provided for the completion of Phase I.
- to further develop the Point Lisas Campus, and to facilitate upgrades which are important for accreditation of programmes at the campus \$5 million will be allocated to undertake the following:
  - establishment of a Pressure /Volume /Temperature, Reservoir Research Petroleum Lab and procurement of PVT Laboratory Equipment
  - establishment of a Drilling High Pressure/High Temperature (HO/HT) Lab
  - relocation of Drilling Fluids Lab
- upgrading of the washroom in Block D of the San Fernando Technical Institute, will have an allocation of \$1.5 million, works include the construction of a covered footpath and improve drainage on the compound
- installation of emergency lighting and pigeon proofing at John S. Donaldson Technical Institute, will be provided and allocation of \$0.90 million will be allocated
- upgrading the electrical system at the Eastern Caribbean Institute for Agriculture and Forestry (ECIAF), a provision of \$1.5 million will be made to undertake project activities including, the setting up of new electrical kiosks and the installation of backup generators to the campus building

*National Accreditation Council of Trinidad and Tobago*

290. The National Accreditation Council of Trinidad and Tobago (ACTT) is developing a National Qualifications and Credit Framework which will encompass the creation of a database to facilitate storage and retrieval of information on programmes offered by tertiary institutions in Trinidad and Tobago. The sum of \$2 million will be allocated in fiscal 2017 for the National Accreditation Council of Trinidad and Tobago to promote service excellence. Additionally, \$0.5 million will be allocated in fiscal 2017 to finance preliminary activities for the acquisition of a property in Tobago to establish an ACTT office.

*University of the West Indies (UWI)*

291. The University of the West Indies (UWI) will continue works with an investment of \$48.5 million in fiscal 2017 to undertake the following activities:

- at the UWI Open Campus project in Chaguanas, \$20 million will be allocated to provide utilities (such as water, sewer, electricity and telecommunications) to make the

site operational. When completed, this new facility would allow access to state-of-the-art equipment which will facilitate video streaming from other campuses

- completion of development works at the St. Augustine campus, will have an allocation of \$17 million for payments of outstanding contracts, for completion and outfitting of the laboratories for biology, chemistry and life sciences and furnishing of the study areas of the University's Teaching and Learning Complex
- to offset the costs of the Establishment of the School of Dentistry at the Medical Science Complex, \$5 million will be allocated
- upgrading of the UWI Campus Sewer Collection System and Sewer Treatment Plant, has an allocation of which will be used \$2 million for consultancy services, construction supervision and the construction phase of the new wastewater treatment plant
- the sum of \$4.5 million will be allocated for the construction of a building for the UWI International Fine Cocoa Innovation Centre. The project is an effort to create a development axis along the triple helix model (University-Government-Private Sector) to drive productivity, and business development. This innovative concept has also received funding from the European Union – African /Caribbean /Pacific (EU/ACP) under the science and technology programme

### *Scholarships*

292. The Scholarships Division of the Ministry of Education will receive an allocation of \$155.1 million in fiscal 2017. The funds will be provided for the payment of tuition and compulsory fees, personal maintenance allowance, books, special equipment, salary, allowances and payment of tuition fees to scholarship recipients. Scholarships will be awarded in the following fields: Medical Science, Natural Science, Social Science, Physical Science, Education, Mathematics, Law, Engineering, Finance, Information Technology, Arts and Humanities, Philosophy, Drawing and Painting, Accounting, Economics, International Relations, Youth Studies and Community Work, Environmental and Occupational Health, Cinematic Arts, and Physical Education.

293. An estimated 1,244 scholars will pursue undergraduate and post graduate education at local and foreign institutions during the academic year commencing August/September 2017 as outlined below:

- President's Medal and Non Advanced Level Examinations-Estimated 8 scholars
- Teachers on Full-Pay Study Leave
- National/Additional Scholarships based on Advanced Level Examinations - Estimated 1027 scholars
- Annual Scholarship and Technical Assistance Programme –Estimated 100 scholars
- Undergraduate Scholarship Scheme for Students with Disabilities- Estimated 5 scholars

- Programme of Development Scholarships for Public Servants – Estimated 38 scholars
- Postgraduate Scholarships- Estimated 66 scholars

### *Libraries*

294. As part of Government's strategy to improve human capital in fiscal 2017, \$33 million will be allocated to the following key projects:

- construction of the Chaguanas and Mayaro Libraries; and upgrading of other public library facilities, and allocation of \$22 million is provided
- for Phase II restoration works to the Heritage Library, \$6 million will be allocated, to upgrade the existing structure that will be the new home of the Dr. Eric Eustace Williams Exhibit
- restoration of the Carnegie Free Library in San Fernando will be provided an allocation of \$1 million. This will assist in alleviating the health and structural safety problems at the institution
- purchasing of books and materials for all existing and new libraries, including those at the correctional institutions, will be provided an allocation of \$2 million
- the sum of \$2 million is allocated for training of librarians, through the national scholarship programme and fund distance learning programmes in Library Science. Awards will be made in the following categories:
  - continuation of 6 postgraduate (MSc.) awards
  - grant of 15 new postgraduate (MSc.) awards
  - grant of 25 new Undergraduate (BSc.) awards

### **Skills Development**

295. To become more competitive and accelerate the pace of technological change, Trinidad and Tobago must continuously renew and upgrade its workforce skills. The Government is committed to investing not only in infrastructure and technology, but also in creating an environment in which all citizens are able to combine their talents, skills, ideas and imagination towards realising their potential. To this end the sum of \$36.4 million will be allocated towards Skills Development and Training Programmes which will be conducted under the Metal Industries Company (MIC), National Energy Skills Centre (NESC) and Youth Training and Employment Partnership Programme (YTEPP). Activities targeted for fiscal 2017 include:

- MIC – the continuation of refurbishment works, expansion of facilities, security upgrades, and procurement of equipment for labs and the establishment of a new MIC/ Helping You Prepare for Employment (HYPE) Centre in Sangre Grande.
- NESC – refurbishment works to the Laventille and Goldsborough, Tobago Skills and Technology Centres to provide training in automotive repairs; electrical upgrade works to Pt. Lisas Centre; procurement of fume extraction systems and test equipment for other Technology Centres.
- YTEPP - works to continue on the establishment of an Integrated Facility at Woodford Lodge , Chaguanas for programmes under NESC, MIC and YTEPP including auto repair and agro processing; establishment of a Digital Academy at the Waterloo Training Facility equipped with laboratories and editing bays for teaching animation, video and TV production.

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

296. In 2017, the sum of approximately \$87.2 million will be provided for the implementation of a wide range of capacity building initiatives among Ministries, Statutory Boards, Departments and the Tobago House of Assembly (THA).

297. Key projects under the Ministry of Labour and Small Enterprise Development will be pursued. Among these initiatives will be:

- review of OSH Act Chap 88:08, the Workmen’s Compensation Act and the Prevention and Elimination of the Worst Forms of Child Labour
- identification of the sectors and geographical areas which may be vulnerable to child labour in Trinidad and Tobago, and identifying and collaborating with government agencies and NGO’s who can assist with the fight against child labour.
- the continuation of National Integrated Business Incubator System (IBIS) Programme which will contribute to the diversification of the economy through innovation and commercialization of MSE products and services while enhancing the economic health of communities by optimizing the success of emerging businesses
- hosting of two (2) rounds of consultations/workshops on the development of a Labour Migration Policy in Trinidad and Tobago

298. In fiscal 2017, with an outlay of \$2.7 million, a number of projects designed to build capacity within the Tobago House of Assembly will also be implemented. Among the initiatives will include:

- establishment of the Energy Secretariat
- institutional Strengthening of Divisions of the THA
- Human Resources Development

### **Communication**

299. The allocation of \$10.7 million will be provided to the Trinidad and Tobago Postal Services to target operational improvements, and systems and physical infrastructure in order to stimulate improved organizational performance and achieve sustainable viability. Projects funded to achieve these objectives include:

- commencement of the construction of the Rio Claro Post Office, a single storey building to service customers in the areas of Rio Claro, Poole, San Pedro, Navet, Biche, Ecclesville, Clear Water and environs
- upgrade of the Transport Fleet, which is the phased replacement of approximately sixty (60) vehicles that are over ten (10) years old
- upgrade of Closed Circuit Television (CCTV) systems at 20 locations, to allow for 24-hour perimeter surveillance from a secured centralized location
- purchase of an automated mail sorting system to expedite and automate mail processing. Adoption of recent innovations to facilitate mixed mail sorting to result in an increase in processing speed and efficiency.

### **Social Development**

300. The Social Sector Programme is focused on the eradication of poverty and economic and social marginalization. A total of \$45.4 million will be allocated in fiscal 2017 to address these issues.

#### *Poverty Alleviation*

301. The sum of \$15 million will provided in fiscal 2017 to the National Commission for Self Help (NCSHL) to continue implementation of community projects and provision of various grants. In keeping with Government's mandate to eradicate poverty and improve living conditions of

citizens, the NCSHL will provide financial assistance through the following three (3) major grant facilities:

- Minor Repairs and Reconstruction Grant (MRRG)
- Low Cost Housing Grant (LCHG)
- Emergency Repair/Reconstruction Assistance Grant (ERRAG)

302. Additionally, funding will be provided for infrastructure projects such as construction of retaining walls, drains, roads, recreational facilities, bridges, steps and repairs to school, care-giving institutions and places of worship.

#### *Care of the Elderly*

303. To provide residential facilities and care to senior citizens, \$2 million will be allocated to the Toco Senior Citizens to facilitate repairs to electrical, plumbing and sewerage systems and for the construction of a rear fence, retaining wall and completion of drainage.

#### *Services to the Differently-abled Community*

304. To establish the National Development Centre for Persons with Disabilities at Carlsen Field, there will be an allocation of \$4 million. The Centre will provide early diagnosis and detection of disabilities which enables timely interventions.

#### *Survey of Living Conditions*

305. To conduct 2017 Survey of Living Conditions (SLC), \$2 million will be allocated. The SLC will assess the levels of poverty in Trinidad and Tobago and the findings will allow the Government to develop initiatives that is more targeted to assist the poor.

#### *Refurbishment of Existing Facilities*

306. An allocation of \$7.5 million will be made available for major upgrade of three (3) community residences in Trinidad and Tobago including the St Michael's School for Boys, St Mary's Home for Children and the Josephine Shaw Home.

#### *Social Rehabilitative Services*

307. An allocation of \$6 million will be provided to enable the successful reintegration and rehabilitation of socially displaced person, street dwellers and drug abusers. Activities planned for fiscal 2017 include the following:

- upgrade of the Substance Abuse Rehabilitation Facility at Piparo



- assessment of a property at Abattoir Road for the establishment of a Social Displacement Centre
- upgrade of Riverside Plaza to accommodate street dwellers and social displaced persons

308. The Mediation Services Division of the Ministry of Community Development, Culture and the Arts will acquire two (2) specially configured buses from the Yutong Bus Company of China that will be converted into mobile mediation offices. The mobile mediation offices are important to provide support to citizens in rural communities which are underserved or without service.

#### *Care and Protection of Children*

309. The Children's Authority will continue to be supported and vested with power and responsibility for the promotion of and respect for children's right through advocacy and intervention on their behalf. The Children's Authority will receive an allocation of \$6.7 million for the following initiatives:

- customization and outfitting of an Assessment Centre in Tobago
- establishment of one (1) place of safety in Tobago
- implementation of a regulatory regime for nurseries
- conduct of a tracer study on former residents of community residences
- development of a fully integrated database management system for the Authority
- development of a computerized database of all adoption records

310. The National Children's Registry will be further developed in fiscal 2017 with an allocation of \$0.5 million for the acquisition of the IT infrastructure, training of end users and public sensitization. The Registry is intended to be Government's database to collect and hold information on all children in Trinidad and Tobago and will provide a more efficient method of monitoring child development.

311. An allocation of \$0.3 million will also be provided in fiscal 2017 for public sensitization on the National Child Policy.

### **Community Development**

312. The Ministry of Community Development, Culture and the Arts (MCDCA) has a distinct people-centred philosophy and orientation. Its mandate is to develop the community sector, focusing on both traditional and non-traditional communities, with a view to building resilience,

self-reliance and socio-economic sustainability towards national development and prosperity for all.

*Construction and Refurbishment of Community Centres*

313. To construct and refurbish community centres, \$35 million will be allocated. The Programme for the Construction and Upgrade of Community Facilities to foster a sense of community cohesiveness by serving as a venue for social gatherings, recreational and cultural activities, community/group meetings and training and development.

*Refurbishment of Civic Centres and Regional Complexes*

314. The sum of \$1 million will be allocated to the Ministry of Community Development, Culture and the Arts to refurbish a total of five (5) Regional Complexes in the areas of Toco, Mon Repos, Vistabella, St Augustine and Laventille.

**Youth Development and Entrepreneurship**

315. Government is committed to improving the lives of young people and providing support for their overall development. Toward this end the sum of \$18.5 million will be allocated in fiscal 2017 towards the future development of Trinidad and Tobago through the nurturing, protection, encouragement, sound guidance and meaningful employment of the future generation. This will be achieved through the following projects:

- the Ministry of Sport and Youth Affairs will engage the Ministry of Labour and Small Micro Enterprise Development to review the labour market consistent with the Youth Employment Policy. The sum of \$0.5 million will be allocated to launch the final policy including promotion of the benefits for youth, employers, entrepreneurs, and guidelines to access the provisions
- to develop, coordinate and manage the overall certification and education system for youth workers, \$0.5 million will be allocated for the selection of an international best standards model for the establishment of a Youth Leadership Development Institute, identification of partnering agencies to be engaged for the initial institute roll-out and development of a policy framework, outlining long-term governance and organizational structure for the Institute.

- refurbishment of the following Youth Training Facilities, \$2.5 million will be allocated to ensure young men and women will have the opportunities to participate fully in the nation's economic and social development:
  - Los Bajos Youth Facility
  - Laventille Youth Facility
  - Basilon Street Youth Centre
  - Malick Youth Facility
  - California Youth Facility
  - St. James Youth Facility
  
- to refurbish the following two (2) Youth Development and Apprenticeship Centres, \$3 million will be allocated:
  - Chatam Youth Development and Apprenticeship Centre
  - Presto Praesto Youth Development and Apprenticeship Centre

316. The Youth Development and Apprenticeship Centres (YDAC) target young men 15-17 years old and provide technical skills training and personal development and empowerment of young men. In this regard, the following projects will be undertaken:

- Establishment of a Multi-purpose Youth Facility in Moruga, will have an allocation of \$8 million. The Ministry of Sport and Youth Affairs in collaboration with the Princes Town Regional Corporation, will construct a two storey steel framed building configured as follows:
  - the ground floor to accommodate an auditorium area with a setting capacity of 265 persons, stage area, two change rooms, storage, kitchenette and toilet facilities
  - the first floor of the building to accommodate a Pavilion with capacity seating for 450 persons, kitchenette, balcony, open room, and toilet facilities
  - external works to include paved access ways and parking facilities
  
- to continue implementation of the impactful course of youth development in Tobago, \$5 million will be provided to the THA to undertake the following projects:
  - Castara Youth Empowerment Centre
  - Specialised Youth Service Programme
  - Mobile Youth Health Centre

- Expansion of Mardon House Youth Development Centre
- Establishment of Project Implementation Unit
- Establishment of Management Information System
- Youth Power Programme

### **Health/ HIV/AIDS**

317. In fiscal 2017, an overall allocation of \$453.8 million will be provided for the Health Sector to improve access to health care and provide a higher standard of care to citizens of Trinidad and Tobago. Some of the major projects to be undertaken are construction of new hospitals in Arima and Point Fortin, upgrade of existing hospitals and health facilities and for the prevention and control of Non-Communicable Diseases (NCDs) among adults, and primary and secondary school students.

318. An allocation of \$70 million has been provided under the IDF for the construction of the Arima Hospital, which will be located on the compound of the existing District Health Facility. The new 150 bed, five-storey hospital will provide Surgical Services, Outpatient Services and Accident and Emergency Services. Construction of the new Point Fortin Hospital will continue with an allocation of \$70 million. The three-storey hospital will be located at LP No. 1009 Point Fortin.

319. The sum of \$40 million will be provided under the Hospital Refurbishment Programme for the upgrade of existing hospitals and health facilities managed by the four (4) Regional Health Authorities (RHAs) in Trinidad. The major works to be undertaken in fiscal year 2017 will include:

- upgrade of the labour ward and repair of the roof of the San Fernando General Hospital
- renovation of Ward 202, Maternity Department at the Port of Spain General Hospital
- repair of the roof and replacement of the ceiling at the Rio Claro Health Centre
- refurbishment of the Reverse Osmosis Water Treatment System for the Dialysis Unit at the EWMSC

320. An investment of \$35 million will also be made for the purchase of critical medical equipment for existing health facilities managed by the four RHAs. The equipment to be purchased in fiscal year 2017 will include:

- two (2) Mobile Ultrasound Machines for the EWMSC
- purchase of Ophthalmology Equipment and Medical Equipment for the Pathology Lab at the San Fernando General Hospital

- purchase of Vitreo Retinal Service Equipment for the Ophthalmology Department at the Port of Spain General Hospital and
- purchase of Dental Chairs for the Sangre Grande Hospital

321. The IDB-assisted Health Services Support Programme (HSSP) will focus on the prevention and control of Non-Communicable Diseases (NCDs) among adults, primary and secondary school students and will receive an allocation of \$20 million. The Ministry of Health will focus on the implementation of the NCD Strategic Prevention and Control Plan and execution of the Human Resource Plan for the Health Sector. The sum of \$24 million will also be provided for the Renal Dialysis Programme for the provision of dialysis services to patients and \$20 million will be provided to facilitate surgical procedures performed under the Adult Cardiac Programme.

322. Upgrade and refurbishment works will be undertaken to facilitate the reopening of the Chemistry Food and Drugs Laboratory and the Trinidad Public Health Laboratory and will have an allocation of \$6 million. The Special Programme for HIV/AIDS which is implemented through the Ministry of Health will receive an allocation of \$5.5 million to support the Medical Research Foundation of Trinidad and Tobago for testing and providing treatment and support to persons living with HIV/AIDS.

### **Housing and Shelter**

323. A main developmental thrust of the Government is the provision of affordable high-quality housing for all citizens of Trinidad and Tobago. Towards this end, an allocation of \$293.3 will be provided in fiscal 2017 to address the increase in demand for housing, upgrade of infrastructure on housing settlements, improve living conditions for low and middle income families. This allocation will be used for the provision of housing grants and subsidies, and assistance for emergency home improvements as indicated hereunder.

#### *Neighbourhood Upgrading Programme (NUP)*

324. An allocation of \$35 million will be provided in fiscal 2017 under the IDB-assisted Neighbourhood Upgrading Programme for the implementation of the following four (4) components:

- improvement of living and shelter conditions for lower-income groups
- regularization of the tenure of properties for families living in squatter settlements
- relocation of squatters
- introduction of strategies to prevent the occurrence of further squatting.

325. In addition, funding will be provided for home improvements and new housing subsidies for low and middle income families.

326. An allocation of \$22 million will be provided in fiscal 2107 under Squatter Settlement Regularization component which is executed by the Land Settlement Agency (LSA). These funds will be used to implement projects at the following five (5) squatter sites:

- Arena, Freeport (2 Packages)
- St. Mary's Village, Moruga (3 packages)
- La Savanne, Guayaguayare (2 Packages)
- Kangalee Village, Valencia
- Ramlal Trace/Sunrees Road, Penal

327. An allocation of \$10 million will be provided in fiscal 2017 under the Home Improvement and New Housing Subsidies to facilitate the disbursement of assistance to qualifying homeowners through a \$20,000 matching subsidy for home repairs and the provision of subsidies to lower and middle income persons to access mortgages for home acquisition/construction through a \$50,000 matching subsidy.

328. An allocation of \$1 million will be provided in fiscal 2017 under the Sector and Institutional Strengthening and the Programme Design and Administration. These funds will be utilized to strengthen the institutional capacity of the Ministry of Housing and Urban Development through training and development of systems to monitor and contain the prevalence of squatting.

*Housing Development Corporation (HDC)*

329. An allocation of \$160 million will be provided under the Infrastructure Development Fund to assist with the construction of approximately 2,300 housing units in fiscal 2017 under the Accelerated Housing Programme of the HDC.

330. A further allocation of \$15 million will be provided in fiscal 2017 for the rehabilitation of rental apartments and housing units in the HDC housing estates located in the North, East and South of Trinidad.

331. An allocation of \$8 million will be provided in fiscal 2017 to the Sugar Industry Labour Welfare Committee (SILWC) to facilitate the construction of a sewer system and remedial works at housing developments located at Brothers Garth, Orange Filed, Tarouba Central and Picton.

332. An allocation of \$11 million will be provided in fiscal 2017, to the Ministry of Housing for disbursement of housing grants to assist selected families in home repairs/improvement and for emergency financial assistance to needy persons for homes affected by natural disaster, fires and accidents.

*Tobago House of Assembly (Housing)*

333. The THA will be allocated \$18.5 million in fiscal 2017 to increase the housing stock and service lots in order to provide affordable housing to qualified citizens in Tobago. In 2017, the Division of Settlements will undertake five (5) major infrastructural projects:

- Courland Estate Land Development
- Home Improvement Grant
- Home Improvement Subsidy
- Home Completion Programme
- Beneficiary Owned Land Programme

**Sport and Recreation**

334. The Government recognises the benefits of sports and encourages as many citizens as possible to be involved in Sports and Recreation. Trinidad and Tobago must strive to be a world class sporting nation satisfying local, regional and international needs while providing sustainable employment and contributing to national wellbeing. In fiscal 2017, \$92.1 million will be provided towards this sector for the following projects to be executed by the Ministry of Sport and Youth Affairs, the Ministry of Rural Development and Local Government, the Ministry of Agriculture, Land and Fisheries, and the Tobago House of Assembly:

- to improve facilities that will create opportunities for increased activities by both Community and National Sporting Organisations, \$6 million will be allocated to the Ministry of Sport and Youth Affairs under the Improvement of Indoor Sporting Arenas Programme. Amongst the scope of works is the hockey turf replacement and upgrading of the Eastern Regional Sports Complex, Tacarigua in preparation to host the Hockey 2017 World League Round 2 Tournament.
- to launch an institute/academy devoted solely to athlete development fused with academia and sport specific academia, \$0.5 million will be allocated to the Ministry of Sport and Youth Affairs for the Establishment of a Sports Institute of Trinidad and Tobago. It is envisioned that the institute will improve the calibre of athletes and holistic development via tailored programmes and curricula that will eventually position Trinidad and Tobago as a sporting mecca in the English speaking Caribbean.
- to conduct a National Sport and Recreational Census, \$0.5 million will be allocated to the Ministry of Sport and Youth Affairs. The research development and planning thrust will facilitate the identification of sporting initiatives aimed at gathering information to facilitate data assimilation on sport and all relevant initiatives to support planned

programmes and to guide monitoring and evaluation within the framework of a national sport system.

- to provide the basic framework for the Ministry of Sport and Youth Affairs to fund, acquire and develop facilities in a systematic process based on evaluation and study, \$2 million will be allocated for the continued Development of a Master Plan for Sport and Youth Facilities. The Master Plan is a strategic approach to facility planning, development and maintenance that would involve the application of logistical and methodical factors to physical and urban planning and asset management.
- to support the various projects aimed at the sustained development and upgrading of recreational grounds, parks and spaces which are of pronounced importance to the development of our country's social infrastructure, \$60.6 million will be allocated. These projects are to be executed by the Ministry of Sport and Youth Affairs, the Sport Company of Trinidad and Tobago, the Ministry of Local Government and Rural Development through the fourteen Regional Corporations, the Ministry of Agriculture, Land and Fisheries and the Tobago House of Assembly.
- to initiate Phase III of the expansion of the Emperor Valley Zoo the sum of \$5 million will be allocated
- to construct the Diego Martin Sporting Complex, \$20 million will be allocated. This complex will facilitate the development of a fit and healthy nation through engagement in active lifestyles, and to promote social integration, using sport and recreation as a tool for uniting families and communities.



## PUBLIC ADMINISTRATION

### Administration

335. Investments totaling \$34 million will be made towards the restoration and renovation of important heritage buildings in order to preserve the historical attributes. Among the historical buildings to be restored are:

- Red House
- Mille Fleur
- Stollmeyer's Castle
- President's House
- Whitehall

### *Public Buildings*

336. Government will continue its programme of works in fiscal 2017 with the refurbishing, customising, furnishing and equipping of existing government buildings to meet Occupational Safety and Health (OSH) Standards for a comfortable working environment, and to better serve the public. The sum of \$56.3 million will be allocated for works which include:

- establishment and customising of regional offices in Sangre Grande, Arima and Tobago for the Ministry of Labour and Small Enterprises Development
- refurbishment and re-tooling of constituency offices and sub-offices of Members of the House of Representatives
- customising of the Ministry of the Attorney General and Legal Affairs Tower at the Government Campus
- upgrading and refurbishment of the Ministry of Works and Infrastructure offices and sub-offices throughout the country
- outfitting and redesigning of the Immigration Offices in Port of Spain, San Fernando and the Port Office in Tobago
- customising of the Ministry of Education's new building on Edward Street, Port of Spain

337. Additionally in fiscal 2017, the THA will receive an allocation of \$57.9 million for the construction of new buildings, and improvements and refurbishment to existing buildings to meet OSH Standards. Projects to be executed under this allocation will include:

- the ongoing construction of the Scarborough Market
- the design and construction of a New Licensing Main Office
- the upgrade and expansion works and outfitting of the Scarborough Post Office/Financial Complex
- the construction of the Scarborough Abattoir
- the completion of superstructure and procurement of fixtures and furnishings for the expansion of the Calder Hall Administrative Complex
- the construction of the Sanctuary Resort

### **Law Enforcement**

338. In fiscal 2017, the TTPS selected a total of ninety-six (96) action items which are targeted for implementation. The amount of \$75.3 million will be allocated for emphasis on the initiatives that are of highest strategic impact.

339. The reduction of homicides will continue to be the number one priority for the TTPS along with the seizure of illegal firearms and ammunitions. This is a major concern as the illegal transnational drug trade has given rise to the proliferation of illegal firearms which substantially impact the incidence of serious crimes. The police service has set itself a target to reduce murders and other serious crimes by ten percent in fiscal 2017.

340. The TTPS will thrive for success by optimising its resources, focusing on leadership, engaging in purposeful teamwork, and developing strong partnerships with stakeholder organizations and citizens. In fiscal 2017, funds will be allocated for the following:

- infrastructural projects
- vehicles and equipment
- information technology
- transformation

### *Infrastructural Projects*

341. The development of upgraded, refurbished and expanded facilities continues to be a key objective for the police service as it seeks to adequately accommodate new and expanding Units, Sections and Branches. Some of these include:

- Improvement Works to Police Stations
- Refurbishment of Riverside Plaza
- Upgrade of Armoury and Ammunition Bunker – Police Training Academy (PTA).
- Upgrade to Police Administration Building
- Upgrade of Scarborough Police Station
- Establishment of Divisional Interview Suites
- New Facilities - Traffic & Highway Patrol Branch

### *Vehicles and equipment*

342. The availability of vehicles continues to be a crucial factor in the achievement of the strategic goal of increasing the mobility and visibility of officers, which is integral to detecting and reducing crime. Funding will be provided for the procurement of equipment such as the Lidar Road Traffic Speed Enforcement Project.

### *Information Technology*

343. The Information Technology (IT) Unit will continue in fiscal 2017 with an allocation of \$8.5 million to work towards obtaining the necessary resources to facilitate both internal and external customers with the necessary technological tools and services required to eradicate, prevent and control crime and to maintain Law and Order within Trinidad and Tobago through the use of technology. The sector of Information Technology provides more details on this aspect.

### *Transformation*

344. The TTPS proposes to continue the implementation of transformational initiatives to enhance the police / public interface thereby increasing public trust and confidence, and proactively allowing the police a greater reach into the community. The influence and law enforcement capability of the TTPS will be enhanced in the following areas:

- community relations
- youth development
- organisational capacity building

345. In this regard, the sum of \$32 million will be provided for Phase II construction works on the following Police Stations in Trinidad and Tobago:

- Besson Street Police Station
- St Joseph Police Station
- Maracas/St Joseph Police Station
- Carenage Police Station
- Old Grange Police Station, Tobago
- Roxborough Police Station, Tobago

### **Public Safety and Citizen Security**

346. An allocation of \$25 million will be provided for the continuation of the IDB assisted Citizen Security Programme (CSP), implemented under the Ministry of National Security. The programme is aimed at reducing crime and violence in high-crime pilot communities and other high-risk communities throughout Trinidad and Tobago. In fiscal year 2017, the CSP will focus on the following activities:

- continuation of the establishment of Youth Friendly Spaces which will involve the refurbishment of Community Centres in CSP communities to accommodate skills building and training programmes
- continuation of the provision of training to participants from partner communities in videography under the Community Media Production Programme
- continuation of the expansion of the programme into East Port of Spain
- refurbishment of seven (7) Police stations
- implementation of the Injury Surveillance System which will capture data on persons who sustained injuries from gun violence and sought medical treatment at the Port of Spain General Hospital
- continuation of the CSP Public awareness campaign

347. The growth in transnational threats and the complexity of the internal security environment have resulted in the need for enhanced coordination and cooperation among the various Ministries and Agencies for the security and safety of the State. The mandate of the Trinidad and Tobago Defence Force's (Regiment, Coast Guard, Air Guard and the Reserves) is to provide assistance to civil authorities such as the Trinidad and Tobago Police Service by the establishment of a

mechanism for joint command of operations to respond to crime. The adoption of the whole of government approach focuses on:

- strengthening of security apparatus
- sharing information across databases
- enhancing the capacity of human resources
- improvement to infrastructure and equipment
- advancements in information technology and training
- integrated approach to disaster risk management

#### *Trinidad and Tobago Coast Guard*

348. An investment of \$55.5 million will be provided for the TTCG in its pursuance of reducing crime, primarily in the area of border security, to combat the infiltration of counter-narcotics, immigrants, contraband items and arms and ammunition. The number of foreign vessels in our borders has increased due to an increase in international shipping and yachting fraternity services. There is also an upsurge in the number of boating yards and marinas and the range of marine activities such as water sports, fishing, oil and gas exploration, transfer of passengers within the Caribbean and South and North America.

349. The investment will facilitate the following:

- improvement of infrastructure at Bases in Galeota, Staubles Bay, Harts Cut, Chaguaramas Heliport and Tobago
- payment of contractual commitments for the thirteen (13) new naval assets in addition to the initiation of the procurement of four (4) high speed interceptors
- acquisition of high speed interceptor vessels to operate within shoreline areas

350. An allocation of \$3 million will be provided for preparatory activities for the construction of four (4) facilities for the TTCG at Staubles Bay - All Rank Facility, Bachelor Officers Quarters and Junior Ratings Dormitory Facilities. These facilities are required to meet the growing demand for accommodation, as the need to strengthen the Coast Guard has increased considerably over the past few years.

#### *Trinidad and Tobago Regiment*

351. The key focus of the Trinidad and Tobago Regiment (TTR) is the development of the infrastructure on the bases in fiscal 2017. A total of \$26 million will be allocated for the

construction, upgrade and refurbishment of the facilities at the various bases throughout Trinidad and Tobago.

- Camp Teteron – \$2 million will be allocated for construction works of the second floor of the Army Learning Centre (ALC) Training Building and for refurbishment works to the male and female barracks, as well as the facilities for the Warrant Officers and Sergeants mess
- Camp Cumuto - \$1.5 million will be allocated to initiate construction works and refurbishment of the workshop area
- Camp Ogden – \$2.5 million will be allocated to facilitate the completion of the Married Officers Quarters as well as the commencement of electrical upgrades at the Base
- Camp Omega – \$2 million will be allocated to undertake upgrade to the road at the Base
- Camp La Romain – \$18 million will be allocated to facilitate the relocation of the 2<sup>nd</sup> Infantry Battalion from the Chaguaramas Heliport. The entire area at the Heliport facility is required for the TTCG to fulfil the contractual obligations for the twelve (12) new naval vessels. Pre-engineered structures at Camp La Romain will be constructed to facilitate the urgency of this relocation.

352. Additionally, an allocation of \$3 million will be provided in fiscal 2017, for the Defence Force Engineering Corps, to augment its fleet of equipment for disaster relief operations. This Division is tasked to respond to relief operations within Trinidad and Tobago and regionally.

#### *Trinidad and Tobago Air Guard*

353. In fiscal 2017, the Trinidad and Tobago Air Guard (TTAG) will be allocated \$62.5 million to meet the contractual obligations for the acquisition of four (4) AW 139 Medium Twin Turbine Helicopters as well as maintenance and training.

354. Funding in the sum of \$8 million will be provided for the improvement to the infrastructure at the Air Base. The major activities to be undertaken in fiscal 2017 will include the upgrade of:

- the drainage network at the Ulric Cross Air Station, Piarco as the current drainage system is deficient and the area is plagued with flooding
- the Hangar II which is used for Fixed Winged Aircraft and is necessary as reports from the Ministry of Works and Transport revealed poor structural integrity
- the sewer system at the Air Station by interconnection to the WASA Waste Water Treatment Plant.

355. An allocation of \$4 million will be provided for the TTAG for the purchase of vehicles and equipment, such as a Jet A1 Refueller which will improve operations at the air base.

*Trinidad and Tobago Defence Force Reserves*

356. An investment of \$5.7 million will be provided for the Defence Force Reserves for the improvement of infrastructure at their Bases in Trinidad and Tobago. Over the last fifty years, conditions have deteriorated, resulting in the need to upgrade all utilities. These are:

- electrical supply
- water supply
- sewerage treatment
- infrastructural works to accommodation areas
- general maintenance to plant and equipment

357. The allocation will be utilised for the following activities:

- continuation of construction works to the male dormitories
- upgrade to the main water line
- upgrade of the electrical supply at the base in Granwood, Chaguaramas
- completion works to the dining facility at the Tobago Base

358. Funding of \$0.6 million will be provided for the acquisition of an ambulance for the Chaguaramas base.

*Trinidad and Tobago Defence Force Headquarters*

359. An allocation of \$2 million will be provided to complete construction works for a Guard Room at the Defence Force Headquarters and to initiate drainage works on the recreation field which has become waterlogged over the years. This new guard facility will facilitate the securing of the Headquarters, the administration of persons committed to detention, as well as provide adequate living and working accommodation for the Provost Department (Military Police). Additionally, funding in the sum of \$0.7 million will be allocated for the purchase of an ambulance for the Headquarters.

*Trinidad and Tobago Fire Service*

360. Funding in the sum of \$191.5 million will be allocated to the Trinidad and Tobago Fire Service for the construction of new Fire Stations and the acquisition of fire-fighting equipment.

*Construction of Fire Stations*

361. The Programme for the Construction of Fire Stations in Trinidad and Tobago comprises of the construction of sixteen (16) new fire stations. In fiscal 2017, the priority stations are:

- Mayaro Fire Station – carded to be completed in fiscal 2017 and an allocation of \$57.4 million will be provided for final payments on the contract
- Penal Fire Station – an allocation of \$20 million will be provided for continued construction in fiscal 2017
- San Fernando Fire Station – construction to be initiated in fiscal 2017 with an allocation of \$20 million to commence the superstructure
- Arouca Fire Station – construction is to be initiated in fiscal 2017 with an allocation of \$20 million
- Woodbrook Fire Station – construction will commence in fiscal 2017 with an allocation of \$18 million, pending the finalisation of schematic designs
- Chaguaramas Fire Station – expected to be initiated in fiscal 2017 and an allocation of \$10 million will be provided to facilitate the start of works
- Point Fortin Fire Station – expected to be initiated in fiscal 2017 with an allocation of \$11 million
- Black Rock Fire Station – an allocation of \$5 million will be provided for the design works in fiscal 2017

362. Refurbishment works at Arima, Couva North, Siparia and Princes Town Fire Stations are currently ongoing and \$4 million will be provided for continuation of these remedial works.

*Acquisition of Firefighting Equipment*

363. In fiscal 2017, funding in the sum of \$22 million will be provided for the acquisition of firefighting vessels and equipment for the new fire stations being constructed for the Trinidad and Tobago Fire Service. These vehicles and equipment are standard requirements for the operations of fire stations.



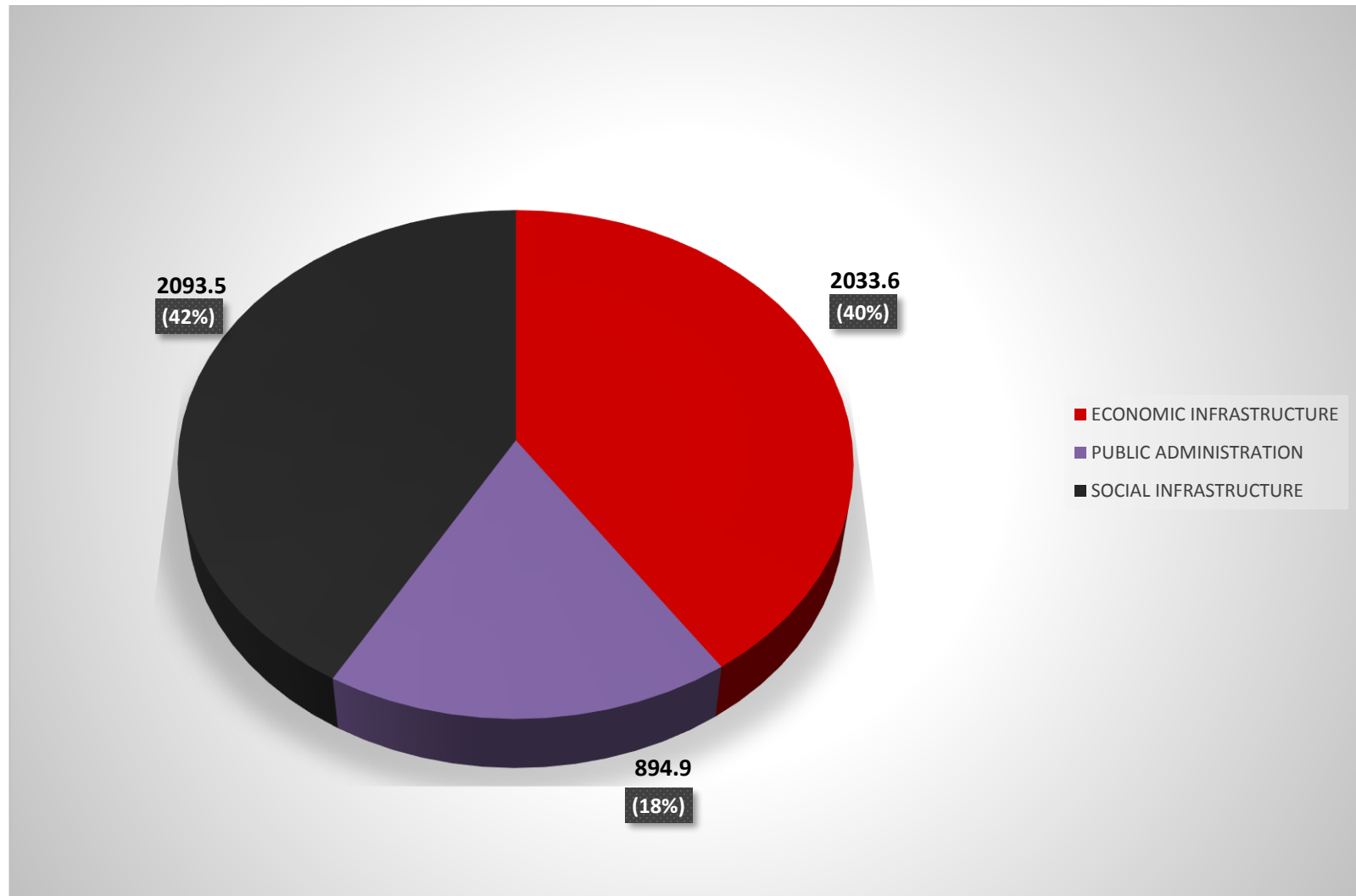
*Prison Service of Trinidad and Tobago*

364. A major objective of the Prison Service is to provide facilities that are of international standards for the safe keeping and rehabilitation of inmates. As such, the Prison Service of Trinidad and Tobago will benefit from investments totaling \$47.8 million for the modernization, refurbishment and development of infrastructure within the prison system. The works to be undertaken in 2017 include:

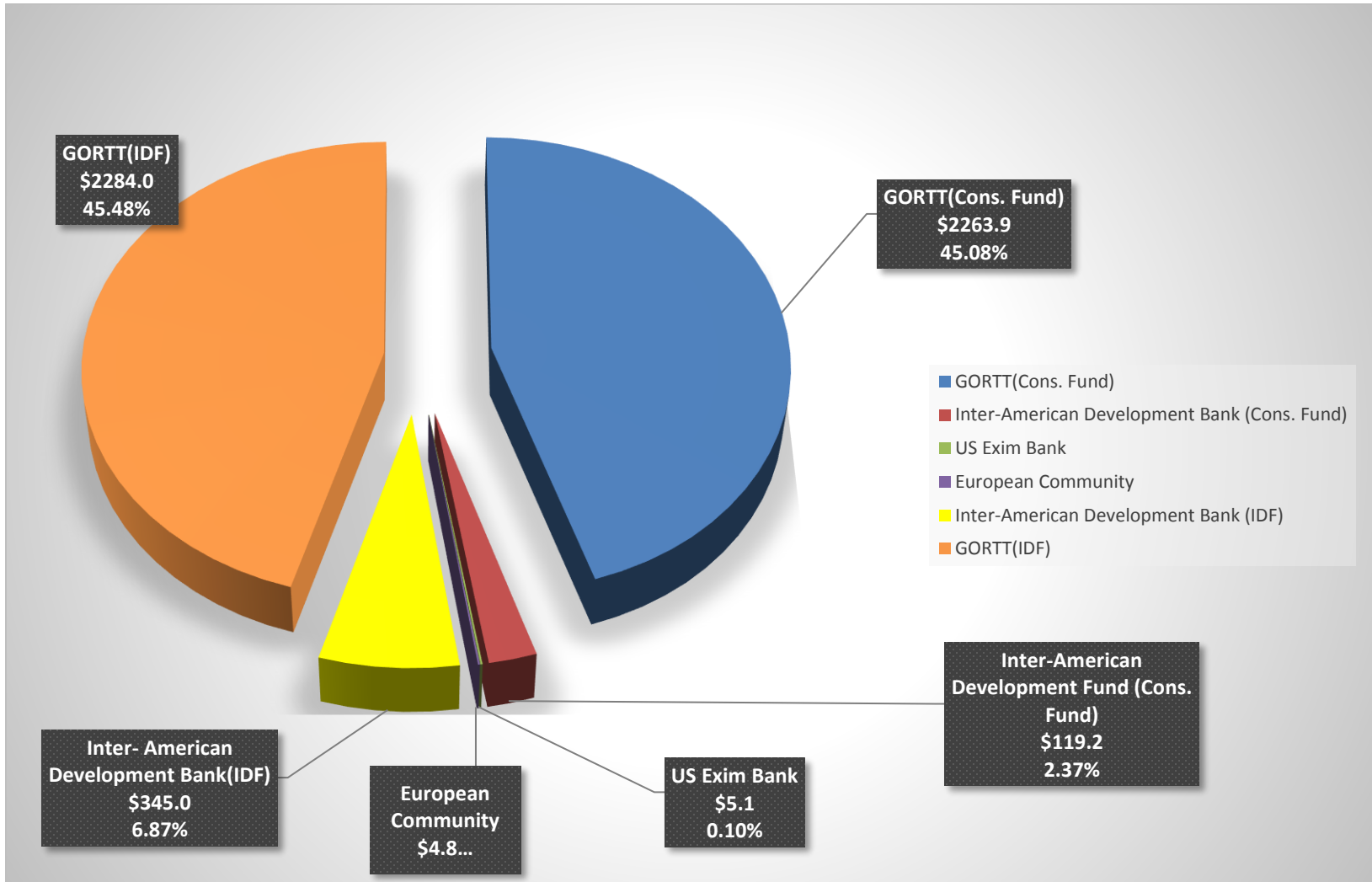
- construction of a ration room and installation of an alarm system at the Golden Grove Prison
- outfitting of the laundry, construction of an annex to the Accounts Section and automation of the gate at the Sally Port at the Maximum Security Prison
- construction of a new sewer plant at the Prison Training College
- procurement of vehicles and equipment to modernize the transportation of prisoners
- continuation of construction of the Senior Officers' Mess
- completion of the female officers' dormitory at the Youth Training Centre
- acquisition of a IP video system at the Maximum Security Prison
- installation of a direct water supply to the Carrera Convict Prison
- improvement and outfitting of Eastern Correctional and Rehabilitation Centre at Santa Rosa
- payment of retention fees for the construction of the perimeter fence and infrastructure works at Maximum Security Prison
- finalization of designs for the construction of a new Remand Yard Prison at Golden Grove
- construction of a video conferencing facility at Remand Yard, Golden Grove
- commencement of preliminary designs for the construction of a correctional facility at Hope, Tobago

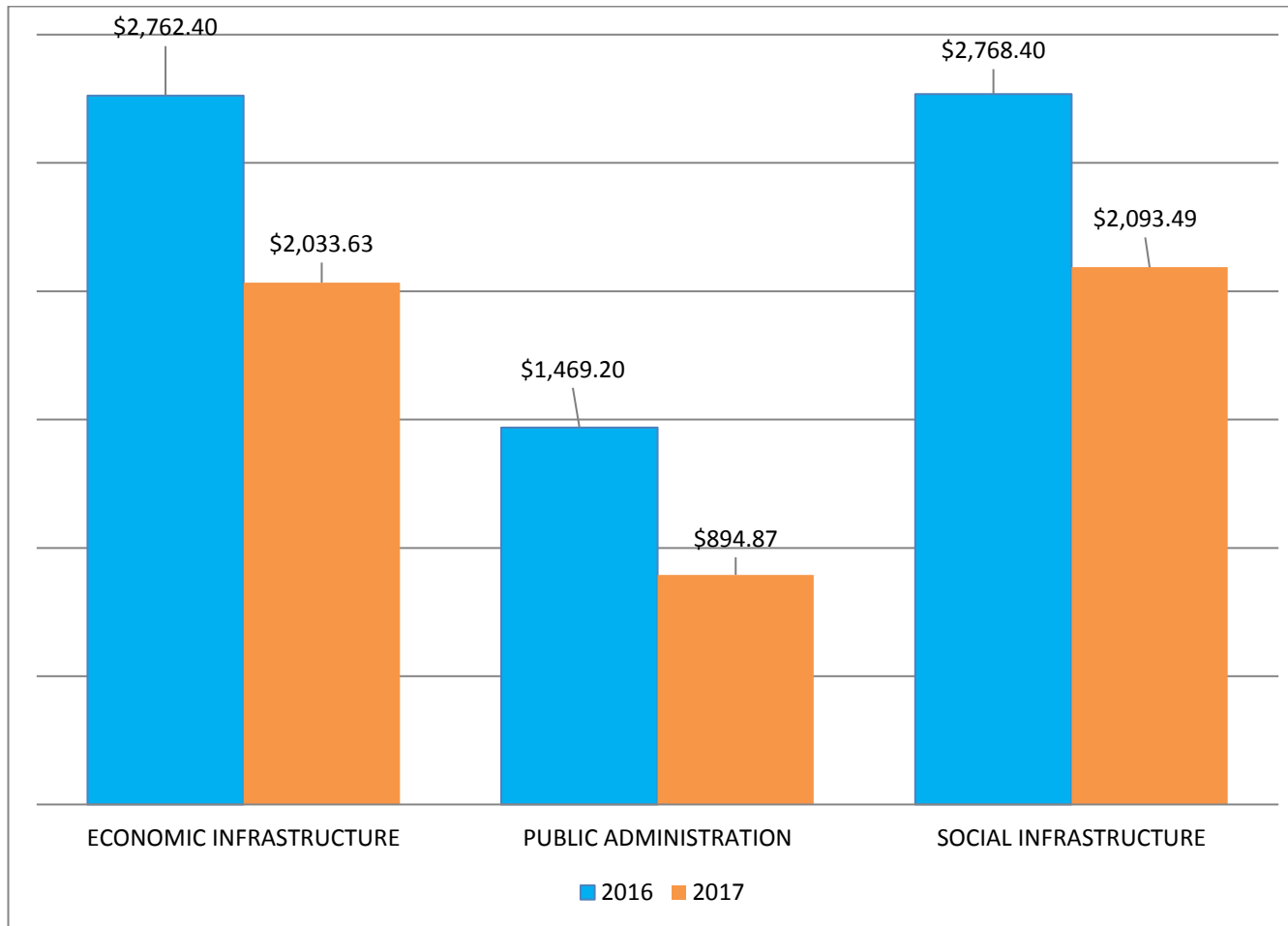
**Law Reform**

365. The Judiciary has embarked on the Establishment of a Juvenile Court. The project entails the outfitting of three buildings at Fyzabad, Port of Spain and Tobago. The courts are being established to deal with juvenile crimes and will work in conjunction with the Prisons, Children's Authority and Social Services to rehabilitate young offenders towards preventing further deterioration. Funds in the amount of \$5 million will be provided for this project in 2017.

**Chart IV: Public Sector Investment Programme 2017 by Sector**

**Chart V: Public Sector Investment Programme - Sources of Financing**



**Chart VI: Comparison of Allocations by Sector 2016-2017**

### Appendix I: PUBLIC SECTOR INVESTMENT PROGRAMME (PSIP) 2016

SECTOR	Total Revised Expenditure	Budgeted Expenditure Consolidated Fund	Revised Expenditure Consolidated Fund	Budgeted Expenditure IDF	Revised Expenditure IDF
<b>ECONOMIC INFRASTRUCTURE</b>	<b>1,399.1</b>	<b>1,120.3</b>	<b>842.6</b>	<b>1,642.1</b>	<b>556.6</b>
Agriculture	135.4	92.0	130.4	81.0	5.0
Drainage	133.2	119.4	85.6	211.2	47.6
Economic Restructuring and Transformation	57.3	78.7	57.3	0.000	0.0
Electricity	58.5	76.0	58.5	0.0	0.0
Energy/Renewable Energy Alternatives	15.0	0.0	0.0	140.0	15.0
Environment	0.1	35.4	0.1	0.0	0.0
Foreign Policy and Trade Relation	4.1	15.8	4.1	0.0	0.0
Information Technology and Infrastructure	149.1	193.2	149.1	0.0	0.0
Manufacturing	45.4	13.5	6.3	59.0	39.1
Other Economic Services	0.0	1.3	0.0	0.0	0.0
Roads and Bridges	524.1	168.4	220.2	613.8	303.9
Science, Research and Development	7.1	59.1	7.1	0.0	0.0
Culture	5.4	23.5	5.4	10.0	0.0
Tourism	67.0	70.6	61.6	37.0	5.3
Transport	44.2	134.2	41.2	14.0	3.0
Water Security	153.2	39.2	15.5	476.1	137.7
<b>PUBLIC ADMINISTRATION</b>	<b>1,598.1</b>	<b>1,050.7</b>	<b>1,364.8</b>	<b>418.5</b>	<b>233.3</b>
Administration	306.8	381.6	222.6	231.2	84.2
Law Enforcement	98.4	29.2	23.4	100.0	75.0
Law Reform	2.0	0.0	2.0	0.0	0.0
Public Safety and Citizen Security	1,190.9	639.4	1,116.9	87.3	74.0
Regional Development Planning	0.0	0.5	0.0	0.0	0.0
<b>SOCIAL INFRASTRUCTURE</b>	<b>1,711.6</b>	<b>1,295.3</b>	<b>954.8</b>	<b>1,473.1</b>	<b>756.7</b>
Capacity Building/Institutional Strengthening	43.7	159.1	43.7	2.0	0.0
Communication	59.8	40.0	59.8	0.0	0.0
Community Development	78.7	37.0	36.3	165.6	42.4
Early Childhood Education	4.3	5.0	1.3	40.0	3.0
Health/HIV AIDS	494.2	159.1	148.6	485.0	345.6
Housing and Shelter	294.0	188.7	134.0	160.0	160.0
Primary Education	137.4	105.6	40.7	205.2	96.6
Secondary Education	44.6	14.8	7.3	195.0	37.3
Skills Development	46.7	33.3	46.7	0.0	0.0
Social Development	43.9	37.6	19.6	24.3	24.3
Special Education	9.3	5.6	4.0	5.0	5.3
Sport and Recreation	119.9	40.9	88.3	86.0	31.6
Tertiary Education	330.1	464.0	324.0	100.0	6.1
Youth Development and Entrepreneurship	5.0	4.6	0.5	5.0	4.5
<b>GRAND TOTAL</b>	<b>4,708.8</b>	<b>3,466.3</b>	<b>3,162.2</b>	<b>3,533.7</b>	<b>1,546.6</b>

## Appendix II: Tranche Reports

## PUBLIC SECTOR INVESTMENT PROGRAMME 2017

## TRANCHE I

Conversion rates of US\$1 = TT\$6.74 and Euro 1 = TT\$7.96 were used (27/09/2016)

PROJECTS WITH FUNDING FROM MULTILATERAL AND BILATERAL EXTERNAL SOURCES	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	LOAN/GRANT DRAWDOWNS 2017 TT\$ Mn.	DETAILS OF ACTIVITY 2017
<b>ECONOMIC INFRASTRUCTURE</b>							
<b><u>Drainage</u></b>				<b>15.000</b>	<b>0.000</b>	<b>15.000</b>	
Flood Alleviation, Trinidad	768.000	2015	IDB Loan US\$ 120.0 Mn	15.000	0.000	15.000	Preparation of designs for critical flood prone areas in Port of Spain.
<b><u>Economic Restructuring and Transformation</u></b>				<b>17.000</b>	<b>0.000</b>	<b>17.000</b>	
Enhancement of the Single Electronic Window	74.500	2016	IDB Loan - \$US 25Mn	5.000	0.000	5.000	The continuation of the IDB loan-financed enhancement of the Single Electronic Window (SEW).
Global Services Promotion Programme	117.000	2014	IDB Loan US\$ 18 Mn	12.000	0.000	12.000	The Continuation of works under the IDB Loan Financed Global Services Programme.
<b>PUBLIC ADMINISTRATION</b>							
<b><u>Environment</u></b>				<b>3.800</b>	<b>0.000</b>	<b>3.800</b>	
EU-Funded Environment Programme for Trinidad and Tobago	68.000	2014	EU Grant of TT\$68 Mn	3.800	0.000	3.800	Climate change vulnerability adaptation and mitigation and EU environment programme coordination; commencement of the Environmental Policy Grant Project
<b><u>Public Safety and Citizen Security</u></b>				<b>25.000</b>	<b>7.500</b>	<b>17.500</b>	
Citizen Security Programme	126.000	2005	IDB - US\$ 24.5Mn; GORTT - US \$10.5Mn;  PPF - US\$0.75Mn	25.000	7.500	17.500	Continuation of the implementation of the Community Media Production Programme, Cure Violence Programme and implementation of the Injury Surveillance System.
<b>SOCIAL INFRASTRUCTURE</b>							
<b><u>Capacity Building/Institutional Strengthening</u></b>				<b>16.000</b>	<b>0.000</b>	<b>16.000</b>	
Institutional Strengthening of the	5.000	1996	EU Grant - Euro 0.544 Mn	1.000	0.000	1.000	Technical Co-operation facility

Ministry of Planning and Development - Technical Cooperation Facility							
PROJECTS WITH FUNDING FROM MULTILATERAL AND BILATERAL EXTERNAL SOURCES	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	LOAN/GRANT DRAWDOWNS 2017 TT\$ Mn.	DETAILS OF ACTIVITY 2017
Loan Funded Institutional Strengthening Programme	130.000	2003	IDB Loan - US\$ 20Mn	15.000	0.000	15.000	Strengthening institutional capacity of the Registrar General's Department (RGD)
<b><u>Communication</u></b>				<b>6.000</b>	<b>0.900</b>	<b>5.100</b>	
Acquisition of Digital Communication Systems	314.272	2013	US-Exim Bank Loan US\$27.086mn; GORTT US\$4.647mn	6.000	0.900	5.100	The finalisation of the upgrade of Communications Equipment for the Trinidad and Tobago Police Service. Purchase of additional radios for connectivity with other arms of the protective services
<b><u>Health/HIV AIDS</u></b>				<b>26.000</b>	<b>1.350</b>	<b>24.650</b>	
Project Preparation and Execution Programme	9.600	2015	IDB- US\$1.5Mn	6.000	0.000	6.000	Finalization of Non-Communicable Diseases Strategic Plan and Human Resources Plan for the Health Sector.
Health Services Support Programme	332.100	2016	IDB: US \$48.4 Mn GORTT: US \$3.5 Mn	20.000	1.350	18.650	Implementation of the Non Communicable Diseases (NCD Prevention and Control Plan and execution of the Human Resources for Health Plan.
<b><u>Housing and Shelter</u></b>				<b>35.000</b>	<b>7.000</b>	<b>28.000</b>	
Neighbourhood Upgrading Programme (NUP)	315.000	2011	IDB Loan - US\$40.000 GOTT - US\$10.000	35.000	7.000	28.000	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.
<b><u>Primary Education</u></b>				<b>5.500</b>	<b>5.500</b>	<b>0.000</b>	
Seamless Education System Programme	393.120	2009	General Revenue	5.500	5.500	0.000	Seamless Education Programme Phase II Loan being negotiated Funding represents prior year commitments to contractors, consultants and outfitting costs for Phase I.



<b><u>Social Development</u></b>				<b>2.000</b>	<b>0.000</b>	<b>2.000</b>	
Support for the Enhancement of the Education Strategy	6.300	0	IDB Grant - US\$0.987	2.000	0.000	2.000	Support for the Enhancement of the Education Strategy
<b>Total Tranche I</b>				<b>151.300</b>	<b>22.250</b>	<b>129.050</b>	

## TRANCHE II

## PUBLIC SECTOR INVESTMENT PROGRAMME - 2017

Conversion rates of US\$1 = TT\$6.74 and Euro 1 = TT\$7.96 were used (27/09/2016)

PROJECTS AND PROGRAMMES IN THE COURSE OF IMPLEMENTATION AND/OR ENTAILING FIRM COMMENTS	ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2017 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$ Min.	LOAN/GRANT DRAWDOWNS 2017 TT\$ MIN.	DETAILS OF ACTIVITY 2017
<b>ECONOMIC INFRASTRUCTURE</b>							
<b><u>Agriculture</u></b>				<b>4.850</b>	<b>4.850</b>	<b>0.000</b>	
Upgrade of Fishing Facilities, Trinidad	25.135	Annual	General Revenue	3.000	3.000	0.000	Upgrade of infrastructure at the Orange Valley; Development of Fish processing Industry; Rehabilitation of the Southern Wholesale Market
Water Management and Flood Control Programme	2.980	Annual	General Revenue	1.850	1.850	0.000	Improvement to water management infrastructure through establishment of communal irrigation systems; construction/ rehabilitation of farm ponds; and desilting of channels; Development of Flood Control and Irrigation System for Oropouche State Lands Section II Project; Development and implementation of Waste Management System for Livestock Industry
<b><u>Economic Restructuring and Transformation</u></b>				<b>6.450</b>	<b>6.450</b>	<b>0.000</b>	
Household and Population Census	3.000	1999	General Finances	6.450	6.450	0.000	Establishment of the Planning Unit for the conduct of the 2017 population and housing census, 2017-2018 household budgetary survey, development and revision of core economic indices, CSO physical transitioning to new facilities and update of register of business establishments
<b><u>Environment</u></b>				<b>0.400</b>	<b>0.400</b>	<b>0.000</b>	
Environmental Upgrade Programme	11.800	2000	General Revenues	0.400	0.400	0.000	Implementation of the 2nd phase of EMA and 'YOU' project. Harmonisation of the Laws of the Republic of TT governing environmental issues

PROJECTS AND PROGRAMMES IN THE COURSE OF IMPLEMENTATION AND/OR ENTAILING FIRM COMMENTS	ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2017 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$ Min.	LOAN/GRANT DRAWDOWNS 2017 TT\$ MIN.	DETAILS OF ACTIVITY 2017
<b><u>Roads and Bridges</u></b>				<b>8.000</b>	<b>8.000</b>	<b>0.000</b>	
National Highway Programme	1935.000	1996	General Revenue	8.000	8.000	0.000	Continuation of roads and bridges rehabilitation; completion of feasibility studies and designs for new trunk roads.
<b><u>Transportation</u></b>				<b>75.570</b>	<b>75.570</b>	<b>0.000</b>	
Development of Marine Industry Infrastructure	218.000	1999	General Revenue	71.570	71.570	0.000	Reconstruction of Warrior Spirit Jetty, paving of container yard, Reconstruction of Barrel Shop, Dredging of Government Shipping Service Basin, Establishment of a Traffic Management System, acquisition of a multipurpose vessel
Upgrading & Modernization of Navigational Aids	30.000	1995	General Revenue	4.000	4.000	0.000	Upgrading and Modernization of Navigational Aids
<b><u>PUBLIC ADMINISTRATION</u></b>							
<b><u>Administration</u></b>				<b>3.000</b>	<b>3.000</b>	<b>0.000</b>	
Establishment of a Family Court	3.385	2003	General Revenue	2.500	2.500	0.000	Finalization of implementation of the Family Court Pilot Project in POS. Provision of Accommodation for San Fernando Magistrates' Courts
Public Sector Reform Programme	31.324	1997	General Revenue	0.500	0.500	0.000	Implementation of an information management solution for Facilities Management and Asset\ Inventory management, and a Grants processing solution at the Ministry of Community Development Culture and the Arts.
<b><u>SOCIAL INFRASTRUCTURE</u></b>							
<b><u>Communication</u></b>				<b>10.700</b>	<b>10.700</b>	<b>0.000</b>	

PROJECTS AND PROGRAMMES IN THE COURSE OF IMPLEMENTATION AND/OR ENTAILING FIRM COMMENTS	ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2017 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$ Min.	LOAN/GRANT DRAWDOWNS 2017 TT\$ MIN.	DETAILS OF ACTIVITY 2017
Postal Sector Reform Project	37.900	1998	General Revenues	10.700	10.700	0.000	Conduct of Equipment and System Upgrades in the areas of the Transport Fleet, Retail Network, Postal Code and S42 Addressing System, Communication and Information Technology
<b><u>Housing and Settlements</u></b>				<b>8.000</b>	<b>8.000</b>	<b>0.000</b>	
Sugar Industry Labour Welfare Committee, Housing Development Programme	14.100	Annual	General Revenues	8.000	8.000	0.000	Continuation of infrastructure works including roads, drainage, water, sewerage and electricity at SILWC Housing Development at Brothers Garth, Orange Field, Tarouba Central and Picton Housing Developments.
<b><u>Housing and Shelter</u></b>				<b>32.500</b>	<b>32.500</b>	<b>0.000</b>	
Community Facilities on Housing Estates	15.000	Annual	General Revenues	15.000	15.000	0.000	Upgrade works in 35 HDC communities.
HDC Settlement Programme	200.000	1987	General Revenues	11.000	11.000	0.000	Continuation of the housing grants programme for low income earners and the emergency shelter relief fund.
Land Settlement Agency Squatter Programmes	6.500	Annual	General Revenues	6.500	6.500	0.000	Continuation of survey of Squatter sites and the Residential Lots Programme.
<b><u>Tertiary Education</u></b>				<b>157.100</b>	<b>157.100</b>	<b>0.000</b>	
Scholarship and Advanced Training Programme	266.828	Annual	General Revenue	157.100	157.100	0.000	Continuation of: (1) National Scholarship Awards Programme based on Advanced Level Examination results (2) Annual Scholarship and Technical Assistance Programme (3) Post Graduate Scholarships (4) Scholarships for students with Disabilities (5) President's Medal and Non Advanced Level Examinations (6) Programme of Development Scholarships for Public Servants and (7) Arrears of Scholarships

PROJECTS AND PROGRAMMES IN THE COURSE OF IMPLEMENTATION AND/OR ENTAILING FIRM COMMENTS	ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2017 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$ Min.	LOAN/GRANT DRAWDOWNS 2017 TT\$ MIN.	DETAILS OF ACTIVITY 2017
<b>Total for Tranche</b>				<b>306.570</b>	<b>306.570</b>	<b>0.000</b>	

## PUBLIC SECTOR INVESTMENT PROGRAMME 2017

## TRANCHE III

Conversion rates of US\$1 = TT\$6.74 and Euro 1 = TT\$7.96 were used (27/09/2016)

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
<b>ECONOMIC INFRASTRUCTURE</b>						
<b><u>Agriculture</u></b>				<b>72.000</b>	<b>72.000</b>	
Agricultural Land Development, Trinidad	98.557	Annual	General Revenue	18.000	18.000	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; Coconut Rehabilitation and Replanting; development of Forage Farms at Mon Jaloux and La Gloria; Development of Waste Management Infrastructure for Caroni/Bejucal Area; Agricultural Access to Targeted Commodities and Strategic Crops; Rehabilitation of Physical Infrastructure at Plum Mitan; Restoration and Management of the Guanapo Watershed; Rice Development Programme; and Development of a comprehensive Agricultural Sector Plan
Agriculture Fisheries and Forestry Development Programme, Tobago	139.803	Annual	General Revenue	27.000	27.000	Agriculture Access Roads Tobago; Urban Forestry Programme; Friendship Estate Agro-Park Development
Fisheries Development Programme, Trinidad	3.355	Annual	General Revenue	0.500	0.500	Establishment of Community-based Aquaculture programmes
Improvements to Markets and Abattoirs, Trinidad	14.000	Annual	General Revenue	7.700	7.700	Upgrade of markets and abattoirs by Local Government Authorities

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
Research and Development Programme	55.177	Annual	General Revenue	5.800	5.800	Establishment of small scale packing houses in agricultural clusters; Conservation and preservation of Buffalypso; Continuation of programme of livestock improvement and research at Sugarcane Feeds Centre; management and control of infectious diseases; establishment of the Mandatory Citrus Quality Programme for revitalization of the citrus industry; La Reunion Development and provision of facilities; Development of the Apiculture Subsector; St Augustine Nurseries.
Land Administration Programme	84.000	1999	General Revenue	4.600	4.600	Continuation of preservation and restoration of cadastral land records; Aerial and Lidar Survey of T&T; Survey and Sub-division of State Lands
Cocoa Rehabilitation Programme (Phase I)	2.500	2003	General Revenue	0.400	0.400	Phase II of the Cocoa Rehabilitation Programme which includes the development of 12 cocoa clusters for education training infrastructure product quality development.
Construction of Markets and Abattoirs	7.000	Annual	General Revenue	7.000	7.000	Continuation of construction of markets and abattoirs by Local Government Authorities at Chaguanas, San Juan/ Laventille, Tunapuna/ Piarco, Couva/ Tabaquite/ Talparo and Rio Claro/ Mayaro.
Agricultural Youth Apprenticeship Programme	3.924	2003	General Revenues	1.000	1.000	Development of Young Entrepreneurs in Ornamental Horticulture in Rural Communities
<b><u>Drainage</u></b>				<b>90.500</b>	<b>90.500</b>	
Drainage Works, Tobago	7.500	Annual	General Revenues	5.500	5.500	Continuation of the construction of Sea Defence Walls at Grange, Argyle, Back Bay and Plymouth.
Drainage improvements, Trinidad	82.000	Annual	General Revenues	60.000	60.000	Upgrading of drainage and irrigation systems in local communities throughout Trinidad by Local Government Authorities.
Major Drainage Works, Trinidad	94.100	2006	General Revenues	25.000	25.000	Commencement of the Soledad River Improvement Project and the Marie Dulay Flood Reduction project.

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
<b><u>Economic Restructuring and Transformation</u></b>				<b>50.400</b>	<b>50.400</b>	
Development of Small Business Sector, Tobago	10.700	2002	General Revenue	32.500	32.500	Continuation of assistance to the private small and medium enterprises engaged in Agriculture, Fishing, Restaurants 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 the Enterprise Assistance Grant Programme
Planning and Pre-Investment Studies, Trinidad and Tobago	1.400	Annual	General Revenues	0.550	0.550	Conduct of Seismic Microzonation studies in Trinidad and Tobago and continuation of the establishment of a National Land/Geographic Information System; conduct of feasibility studies.
Investment Promotion Programme	10.000	Annual	General revenues	5.000	5.000	Investment promotion initiatives and development of collateral investment promotion material
Support to Industrial Development Initiatives	80.000	Annual	General Revenues	4.750	4.750	Continued development of new Growth Centres throughout the country; continuation of development of the Food and Beverage Industry, development of the Music, Film and Fashion Industries and continued implementation of social and economic programmes in East Port of Spain.
Trade Promotion Programme	7.000	Annual	General Revenues	2.500	2.500	International market development - country promotion and marketing assistance to exporters, support to enabling competitive business in Trinidad and Tobago, Building capability for sustaining export led growth in Trinidad and Tobago by strengthening the trade institutional infrastructure for technical barriers to trade
Development of Small Businesses Programme	15.000	2003	General Revenues	4.500	4.500	Development of a business development programme/export capacity building
Establishment of a Population Statistical Database	2.000	1997	General Revenues	0.600	0.600	Establishment of an electronic register of the population of Trinidad and Tobago.
<b><u>Electricity</u></b>				<b>62.000</b>	<b>62.000</b>	



PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
Electricity Programme, Tobago	2.800	Annual	General Revenue	1.500	1.500	Continuation of priority rural electrification projects and street lighting throughout Tobago.
NPMC Infrastructure Upgrade Programme	0.892	Annual	General Revenue	1.000	1.000	Continuation of the National Street Lighting Programme including installation of new streetlights, upgrading of lamps to 150 Watts, illumination of new highways with 250 Watts, primary roads and new housing developments throughout the country.
Electricity Programme	998.000	2006	General Revenue	59.500	59.500	Replacement of aging transmission infrastructure; Provision of Infrastructure for Meeting Bulk Power Requirements and additional Transmission Infrastructure to Move Power from TGU to National Grid; continuation of lighting of parks and recreational grounds in communities; illumination of public spaces; Development of Disaster Preparedness Capabilities in T&TEC and electrification programme; Expansion of Generating Capacity in Tobago
<b><u>Environment</u></b>				<b>0.100</b>	<b>0.100</b>	
Marine Survey and Mapping	0.100	Annual	General Revenue	0.100	0.100	Production of Nautical Charts of the Gulf of Paria
<b><u>Foreign Policy and Trade Relation</u></b>				<b>9.500</b>	<b>9.500</b>	
Upgrading of Overseas Missions	41.200	2001	General Revenues	9.500	9.500	Refurbishment of GORTT-owned properties in Caracas, Venezuela. Provision of new residence for High Commissioner and refurbishment of residence of First Secretary in Jamaica; construction of residence of H.C. and Chancery in Brasilia, Brazil; designs for construction of Chancery in New Delhi, India and Establishment of a New embassy and Trade Office in the United Arab Emirates as well as Re-Establishment of a High Commission in Barbados.

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
<b><u>Industrial Development</u></b>				<b>1.000</b>	<b>1.000</b>	
Non-Petroleum Sector Development	1.000	2005	General revenues	1.000	1.000	Inward investment - Non petroleum initiatives
<b><u>Information Technology and Infrastructure</u></b>				<b>130.930</b>	<b>130.930</b>	
Public Sector Reform Computerisation	156.620	Annual	General Revenues	121.830	121.830	Upgrade of Networks of the divisions of the Ministry of National Security and other Ministries. Implementation of Datacentre for the Ministry of Social Development.
Computerisation Programme, Tobago	3.800	Annual	General Revenues	2.300	2.300	Networking of Divisions of the Tobago House of Assembly; and the purchase of computer hardware and software.
Information and Communications Technology Support Programme, Trinidad	492.000	2003	General revenues	6.800	6.800	ICT solutions and infrastructure programme, and the implementation of free WiFi hotspots
<b><u>Manufacturing</u></b>				<b>27.070</b>	<b>27.070</b>	
Refurbishment of CARIRI	10.000	Annual	General Revenues	2.000	2.000	Improvement to infrastructure and purchase of equipment - CARIRI
Upgrading and Equipping of TTBS Laboratories	2.500	Annual	General Revenues	0.750	0.750	Upgrading and Equipping of TTBS laboratories
Accreditation of Laboratories	1.000	2003	General revenues	0.500	0.500	Providing reliability to quality infrastructure
Development of Industry	35.610	2006	General Revenue	23.820	23.820	Continuation of Renewable Energy & Energy Efficiency Initiatives and the conduct of the work of the Extractive Industries Transparency Initiatives
<b><u>Roads and Bridges</u></b>				<b>112.900</b>	<b>112.900</b>	
Upgrading & Improvement of Local Roads & Bridges, Trinidad	354.124	Annual	General Revenue	72.500	72.500	Upgrading of priority secondary roads, bridges and landslips throughout Trinidad by Local Government Authorities.

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
Roads and Bridges Development, Tobago	294.500	Annual	General Revenue	14.400	14.400	Completion of construction of Northside Road, Milford Road Bridges; and continuation of Road Resurfacing Programme.
Road Infrastructure Improvement Programme, Trinidad	90.490	Annual	General Revenue	16.000	16.000	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.
Road Infrastructure Improvement Programme, Tobago	80.000	2006	General Revenue	10.000	10.000	Continuation of Major Improvement Works on Secondary Roads
<b><u>Science, Research and Development</u></b>				<b>15.620</b>	<b>15.620</b>	
Science and Technology Development	196.645	Annual	General Revenue	15.620	15.620	Popularisation of science and technology through Construction of a National Science Centre
<b><u>Sewerage</u></b>				<b>2.000</b>	<b>2.000</b>	
Improvements to Sewerage Systems, Trinidad	7.000	Annual	General Revenues	2.000	2.000	Rehabilitation of Mt Hope Lift Station
<b><u>The Arts and Multiculturalism</u></b>				<b>20.000</b>	<b>20.000</b>	
Construction and Upgrade of Cultural Facilities, Trinidad	588.700	2006	General Revenues	20.000	20.000	Upgrade of Queen's Hall; Upgrade of Facilities at NAPA and SAPA; Establishment of the Sugar Museum, Restoration and Upgrade of Museum of the City of Port Of Spain at Fort San Andres; Establishment of Community Museums; Completion of Phase II of the Virtual Museum, Upgrade of Naparima Bowl; Restoration of Chaguaramas Military Museum; Construction of a Purpose Built National Art Gallery; Establishment of a Folk Art Museum; and Establishment of an Amerindian Model Village.

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
<b>Tourism</b>				<b>22.350</b>	<b>22.350</b>	
Chaguaramas Area Development	41.500	Annual	General Revenues	6.750	6.750	Surveillance of the Chaguaramas Peninsula, Strategic Plan for Chaguaramas Development and the upgrade of sewerage facilities.
Improvement in Basic Tourism Infrastructure, Tobago	106.635	Annual	General Revenues	1.500	1.500	Upgrade works to the Trinidad and Tobago Hospitality and Tourism Institute, Tobago Campus
Tourism Action Programme	76.100	Annual	General Revenues	4.300	4.300	Implementation of the Maracas Community Tourism Initiative; Las Cuevas Beach Enhancement Project; Manzanilla Beach Facade Improvement Project; Vessigny Beach Facility Upgrade; and La Brea Pitch Lake Enhancement Project.
Tourism Development Programme	60.192	Annual	General Revenues	9.800	9.800	Incentives for the upgrade of hotel and guesthouses; the Tourism Safety and Security Project; TTIC; establishment of lifeguard facilities, establishment of a Visitor Relationship Management System, establishment of the Tourism Licensing Authority and Local Government Tourism Programmes in Couva, Mayaro and Penal/Debe.
<b>Transport and Communication</b>				<b>50.200</b>	<b>50.200</b>	
Improvements in Public Transportation Services	48.100	2006	General Revenue	42.200	42.200	Procurement of 35 buses; one standby generator; Establishment of a transit Authority
Sea Transport	26.745	2009	General Revenue	8.000	8.000	Installation of New Aids to Navigation at the Scarborough Harbour, Removal and Disposal of Wrecks and Derelict Vessels
<b>Transportation</b>				<b>31.000</b>	<b>31.000</b>	
Purchase of Vehicles and Equipment, Tobago	27.600	Annual	General Revenue	15.000	15.000	Purchase of Vehicles and Equipment - for THA Divisions of Infrastructure and Public Utilities, Public Health, Community Development, and Office of the Chief Secretary

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
Improvement in Public Transportation Services	71.980	1998	General Revenue	1.000	1.000	Establishment of a Transit Authority, Establishment of a National Transportation Plan, Purchase of 100 buses, Development of a Railway System
Airport Infrastructure Development	55.000	1997	General Revenue	3.000	3.000	Continuation of security upgrade works at Piarco and ANR Robinson International Airports
Implementation of Traffic Management Measures	29.400	2001	General Revenue	5.000	5.000	Installation of Zebra Crossing Street Furniture, New Jersey Safety Type Barriers on Highway Medians, Provision of Backup Power Supply for Traffic Signalized Intersection, Provision to Upgrade Obsolete Traffic Signal Control Equipment, Provision of Accessible Pedestrian Signal (APS) Devices, Provision of Road Studs on Highways and main Road
Purchase of Vehicles and Equipment, Trinidad	8.500	Annual	General Revenue	5.000	5.000	Procurement of Critical Heavy Equipment for Emergency Response and Flood Relief vehicles
VMCOTT Capital Works Programme	15.000	2006	General Revenue	2.000	2.000	VMCOTT: Construction of Facilities - San Fernando and Tobago, Expansion of VMCOTT Facilities at Beetham
<b><u>Urban and Regional Development</u></b>				<b>1.000</b>	<b>1.000</b>	
Chaguaramas Area Development Projects		Annual	General Revenues	1.000	1.000	CDA Police post head Quarters - Retrofitting of the base building
<b><u>Water and Sewerage</u></b>				<b>0.500</b>	<b>0.500</b>	
Short Term Water Investment Programme	551.100	2002	General Revenue	0.500	0.500	Continuation of pipeline replacement, installation and rehabilitation/construction of booster stations throughout Trinidad and Tobago.
<b><u>Water Security</u></b>				<b>25.890</b>	<b>25.890</b>	
Water Supply Improvements, Tobago	0.200	Annual	General Revenues	3.000	3.000	Continuation of works for the upgrade of transmission network in Tobago
Laying of Water Mains Programme	1.600	Annual	General Revenue	2.700	2.700	Continuation of expansion of the water distribution system by the Local Government Authorities

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
Upgrading of Water Distribution Systems	57.740	Annual	General Revenues	11.600	11.600	Upgrade of Water Treatment Plants at Carlsen Field, Caura and Maloney; service reservoirs and water works; construction of Avocat Wells; design and construction of new Clearwell at El Socorro Water Works ;desilting and rehabilitation of Hillsborough Dam, Tobago.
Public Baths	2.600	2005	General Revenue	3.150	3.150	Construction of Public Conveniences and the local government public conveniences
Water Supply Projects	22.800	2013	General Revenues	5.440	5.440	To supply to Hololo, Quare and Four Roads Service Reservoir. Construction of Calvary Hill Booster Station, Replacement of tank at Tucker Valley and High lift station at Tucker Valley
<b>PLANNING\PROJECT \PROGRAMME DEVELOPMENT</b> <b>Planning &amp; Project Development</b>				<b>1.579</b>	<b>1.579</b>	
Institutional Strengthening of the Ministry of Planning and Development	0.000	Annual	General Revenues	1.579	1.579	Acquisition of ISO9001 Certification Preparation of the Vision 2030 Strategic Plan and Digitization of statistical documents from Census House
<b>PUBLIC ADMINISTRATION</b> <b>Administration</b>				<b>224.712</b>	<b>224.712</b>	
Rehabilitation of Public Buildings, Trinidad	42.000	Annual	General Revenue	32.100	32.100	Renovation and refurbishment of government buildings including Eric Williams Financial Complex, Constituency Offices of Members of the House of Representatives, and Customs and Excise Regional Training School, Ministry of Works and Infrastructure - Renovation Works to offices ,Establishment of a Wholesale Market at Macoya, Refurbishment of Customs and Excise Regional Training School; Relocation of Ministry of Education Head Office

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
Construction of Public Buildings, Tobago	30.700	Annual	General Revenue	51.700	51.700	Construction of Bus Shelter; Establishment of Social Services Complex in Mason Hall; Continuation of construction of market and vendors mall, Scarborough; Education Head Office; Construction of New Licensing Main Office - Scarborough, Tobago Emergency Operations Centre, Construction of an Administration Building for Health and Social Services Department, construction of New Roxborough Plaza and Mini mall at Charlotteville
Acquisition of Sites for the Construction of Public Facilities	256.909	Annual	General Revenue	3.000	3.000	Acquisition of sites to facilitate the construction of public facilities and compensate Claimants for land acquired by the State.
Improvement/Refurbishment to Court Facilities	262.342	Annual	General Revenue	26.200	26.200	Rehabilitation of both Halls of Justice T&T, implementation of a comprehensive security system, provision of accommodation for Court administration offices; 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, acquisition of property.
Improvement/Refurbishment of Public Buildings, Tobago	6.575	Annual	General Revenue	5.500	5.500	Refurbishment of Townhouse A2-17 Flag Staff; Refurbishment of Quarters; Upgrading of Assembly Legislature Chambers and Annex; Renovation of Chief Secretary's Residence and Upgrading of Toilet Facilities at Legislature
Improvements to Customs and Excise Division	1.500	Annual	General Revenue	1.000	1.000	Infrastructure Upgrade of the Continuation of container Examination Station (CES) at POS; Continuation of acquisition of trained drug detection dogs for drug interdiction

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
Construction of Public Buildings, Trinidad	26.900	Annual	General Revenue	14.800	14.800	Rehabilitation of CAST (Central Administrative Services Tobago) Building; Construction of new Forensic Science Centre facilities; ; works district office in Chaguanas; construction of Probation Hostel; Design and Construction of the South Regional Office for Works and Infrastructure; Construction of office Complex for Commissions and Tribunals (Central Trinidad); Construction of a New Office Complex for the Occupational Safety and Health Authority; Refurbishment and Security Upgrade of new Chancery, Kingston, Jamaica
Construction of Court Facilities	1.550	2006	General Revenue	0.500	0.500	Provision of suitable accommodation for the AntiCorruption Investigation Bureau
Construction of Public Buildings, Trinidad and Tobago	165.000	Annual	General Revenues	55.500	55.500	Construction of Judges and Magistrates' Housing in Tobago,Construction of Institute of Marine Affairs (IMA) New Facilities;National Operations Centre Construction Project
Rehabilitation of Public Buildings, Trinidad and Tobago	28.730	Annual	General Revenue	22.200	22.200	Outfitting of the MLA Tower; Continuation of works on Local Government Buildings; Provision of accommodation for Civil and Criminal Law Department; refurbishment of T&T Hospitality and Tourism Institute; renovations to New City Mall and East Side Plaza,Outfitting/Re-designing of Immigration Offices and Provision of accommodation for Civil and Criminal Law Department
Restoration of Historic Buildings	7.000	2006	General Revenues	1.500	1.500	Provision of consultancy services by a technical team for restoration of the Red House.
Development of National Pride	2.000	Annual	General Reserves	1.500	1.500	Implementation of a National Patriotism Campaign
Improvement to Law Administration	2.015	Annual	General Revenue	5.512	5.512	Development of a Court Annexed Mediation Process in the Judiciary: Establishment of a Juvenile Court of Trinidad and Tobago
Implementation of the Dog Control Act (2013) and the Dog Control Amendment Act (2014)	14.191	2014	General Revenues	3.700	3.700	Implementation of measures by Regional Corporations to give effect to the Dog Control Act (2013) and the Dog Control Amendment Act(2014).



PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
<b><u>Environment</u></b>				<b>37.441</b>	<b>37.441</b>	
Forestry Development Programme	13.200	Annual	General Revenue	18.400	18.400	Continuation of forest regeneration in all five Conservancies of Trinidad; reforestation of the Northern Range; production of pine and teak seedlings for replanting; continuation of communitybased Forestry & Agro-forestry Programme; wetlands management project; national parks and watershed management; improvement of forest fire protection capability; rehabilitation of access roads; and upgrade of recreational facilities at Caura Recreation Site and Study of Water Capture and Conservation in the Northern Range of Trinidad and Tobago. Sustainable Management of Wildlife Resources in Trinidad and Tobago, National Forest Inventory of Trinidad and Tobago and Caroni Swamp Management Project.
Development of Infrastructure for installation of Meteorological Equipment	36.700	Annual	General Revenue	14.741	14.741	Construction of new Meteorological Offices in Tobago, Procurement of Meteorological equipment for Tobago
Environmental Conservation & Management Programme	2.300	Annual	General Revenues	0.300	0.300	Establishment of the National Parks and Wildlife Conservation Authority, EMA Pollution Control and Monitoring, Management of Environmentally Sensitive Species and Areas and Institutional Strengthening of the EMA
Solid Waste Management Programme	56.400	2004	General Revenues	4.000	4.000	Rehabilitation of the Guanapo Landfill, Environmental Protection and Rehabilitation
<b><u>Law Enforcement</u></b>				<b>41.800</b>	<b>41.800</b>	
Establishment of Municipal Police Units	3.450	Annual	General Revenues	1.600	1.600	Equipping of the Municipal Police Service of the Local Government Authorities.

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
Improvements to Police Stations	79.000	Annual	General Reserves	13.100	13.100	Improvement Works to Police Stations and Police Administration Buildings; Refurbishment of Riverside Plaza, Upgrade of Property Rooms in Police Administration Buildings, Upgrade of the Scarborough Police Station, Expansion of Facilities at Homicide Area East, Establishment of New Facilities for Traffic and Highway Patrol Branch, Refurbishment of Multi Option Police Service (M.O.P.S) Building, St Anns, and Expansion of Valencia Police Station
Improvements to Police Service	15.600	Annual	General Reserves	21.600	21.600	Refurbishment of the Justice Protection Unit, Expansion of Training Facilities at Canine Unit - Cumuto, Establishment of a Central Document Storage, Construction of Additional Dormitories-PTA Facility, Establishment of Divisional Interview Suites, Establishment of Police Youth Club Facilities, Upgrade Armoury and Ammunition Bunker-PTA, Purchase of Vehicles and Equipment for the Police Service and Establishment of Juvenile Booking Stations
Improvement in Law Enforcement	12.000	2013	General Revenue	5.500	5.500	Establishment of Electronic Monitoring Programme; Programme for the Rehabilitation of Young Offenders; and Offender Management Programme
<b><u>Law Reform</u></b>				<b>1.000</b>	<b>1.000</b>	
Revision and Printing of the Laws of Trinidad and Tobago	26.000	2000	General Revenues	1.000	1.000	Revision and printing of the laws of Trinidad and Tobago
<b><u>Public Safety and Citizen Security</u></b>				<b>236.980</b>	<b>236.980</b>	
Improvement to Fire Stations	64.000	Annual	General Revenue	6.000	6.000	Improvements to Fire Service Buildings and Redevelopment of the Water Distribution System.

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
Improvement to Prison Facilities	114.000	Annual	General Revenues	18.000	18.000	Continuation of Improvement Works at Prison Buildings; Refurbishment of Youth Training Centre and Maximum Security Prison; Purchase of CCTV Equipment; Develop, Outfit and Furnish the Eastern Correctional Rehabilitation Centre (ECRC); Upgrade of Carrera Convict Prison, Acquisition of a CCTV System and Development of a Prison Management Policy.
Improvement to Defence Force Facilities	70.000	Annual	General Revenue	5.500	5.500	Improvement Works at Defence Force Headquarters and Defence Force Reserves and Upgrade of facility in Tobago for the Defence Force Reserves.
Improvement to the Coast Guard	484.600	Annual	General Revenue	24.000	24.000	Improvement Works to Coast Guard Facilities at Staubles Bay, Cedros, Galeota, Hart's Cut, Chaguaramas Heliport and Tobago; Purchase of vessels and logistical support; Electrical Upgrades; Fire fighting system for TTCG bases.
Construction and Upgrade of Regiment Facilities	32.000	Annual	General Revenue	28.500	28.500	Establishment of a Readiness Training and Army Learning Centre; Construction and Upgrade Works at Camp Ogden, Camp Cumuto, Teteron Bay Barracks, Camp Signal Hill and Camp Omega; Base Infrastructure for a Camp at La Romain
Construction of Prison Facilities	24.800	2006	General Revenues	1.000	1.000	Construction of Senior Officers' Mess and a Nursery at Golden Grove.
Improvement to the Air Guard	62.300	Annual	General Revenue	14.000	14.000	Upgrade of Piarco Air Wing to Air Guard Base; Development of Land at Air Guard Headquarters; sewer interconnection; Establishment of a Flying Training Device Facility and construction of Guard Building and Main Gate.
Institutional Strengthening of the Police Service	10.000	Annual	General Reserves	0.500	0.500	Transformation of the Police Service
Equipping of National Security Divisions and Agencies	42.000	Annual	General Revenue	67.021	67.021	Purchase of vehicles and equipment for the Coast Guard, Air Guard, Regiment, Defence Force Headquarters and Reserves, Fire Service and Prisons Service. Purchase of vessels for the Coast Guard.

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
Acquisition of Helicopters	589.400	2010	General Revenue	72.459	72.459	Maintenance and Training for acquisition of 4 AW139 Helicopters, provision of Logistic Support for the Helicopters and acquisition of additional light and medium twin turbine Helicopters.
<b>SOCIAL INFRASTRUCTURE</b> <b><u>Capacity Building/Institutional Strengthening</u></b>				<b>87.154</b>	<b>87.154</b>	
Improvement in Administrative Services, Tobago	11.215	Annual	General Revenues	2.700	2.700	Continued training of staff of Divisions of the Tobago House of Assembly, granting of scholarships under the Human Resource Development Programme and the establishment of the Energy Secretariat,
Institutional Strengthening of Public Sector Administrative Services	23.600	Annual	General Revenue	11.200	11.200	Development and implementation of a Facilities Master Plan for the Judiciary; Development of Customer Service Centres at the Nation's Court Buildings.
Institutional Strengthening of Ministries and Departments	136.100	Annual	General Revenues	70.354	70.354	Feasibility study for development of san Fernando Waterfront, establishment of Phase II of the Tobago Statistics Division, Establishment of the Planning Unit for the 2014 Agricultural Census, Restructuring of the CSO of T&T, Corporate communication Strategy, establishment of results based management, establishment of a Devolution Programme and Change Management Unit, PPRD Building Capacity, Implementation of the automated workflow process, Establishment of the National Spatial Data Council of T&T, Automation of the Construction Permit Process, National Population Policy and Action Plan, Joint Development Assistance Programme, Establishment of a National Technical Cooperation System in T&T and Capacity Building of the Planning Division

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
Institutional Strengthening of the Ministry of National Security Divisions and Agencies	11.250	Annual	General Revenues	2.300	2.300	Continuation of training for the Air Guard and Fire Service.
Institutional Strengthening of the Ministry of National Security	0.750	Annual	General Revenues	0.600	0.600	Institutional Strengthening of the Immigration Division of the Ministry of National Security.
<b><u>Communication</u></b>				<b>5.400</b>	<b>5.400</b>	
Upgrading of Radio and Tele Communication Systems	2.000	Annual	General Revenue	0.500	0.500	Development of Telecommunications Infrastructure at the Ministry of Community Development.
Public Sector Reform Computerisation	2.500	Annual	General Revenues	4.900	4.900	Computerisation of Library Services, Digitalising and Archiving of Laws of Trinidad and Tobago
<b><u>Community Development</u></b>				<b>37.150</b>	<b>37.150</b>	
Upgrading of Cemeteries and Cremation Facilities	7.000	Annual	General Revenues	3.950	3.950	Continuation of the upgrade to cemeteries and cremation sites by local government authorities.
Establishment of Mediation Centres	6.100	Annual	General Revenues	3.000	3.000	Procurement of two specially configured buses for the establishment of mobile mediation offices.
Construction and Upgrading of Community Facilities, Tobago	71.865	Annual	General Revenues	6.500	6.500	Provision of a computer room, furniture and equipment at Canaan/Bon Accord, demolition of the existing structures and construction of a new facilities at Signal Hill and Charlotteville and reconstruction of a multi-purpose facility at Belle Garden
Improvement to Community Facilities, Trinidad	87.485	2005	General Revenues	12.000	12.000	Improvement of Civic Centres and Regional Complexes in communities throughout the country; Refurbishment of the Four Roads Diego Martin and Bagatelle Community Centre
Construction and Upgrade of Community Facilities	5.958	Annual	General Revenues	2.000	2.000	Refurbishment of the Community Education, Training, Information and Resource Centre at St Anns

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
Disaster Preparedness and Mitigation Programme, Trinidad	28.000	2012	General Revenues	9.700	9.700	Building capacity for implementation of disaster preparedness and mitigation projects in Mitigation Projects
<b>Early Childhood Education</b>				<b>2.000</b>	<b>2.000</b>	
Early Childhood Education Programme, Tobago	4.300	Annual	General Revenue	2.000	2.000	Establishment of Childhood Centres
<b>Health/HIV AIDS</b>				<b>187.890</b>	<b>187.890</b>	
Health Sector Reform Programme	1253.000	1991	General Revenues	54.000	54.000	Upgrading and refurbishment works at hospitals and health centres nationwide.
Public Health Facilities, Tobago	19.800	Annual	General Revenues	4.090	4.090	Upgrading of Waste Facility at Studley Park; expansion of Primary Health Care and expansion of District Dental Services.
Public Health Facilities, Trinidad	75.900	Annual	General Revenues	16.800	16.800	Procurement of heavy equipment and vehicles by local government authorities for waste collection and disposal.
Infrastructure Improvements at Regional Health Authorities	206.000	Annual	General Revenues	35.000	35.000	Purchase of equipment for health institutions in all four Regional Health Authorities in Trinidad.
Special Programmes for Chronic Diseases	159.000	2001	General Revenues	66.000	66.000	Continuation of treatment programmes for Adult Cardiac Disease, continuation of Tissue Transplants and reduction of waiting lists for surgeries.
Implementation of HIV/AIDS Programmes	250.000	2003	General Revenues	7.500	7.500	Subvention to the Medical Research Foundation for treatment of HIV/AIDS patients and implementation of the National HIV/AIDS Strategic Plan.
Community Medicine Programme	31.222	2006	General Revenues	4.500	4.500	Purchase of a Mobile Unit for the Blood Bank.

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
<b><u>Housing and Shelter</u></b>				<b>18.500</b>	<b>18.500</b>	
Housing and Settlements Expansion Programme, Tobago	190.230	Annual	General Revenues	18.500	18.500	Funding for ongoing projects: Courland Estate Land Development, Home Improvement Grant, Home Improvement Subsidy, Home Completion Programme, Beneficiary-Owned Land Programme - New Home Construction
<b><u>Primary Education</u></b>				<b>116.500</b>	<b>116.500</b>	
Primary Schools Programme, Trinidad	1.000	Annual	General Revenue	39.000	39.000	Implementation of the School Improvement Projects in selected schools in the Laventille Community and Knowledge Centre in Laventille
Primary Schools Programme, Tobago	17.150	Annual	General Revenue	77.500	77.500	New Construction of Scarborough R.C. Primary School and Improvement/Refurbishment/Extension to Primary Schools and Installation of CCTV Security at Primary Schools
<b><u>Secondary Education</u></b>				<b>2.000</b>	<b>2.000</b>	
Secondary Schools Programme, Tobago	7.000	Annual	General Revenue	2.000	2.000	Improvement/Refurbishment/Extension to Secondary Schools.
<b><u>Skills Development</u></b>				<b>36.400</b>	<b>36.400</b>	
Skills Development Programme	248.869	Annual	General Revenue	36.400	36.400	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.

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
<b><u>Social Development</u></b>  Establishment of Social Services Facilities and Facilities for the Socially Displaced	55.800	Annual	General Revenues	33.900 25.000	33.900 25.000	Substance Abuse Rehabilitation Facility at Piparo, Establishment of a National Children's Registry, Continuation of National Strategy for Promotion and Protection of Child Rights, The Street Dwellers Rehabilitation and Re-Integration Project, Toco Home for Senior Citizens, Development Centre for Persons with Challenges, DRETCHI-Refurbishment/Reconfiguration, Trinidad and Tobago Blind Welfare Association, Establishment of Social Services Centre in Point Fortin; Establishment of Social Displacement; Centres; Refurbishment of Two Safe Houses, Customization and Outfitting of an Assessment Centre in Tobago; Autism Support Centre; Outfitting of Buildings for the National Family Services and Providing Access to All at MSDFS Facilities.
Social Services Programme, Tobago	7.550	Annual	General Revenues	1.200	1.200	Project for the Realization of Achievement (REACH), Programme for adolescent mothers, Golden Apple/Adolescents Partnership and establishment of the Tobago Elderly Housing and Rehabilitation
Social Services Programmes, Trinidad	100.000	2006	General Revenues	7.700	7.700	Continuation of the Poverty Reduction Programme, Survey of Living Conditions, Community Outreach and provision of financial assistance to the Children's Authority; Development of a National Child Policy and Implementation of a Social Mitigation Plan,
<b><u>Sport and Recreation</u></b>  Construction/Upgrade of Sport and Youth Facilities, Tobago	35.400	Annual	General Revenue	29.500 6.200	29.500 6.200	Continuation of Construction of Community Swimming Pools, Construction of Regional Indoor Centre, Mt. St. George Hard Court, Lighting of Playing Fields, Construction of Pavilions and Sporting Facilities.



PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
Construction/Upgrade of Sport and Youth Facilities, Trinidad	250.000	Annual	General Revenues	8.000	8.000	Upgrading of Swimming Pools, Improvements to Indoor Sporting Arenas, Establishment of a Sports Institute of Trinidad and Tobago, Conduct a National Sport and Recreational Census, Construction of the Diego Martin Sporting Complex
Development of Recreational Facilities	30.000	Annual	General Revenues	15.300	15.300	Continuation of improvement works on recreational facilities throughout Trinidad by Local Government Authorities and the Development of Queen's Park Savannah
<b><u>Tertiary Education</u></b>				<b>110.840</b>	<b>110.840</b>	
Refurbishment of Technical Institutes	12.000	Annual	General Revenues	3.900	3.900	Improvement works at ECIAF, John Donaldson and San Fernando Technical Institutes.
Libraries Programme, Trinidad	29.194	Annual	General Revenue	5.000	5.000	Upgrading of public libraries, purchase of books and materials for the National Library, and other public libraries; and acquisition of mobile libraries.
Establishment of a National Community College - COSTAATT	74.190	1999	General Revenue	8.000	8.000	Training of Faculty and Administrative staff of COSTAATT; continued provision of financial aid to COSTAATT students, expansion of tertiary level training programmes.
Establishment of the University of Trinidad and Tobago	219.261	2004	General Revenue	32.500	32.500	Expansion and upgrading of UTT Campuses at Valsayn, Corinth, Pt. Lisas, San Fernando, Chaguaramus, Eastern Caribbean Institute of Agriculture and Forestry, O'Meara, Chaguanas and Couva. Establishment of the Aviation Institute-UTT Camden Campus, UTT Tobago Campus
Establishment of a National Accreditation Council	2.400	2004	General Revenue	2.500	2.500	Continuation of staff development and training programmes.

PROJECT AND PROGRAMMES RECOMMENDED FOR PRIORITY FUNDING UNDER CORE PSIP	ESTIMATED TOTAL COST OF PROJECT \$TT Mn.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECT EXPENDITURE 2017 TT\$ Mn.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$Mn	DETAILS OF ACTIVITY 2017
Development Works at the University of the West Indies	452.450	Annual	General Revenue	58.940	58.940	Completion of the UWI South Campus- Debe,continue construction of the Open Campus Facility in Chaguanas comprising an Administrative Building and classrooms. Upgrade the walkway of Canada Hall, continue works on the Expansion of the School of Dentistry at the Medical Science Complex and construct a Building for the International Fine Cocoa Innovation Centre
<b>Youth Development and Entrepreneurship</b>  Youth Programme, Trinidad	100.000	2003	General Revenues	1.000	1.000	Development of a Youth Employment Policy, Establishment of a Youth Leadership Development Institute
<b>Total for Tranche III</b>				<b>1936.706</b>	<b>1936.706</b>	

## TRANCHE V

## PUBLIC SECTOR INVESTMENT PROGRAMME - 2017

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

PROJECTS WITH FUNDING FROM MULTILATERAL AND BILATERAL EXTERNAL SOURCES	ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2017 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$ Min.	LOAN/GRANT DRAWDOWNS 2017 TT\$ MIN.	DETAILS OF ACTIVITY 2017
<b>ECONOMIC INFRASTRUCTURE</b>							
<b><u>Agriculture</u></b>				<b>27.000</b>	<b>27.000</b>	<b>0.000</b>	
Fisheries Development Programme, Trinidad T5	310.000	2006	General Revenue	27.000	27.000	0.000	Construction of New Fish Landing Facilities at Carenage
<b><u>Drainage</u></b>				<b>133.900</b>	<b>133.900</b>	<b>0.000</b>	
Major Drainage Works, Trinidad T5	248.000	2006	General Revenues	133.900	133.900	0.000	Continuation of projects under the National Programme for the Upgrade of Drainage Channels, Comprehensive Drainage Development Studies and the Flood Mitigation Programme; Dredging of the Sea-Lots Main Channel and Turning Basin
<b><u>Energy/Renewable Energy Alternatives</u></b>				<b>70.000</b>	<b>70.000</b>	<b>0.000</b>	
NEC- Capital Works Programme T5	1890.000	2007	General Revenue	70.000	70.000	0.000	Continuation of the Development of ports to support upstream and downstream industries at Galeota and Brighton; ongoing development of new industrial sites at Pt.Lisas and Union Industrial Estate;
<b><u>Environment</u></b>				<b>4.000</b>	<b>4.000</b>	<b>0.000</b>	
Solid Waste Management Programme T5	4.000	2017	General Revenues	4.000	4.000	0.000	Phased Closure and Rehabilitation Programme of Landfill Sites and Establishment of a New Sanitary Engineered Landfill and Fleet Modernization Programme-II.
<b><u>Manufacturing</u></b>				<b>18.000</b>	<b>18.000</b>	<b>0.000</b>	
Development of Industry T5	112.400	2006	General Revenues	18.000	18.000	0.000	The Single Electronic Window for trade and business facilitation

PROJECTS WITH FUNDING FROM MULTILATERAL AND BILATERAL EXTERNAL SOURCES	ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2017 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$ Min.	LOAN/GRANT DRAWDOWNS 2017 TT\$ MIN.	DETAILS OF ACTIVITY 2017
<b><u>Roads and Bridges</u></b>				<b>440.500</b>	<b>440.500</b>	<b>0.000</b>	
Road Infrastructure Improvement Programme	2403.816	2006	General Revenue	440.500	440.500	0.000	Commencement of construction works on the SMRCRH Interchange; continued rehabilitation of roads and bridges, implementation of traffic management measures and alternative access routes; designs and construction of new highways Toco and Manzanilla,
<b><u>Sewerage</u></b>				<b>397.000</b>	<b>52.000</b>	<b>345.000</b>	
Improvements to Sewerage Systems T5	56.200	Annual	General Revenues	52.000	52.000	0.000	South West Sewerage upgrade - Phase 1, Design/Construct Trincity WWTP, Tobago Well Development,
Wastewater Network Expansion T5	321.750	2013	General Revenues	345.000	0.000	345.000	Waste Water Network Expansion, Multi-Phase Waste Water Rehabilitation Programme - Phase 1
<b><u>The Arts and Multiculturalism</u></b>				<b>12.000</b>	<b>12.000</b>	<b>0.000</b>	
Construction and Upgrade of Cultural Facilities, Trinidad T5	69.000	Annual	General Reserves	12.000	12.000	0.000	Redevelopment of the Naparima Bowl, Upgrade of the Audio and Lighting System at NAPA
<b><u>Tourism</u></b>				<b>52.000</b>	<b>52.000</b>	<b>0.000</b>	
Tourism Action Programme T5	133.299	Annual	General Revenues	52.000	52.000	0.000	Maracas Beach Facility improvement project and upgrade work at Sugar Heritage Village.
<b><u>Transportation</u></b>				<b>8.000</b>	<b>8.000</b>	<b>0.000</b>	
Sea Transport	408.127	2007	General Revenue	5.000	5.000	0.000	Port of Spain Terminal WASA Sewer Connection, Pontoon Services Line Installation Project, New Terminal Facilities at Point Fortin & Chaguaramas, Walkway and Drainage Improvement Works – San Fernando Terminal, San Fernando Terminal Extended Car Park (PTSC Lands)- Design & Construction, Feasibility Study for a Fast Ferry Port in Toco

PROJECTS WITH FUNDING FROM MULTILATERAL AND BILATERAL EXTERNAL SOURCES	ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2017 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$ Min.	LOAN/GRANT DRAWDOWNS 2017 TT\$ MIN.	DETAILS OF ACTIVITY 2017
Traffic Management Programme T5	26.780	2013	General Revenue	3.000	3.000	0.000	Continuation of Traffic Management Programme
<b><u>Water Security</u></b>				<b>20.500</b>	<b>20.500</b>	<b>0.000</b>	
Water Supply Projects T5	90.000	Annual	General Revenues	20.500	20.500	0.000	Construct Sewer mains along Morne Coco road Diego Martin, Water supply to Labidco and Union Industrial estate, Design and installation of mains along Caroni South Trunk, Upgrade of Charlotteville Intake and Upgrade of Transmission Network - Tobago
<b><u>PUBLIC ADMINISTRATION</u></b>							
<b><u>Administration</u></b>				<b>89.400</b>	<b>89.400</b>	<b>0.000</b>	
Construction and Rehabilitation of Public Buildings, Trinidad and Tobago T5	198.700	Annual	General Revenue	54.900	54.900	0.000	Construction of new Met Office; Restoration of Heritage Library; continuation of infrastructural works to C40 building; construction of seven (7) Libraries; construction of the south office of the Ministry of the Attorney General; Construction of office Complex for Commissions and Tribunals (Central Trinidad); the Arima/Piarco Registration Area Office; and Purpose-built national archives.
Construction of Court Facilities T5	22.095	2005	General Revenue	0.500	0.500	0.000	Establishment of a Centralized Coroners' Court and Petty Civil Court.
Restoration of Historic Buildings T5	745.647	2006	General Revenues	34.000	34.000	0.000	Restoration of Mille Fleur Building, President's House Red House, Whitehall, Stollmeyer's Castle and Prime Minister's Residence in Tobago.
<b><u>Law Enforcement</u></b>				<b>33.500</b>	<b>33.500</b>	<b>0.000</b>	
Construction and Upgrade of Police Stations T5	212.000	Annual	General Revenues	33.500	33.500	0.000	Construction of Police Stations including St Joseph, Maracas/St Joseph, Besson Street, Old Grange,

PROJECTS WITH FUNDING FROM MULTILATERAL AND BILATERAL EXTERNAL SOURCES	ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2017 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$ Min.	LOAN/GRANT DRAWDOWNS 2017 TT\$ MIN.	DETAILS OF ACTIVITY 2017
							Roxborough and Carenage Police Stations. Refurbishment of Police Commissioner's Residence.
<b><u>Public Safety and Citizen Security</u></b>				<b>197.240</b>	<b>197.240</b>	<b>0.000</b>	
Construction and Upgrade of Coast Guard Facilities T5	40.700	Annual	General Revenue	1.500	1.500	0.000	Upgrade of All Ranks Facility at Staubles Bay. Construction of Bachelors' Quarters, Male and Female Junior Rates Dormitory
Construction and Upgrade of Prison Facilities T5	829.045	2005	General Revenues	28.200	28.200	0.000	Construction of a New Remand Yard at Golden Grove; Construction of a Correctional Facility in Hope, Tobago; Construction of a Perimeter Fence and Infrastructure Work at the Maximum Security Prison and Construction of Video Conferencing Facility at Golden Grove
Construction and Upgrade of Regiment Facilities T5	18.700	Annual	General Revenue	4.000	4.000	0.000	Construction of Detachment Headquarters at Camp Signal Hill and Camp Omega, construction of dormitory at Signal Hill, Band and Training Facilities at Teteron Bay Barracks, Detention Centre and Kitchen Facilities at Cumuto Barracks; Regiment Laundry Facility and Detention Centre
Construction of Air Guard Facilities T5	80.000	Annual	General Revenue	2.000	2.000	0.000	Construction of Air Guard Facilities including upgrading the Hangar, new galley and mess hall, design and construction of Logistics Store Complex and construction of dormitories.
Construction of Fire Stations, Trinidad T5	900.000	Annual	General Revenue	161.540	161.540	0.000	Construction ongoing for a Fire Stations at Mayaro and Penal with plans to initiate construction at San Fernando, Chaguaramas, Point Fortin, Woodbrook and Arouca. Phase 1 designs to be initiated for Black Rock, Tobago.

PROJECTS WITH FUNDING FROM MULTILATERAL AND BILATERAL EXTERNAL SOURCES	ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2017 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$ Min.	LOAN/GRANT DRAWDOWNS 2017 TT\$ MIN.	DETAILS OF ACTIVITY 2017
<b>SOCIAL INFRASTRUCTURE</b>							
<b><u>Community Development</u></b>							
Community Development T5	330.000	2005	General Revenue	91.000	91.000	0.000	Development of Rural Communities, Upgrade of Community Infrastructure in South and South East Trinidad, Construction of Integrated Fishing Port and Facilities at Gran Chemin Moruga, Social and Economic Programme for East Urban Redevelopment, Building Sustainable Communities
Construction and Upgrade of Community Facilities, Trinidad T5	526.366	Annual	General Revenues	35.000	35.000	0.000	Continuation of construction and rehabilitation of community facilities throughout Trinidad.
Implementation of Self Help Programmes T5	240.000	Annual	General Revenues	15.000	15.000	0.000	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; and financial assistance to vulnerable citizens for repair and upgrade of their homes under the Minor Repairs and Reconstruction Grant, Emergency Repair/Reconstruction Assistance Grant (ERRAG) and Low Cost Housing Grant (LCHG).
<b><u>Early Childhood Education</u></b>							
Early Childhood Education Programme T5	74.000	Annual	General Revenue	44.000	44.000	0.000	Design, Build, Outfit and Supervision of ECCE Centres. Completion of fourteen (14) ECCECs. Commence construction on six (6) ECCECs.
<b><u>Health/HIV AIDS</u></b>							
Arima Hospital Construction T5	1500.000	Annual	General Revenues	70.000	70.000	0.000	Continuation of the construction of the Arima Hospital.
Health Sector Reform Programme T5	280.000	2006	General Revenues	100.000	100.000	0.000	Completion of the construction of the National Oncology Centre.

PROJECTS WITH FUNDING FROM MULTILATERAL AND BILATERAL EXTERNAL SOURCES	ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2017 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$ Min.	LOAN/GRANT DRAWDOWNS 2017 TT\$ MIN.	DETAILS OF ACTIVITY 2017
Point Fortin Hospital Construction T5	1500.000	Annual	General Revenues	70.000	70.000	0.000	Continuation of the construction of the Point Fortin Hospital.
<b><u>Housing and Shelter</u></b>				<b>160.000</b>	<b>160.000</b>	<b>0.000</b>	
Accelerated High Density Housing Programme T5	1600.000	2002	General Revenues	160.000	160.000	0.000	Continuation of construction of single and multiple family housing units and developmental works under the New Home and Infill Projects; as well as retrofitting of HDC tenanted buildings in five locations and construction of new homes on green sites and Infill development.
<b><u>Primary Education</u></b>				<b>200.460</b>	<b>200.460</b>	<b>0.000</b>	
Primary Schools Programme, Trinidad T5	332.000	Annual	General Revenues	200.460	200.460	0.000	Ongoing construction of over 25 Primary Schools
<b><u>Secondary Education</u></b>				<b>140.000</b>	<b>140.000</b>	<b>0.000</b>	
Secondary Schools Programme, Trinidad	260.000	Annual	General Revenue	140.000	140.000	0.000	Continuation of construction of Secondary Schools throughout Trinidad and Tobago; procurement of furniture and equipment; improvement/refurbishment/extension to secondary schools; Construction of Holy Cross College
<b><u>Social Development</u></b>				<b>9.500</b>	<b>9.500</b>	<b>0.000</b>	
Establishment of Social Services Facilities and Facilities for the Socially Displaced T5	24.700	Annual	General Revenues	9.500	9.500	0.000	Upgrading of St. Michael's School for Boys, St Mary's Home for Children; Outfitting of three (3) Safe Houses; Renovation of Salvation Army Hostel.
<b><u>Special Education</u></b>				<b>5.000</b>	<b>5.000</b>	<b>0.000</b>	
Upgrade of Facilities for Special Education Programmes	3.000	Annual	General Revenue	5.000	5.000	0.000	Repairs and Maintenance of Special Schools
<b><u>Sport and Recreation</u></b>				<b>52.500</b>	<b>52.500</b>	<b>0.000</b>	
Improvements to Recreational, Sport and Youth Facilities, Trinidad T5	159.000	Annual	General Revenues	52.500	52.500	0.000	Development of Master Plan for Sport & Youth Facilities; Development and Upgrade of Recreation Grounds, Parks and Spaces; Upgrading of Corporation Grounds; Improvement and Expansion Works, Emperor Valley Zoo; Construction of Swimming Pool – Laventille; Construction of Diego Martin Sporting Complex



PROJECTS WITH FUNDING FROM MULTILATERAL AND BILATERAL EXTERNAL SOURCES	ESTIMATED TOTAL COST OF PROJECT TT\$ Min.	YEAR OF COMMENCEMENT	FINANCING ARRANGEMENTS	PROJECTED EXPENDITURE 2017 TT\$ Min.	GOVERNMENT FUNDING REQUIREMENTS 2017 TT\$ Min.	LOAN/GRANT DRAWDOWNS 2017 TT\$ MIN.	DETAILS OF ACTIVITY 2017
<b><u>Tertiary Education</u></b>				<b>120.000</b>	<b>120.000</b>	<b>0.000</b>	
Establishment of the University of Trinidad and Tobago T5	451.970	2004	General Revenue	120.000	120.000	0.000	Continuation of works on the Signature Building of The University of Trinidad and Tobago.
<b><u>Youth Development and Entrepreneurship</u></b>				<b>13.500</b>	<b>13.500</b>	<b>0.000</b>	
Youth Programme, Trinidad T5	20.000	Annual	General Revenues	13.500	13.500	0.000	Refurbishment of Youth Training Facility, Refurbishment of National Youth Development and Apprenticeship Centres, Establishment of Multipurpose Youth Facility - Moruga
<b>Total for Tranche V</b>				<b>2629.000</b>	<b>2284.000</b>	<b>345.000</b>	

### Appendix III: ALLOCATION BY SECTOR

#### PUBLIC SECTOR INVESTMENT PROGRAMME (PSIP) 2017

SECTOR AND AREA	Total Allocation	Consolidated Fund	%	IDF	%
<b>ECONOMIC INFRASTRUCTURE</b>	<b>2033.6</b>	<b>850.7</b>	<b>35.6</b>	<b>1182.9</b>	<b>45.0</b>
Agriculture	105.9	78.9	3.3	27.0	1.0
Drainage	239.4	105.5	4.4	133.9	5.1
Economic Restructuring and Transformation	73.9	73.9	3.1	0.0	0.0
Electricity	62.0	62.0	2.6	0.0	0.0
Energy/Renewable Energy Alternatives	70.0	0.0	0.0	70.0	2.7
Environment	4.5	0.5	0.0	4.0	0.2
Foreign Policy and Trade Relation	9.5	9.5	0.4	0.0	0.0
Industrial Development	1.0	1.0	0.0	0.0	0.0
Information Technology and Infrastructure	128.6	128.6	5.4	0.0	0.0
Manufacturing	45.1	27.1	1.1	18.0	0.7
Roads and Bridges	561.4	120.9	5.1	440.5	16.8
Science, Research and Development	15.6	15.6	0.7	0.0	0.0
Culture	32.0	20.0	0.8	12.0	0.5
Tourism	74.2	22.2	0.9	52.0	2.0
Transport	164.8	156.8	6.6	8.0	0.3
Water Security	445.9	28.4	1.2	417.5	15.9
<b>PUBLIC ADMINISTRATION</b>	<b>894.9</b>	<b>574.7</b>	<b>24.0</b>	<b>320.1</b>	<b>12.2</b>
Administration	358.4	269.0	11.2	89.4	3.4
Law Enforcement	75.3	41.8	1.7	33.5	1.3
Law Reform	1.0	1.0	0.0	0.0	0.0
Public Safety and Citizen Security	459.2	262.0	10.9	197.2	7.5
Regional Development Planning	1.0	1.0	0.0	0.0	0.0
<b>SOCIAL INFRASTRUCTURE</b>	<b>2093.5</b>	<b>967.5</b>	<b>40.4</b>	<b>1126.0</b>	<b>42.8</b>
Capacity Building/Institutional Strengthening	103.7	103.7	4.3	0.0	0.0
Communication	22.1	22.1	0.9	0.0	0.0
Community Development	178.2	37.2	1.6	141.0	5.4
Early Childhood Education	46.0	2.0	0.1	44.0	1.7
Health/HIV AIDS	453.9	213.9	8.9	240.0	9.1
Housing and Shelter	254.0	94.0	3.9	160.0	6.1
Primary Education	322.5	122.0	5.1	200.5	7.6
Secondary Education	142.0	2.0	0.1	140.0	5.3
Skills Development	36.4	36.4	1.5	0.0	0.0
Social Development	45.4	35.9	1.5	9.5	0.4
Special Education	5.0	0.0	0.0	5.0	0.2
Sport and Recreation	82.0	29.5	1.2	52.5	2.0
Tertiary Education	387.9	267.9	11.2	120.0	4.6
Youth Development and Entrepreneurship	14.5	1.0	0.0	13.5	0.5
<b>GRAND TOTAL</b>	<b>5022.0</b>	<b>2393.0</b>	<b>100.0</b>	<b>2629.0</b>	<b>100.0</b>



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