

Showcasing cultural Macao and preserving cultural heritage

Regarding cultural conservation, the selection of archives of Chapas Sínicas, which had been jointly nominated by the Archives of Macao and Arquivo Nacional da Torre do Tombo, was listed on the UNESCO Memory of the World Regional Asia-Pacific Register in May 2016, further manifesting the value of Macao's documentary heritage.

No. 80 Rua das Estalagens, which was built before 1892, was a typical mom-and-pop store. The Government acquired the premises in 2011 and completed revitalisation and renovation in 2016. On 15 December, the building was used as a temporary venue for the Revitalisation of No. 80 Rua das Estalagens cum Exhibition in Commemoration of the 150th Anniversary of Dr Sun Yat-sen's Birthday, and was open to the public.

Also, the cultural authorities endeavoured to implement the Cultural Heritage Protection Law and commence relevant work according to the law. They actively fostered the surveying of real estate with cultural value in Macao, and in 2016 completed the assessment procedures for the first batch of 10 real estate projects. In accordance with regulations, the Government compiled a collection of views about the Plan for Protection and Management of the Historic Centre of Macao on the basis of a comprehensive public consultation. Immediately afterwards, the Government commenced the second stage of public consultation and compilation of relevant documents.

Perfecting Urban Planning for More Comfortable Living and Commuting



The Macao SAR Government has spared no effort in developing Macao as a world tourism and leisure centre and improving its urban environment and city planning, with the goal of building a liveable and accessible city. To meet the needs of development, and achieve a balanced and sustainable long-term goal, the Government will focus on improving people's quality of life and strengthening environmental protection measures.

Forward-looking Urban Planning and Rebooted Urban Renewal

Refining urban planning is a blueprint for fostering development and effective management. Therefore, in 2016 the Government completed the Macao Special Administrative Region Urban Development Strategy Study (2016-2030), specifying the overall direction of the plan for future urban development, closely followed by overall urban planning formulation.

To plan and develop new urban reclamation zones, the General Report on the Third Phase of Public Consultation and Public Opinion Survey Regarding the Overall Planning of New Urban Areas was compiled and released. On the basis of the report data, the Government is now analysing and perfecting the master plan for Macao's new urban areas, and suggests first implementing projects that meet society's more pressing needs.

To promote orderly development, the Government has established a study for the Macao East Zone Coordinated Development Plan, covering the construction and planning of Areia Preta New Reclamation Zone, the NAPE, the reservoirs and their surrounding areas, New Urban Zone Area A and Zhuhai-Macao Port Artificial Island. Preliminary preparations have begun for planning infrastructure construction in the administration zone of Area B, and the planning of New Urban Zone E1 is on schedule, with finalised locations for transport networks and infrastructure facilities, along with details of land uses and the measures for enhancing transport interconnections by sea, land and air.

In February 2016, the Government set up the Urban Renewal Committee, which officially commenced work in March. There are 29 committee members, including representatives from government departments and non-government parties, aiming to formulate policies and measures to support social development and facilitate urban renewal.

Expediting Public Housing Construction and Ensuring Adequate, Good Quality Housing

To realise the objective of "Homes for all in a contented society", in 2016 the Government continued to expedite the construction of public housing and progress with applications by eligible families. Also, a forward-looking study on future public housing demand has been conducted, and land has been designated for public housing development.

Housing projects completed in 2016 included: Home-Ownership Scheme housing project - Cheng I Building, and public housing project - Iat Seng Building. In total, they provide 770 Home-Ownership Scheme flats and 694 public housing flats.

The Seac Pai Van Social Facilities Building has been completed and is now operating. It has six

floors, containing a bus terminus, market, public car park, community activity centre and library.

Furthermore, the Government reached an agreement with the contractor to terminate the contract for the redevelopment of phase 2 of the Mong Ha Public Housing cum Sport Centre, which has been re-tendered after the plan was revised. The plan for Toi San Public Housing Estate was also revised in 2016, to ensure the neighbouring buildings would not be affected. Regarding the public housing project on Avenida de Venceslau of Morais, the Government is preparing to evaluate the impacts on the surroundings arising from the demolition of current facilities.

To expedite progress with eligible families' applications for public housing, work on examining applications submitted in 2013 – and making allocations – was accelerated, with over 2,100 homes allocated.

Also, 1,900 eligible families that had applied for multiple-bedroom flats were screened, with two-thirds of the assessment work completed by the end of September. Arrangements are being made for the eligible families to select and purchase the flats.

In 2016, a priority-based rent waiver and reduction scheme for public housing tenants with financial difficulties was introduced. Public housing tenants with monthly income exceeding the statutory cap are required to pay higher rental fees, encouraging those who are well-off to move out, and ensuring reasonable use of resources. During the year, more than 12,900 public housing tenants benefited from the waiver scheme, and 34 public housing tenants whose income exceeded the statutory cap ended the tenancies of their own volition. The government has continued providing temporary subsidies for families on the waiting list for public housing, to relieve the pressure they face in renting private housing.

To meet social needs and improve the public housing system, in 2016 a consultation was conducted on the revised Legal System for Public Housing, and a summary report was released.

Continuing to Optimise the Efficiency of Public Administration and Encouraging Reasonable Use of Vehicles

With the development of urban areas, the demand for transportation is expected to continue growing. Macao faces significant challenges due to its limited space, which is an issue of great concern to the Government. Therefore, in 2016 the Transport Bureau completed the mid-term review report on the Road Traffic and Transport Policy of Macao (2010-2020). This includes 61 measures based on the principles of “public transport priority”, “control growth in vehicle numbers”, “ease traffic pressure on roads” and “encourage walking”; and 56 of these measures (i.e. more than 90 percent) have been implemented on schedule.

To encourage the use of public transport, the Government strived to enhance the efficiency of public administration and adjust the public bus frequencies and routes to meet actual needs. Time-limited public transport lanes from Barra to Lam Mau were implemented in 2016. These are solely for use by buses and emergency vehicles, significantly shortening travel times from Barra to Central District. The bureau has also adjusted bus stops in busy areas, to relieve traffic jams. The “Bus Travel System” mobile phone application was launched, providing information on bus routes and stops. Users can search for the nearest bus stops, using its positioning service.

To enhance travel conditions for the elderly and the disabled, the Government has encouraged bus companies to replace old buses with more accessible models, by amending the contracts.

To reduce inconvenience arising from the redevelopment of the ventilation system of the Border Gate underground bus terminal and its environmental improvement scheme, the expansion of tourist coach pick-up/drop-off points at Border Gate Square east zone was completed in 2016. The underground bus terminus will be solely utilised by public buses.

In the second quarter of 2016, the Government began coordinating with three gaming enterprises in their provision of free shuttle buses to and from casinos in Cotai. By the end of the year, the frequency of shuttle buses at various ports was decreased by 327 per day compared with 2015.

To meet public demand for taxi services, the Government has issued more taxi licences on a timely basis, according to the actual situation in Macao. A total of 200 taxi licences were opened for bidding in 2015, and the taxis commenced operations in 2016. The Government launched public bidding for another 250 ordinary taxi licences in April the same year. The tendering procedure for special taxi licences was completed. According to the contract, 100 special taxis must be provided and operated by the company responsible in phases; and of them, five must be accessible taxis and ten must be jumbo taxis. A designated taxi service centre and taxi management systems must also be established.

Following the completion of Cheng I Building and Iat Seng Building, about 1,170 parking spaces for private vehicles and motorcycles will be provided. To encourage people to establish a habit of reasonably using private vehicles, a new parking payment model has been implemented, with charges adjusted according to different time sections.

To encourage walking instead of taking public or private transport, the Government has continued to perfect the walking route networks. The Rua da Surpresa Escalator and Walkway System and the Beautification of Rua da Encosta and of the Pedestrian Access between NAPE and Colina da Guia projects were completed in 2016, greatly shortening the walking distance between the NAPE and Central District. Also, the walkway between Lago Building and Taipa Houses Museum, and the viewing deck of the Small Taipa Hill in the Islands were completed – improving the walking route environment and providing links to tourist attractions.

In 2016, there was significant progress with the future core of mass transportation - the Light Rail Transit (LRT) system. The civil engineering works of the 9.3-km elevated bridge for the LRT Taipa line and 11 stations were essentially completed by the end of the year, and work began on installing the railway systems. An issue regarding the contract for constructing the LRT depot superstructure was resolved. The superstructure plans were revised, the project was re-tendered, and construction has already begun.

To support the development of the LRT, the Government has commissioned consultants to conduct passenger flow forecasts and rationally plan the LRT network, including the Macao peninsula line. The feasibility study on the LRT Seac Pai Van line was completed, and followed by a study on connecting the LRT Seac Pai Van line and LRT Taipa line.

The Taipa Ferry Terminal was inaugurated, in phases, by July 2016. This followed completion of the terminal, and preparatory work by the Marine and Water Bureau before commencing operations,

ensuring a stable and smooth transition from the temporary pier to the new one.

It has been confirmed that the fourth Macao-Taipa cross-harbour passage will be a bridge. The feasibility study on its construction and the related marine environmental assessment were completed and submitted to the Central People's Government. Once these are approved, the Government will be expected to finish the design and construction tender, and commence the work in 2017.

Protecting the Environment for More Comfortable Living and Promoting Eco-transport for Better Commuting

To ensure sustainable development and build a liveable and accessible environment, the Government is committed to protecting the environment in Macao. The interim evaluation on the implementation and effectiveness of the Environmental Protection Plan of Macao (2010-2020) was completed by 2016, with updated and revised long-term objectives.

With urban development, the demand for treatment of a variety of solid waste and wastewater has steadily increased. To cope with this demand, the Government commissioned consultants to conduct an overall evaluation of the management of solid waste in Macao and a feasibility study on expanding and upgrading Macao Waste Incineration Centre.

In accordance with the Framework Agreement on Cooperation Between Guangdong and Macao in Environmental Protection, the Government has continued cooperating with mainland China on environmental protection, by finalising the exact waste collection sites in mainland China for the disposal of Macao's inert construction demolition materials; and initiating and purchasing hardware and software facilities for an inter-regional operating and control system for scrap vehicles from Macao.

To improve air quality, the Unleaded Gasoline and Light Diesel Oil for Motor Vehicles by-law was enacted, and the numbers of vehicles examined have been increased from 280 to 650 per day.

Short-, medium- and long-term plans for introducing and promoting environmentally friendly vehicles in Macao were formulated. To promote the use of electric vehicles, the Government issued the Technical Guidelines for Safety in Installations for Charging Electric Vehicles, and installed electric vehicle charging points at 60 public car parks. The Government also considered installing electric vehicle charging facilities in new buildings. Regarding public transport, the Government has continued encouraging bus companies to use environmentally friendly vehicles. At the end of the year, more than 44 natural gas vehicles had commenced operations.



Implementing large-scale infrastructure projects to build a perfect home

Pushing Ahead with Public Administration Reform and Continuing to Enhance the Legal System

In 2016, in line with Macao's development of "One Centre, One Platform", the administration