

Project name			Project content
Operating plan	Task plan	Subproject	
Engineering Administration	Project management	(I) Roadway maintenance (Fu AP5.1, achievement percentage of the installation of water-permeable sidewalk pavement; Fu BP2.2, percentage existing sidewalk improvement ; Ju BP1.1, achievement percentage of the installation of water-permeable sidewalk pavement; Ju BP1.2, accumulated achievement percentage of porous asphalt concrete; Ju DP1.1, achievement percentage of annual road maintenance and improvement ; Ju DP1.3, percentage existing sidewalk improvement)	<ol style="list-style-type: none"> 1. Citywide road maintenance. <ol style="list-style-type: none"> (1) Filling up potholes on asphalt concrete pavement, repair, removal, and paving of asphalt pavement and subgrade improvement (2) Renovation, improvement and repair of the (waterproof) pavement of sidewalk and the renovation and improvement of permeable pavement. (New policy for the hundred days) 2. Maintenance of auxiliary roadway facilities <ol style="list-style-type: none"> (1) Maintenance of medians, barriers and road facilities (2) Citywide side ditch cover repair and maintenance. 3. To do rush repair for road damages caused by natural disasters 4. The porous asphalt concrete is included in the annual noise and road maintenance and improvement project for review per Department of Environmental Protection. In principle, the concrete is applicable to viaducts and expressways.
		(II) Bridge and underground structure	<ol style="list-style-type: none"> 1. Repair and maintenance of bridges, overpass, underpasses and tunnels <ol style="list-style-type: none"> (1) Citywide maintenance, improvement and repair of bridges, pedestrian overpasses, vehicle overpasses, pedestrian underpasses, vehicle underpasses, tunnels and related structures

		<p>maintenance (Fu BP6.1, improvement percentage of defected structure members found in bridge inspections; Ju DC1.1, citizens' satisfaction with roads and bridges; Ju DP2.1, improvement percentage of defected structure members found in annual bridge inspections)</p>	<p>(2) Regular inspections according to Highway Maintenance Manual and budget plans for road maintenance or reinforcing.</p> <p>2. A survey was performed for citizens' satisfaction with the results of road and bridge maintenance</p>
		<p>(III) Mechanical maintenance</p>	<p>Various construction vehicle and machinery/equipment maintenance</p> <p>(1) Establishment of management cards of vehicles, machines and equipment for regular inspection.</p> <p>(2) Stocking of spare parts for use by the emergency repair personnel.</p> <p>(3) Maintenance of vehicles, machines and equipment, including dump trucks, pickup trucks, aerial operating vehicles, road repair vehicles, emulsified asphalt dispersers, hoisting construction vehicles, tow trucks, loader-diggers, excavators, loaders, bulldozers, forklifts, asphalt disperser, steamrollers, road planers, pavers, pressurized cleaner, generator.</p>
		<p>(IV) Project tendering and contract performance management and so on (Fu BP6.8, Percentage of increase in road excavations; Ju EC1.1, percentage of decrease of excavations; Ju EP1.1, percentage of real-time video feedback)</p>	<p>1. To contract out the projects and conduct contract-fulfillment management, engineering quality management, engineering planning and design, land management, electrical and mechanical engineering design, road excavation management, road management and maintenance, and building planning and design</p> <p>2. The integration of conduits as part of road construction projects: the "Taipei City Road & Pipeline Information Center (RPIC)" keeps operating. Conduits are combined into a common one while road work is in progress. The conduit works and road works are combined in one integrated schedule for management, thus reducing repeated removal and installation of pavement, construction conflicts and public nuisance as well as improving road management quality.</p> <p>3. Road construction management and cable sorting were carried out; road construction reporting with real-time video feeds, clear sky - cable sorting project.</p>

Roadway/bridge project	Roadway/bridge project	Roadway/bridge project (Fu BP6.1, improvement percentage of defected structure members found in bridge inspections; Ju DP2.2, progress of bridge demolition and surrounding road improvement; Ju DP2.3, progress of bridge renovation; Ju DP1.1, achievement percentage of annual road maintenance; Ju DP1.3, achievement percentage of existing sidewalk improvement)	40 construction projects including bridge and culvert structure reinforcement for earthquakes (phase 2)
Common duct fund	Common duct operations	Common duct operations (Ju DP1.2, cable conduit and trench establishment percentage)	<ol style="list-style-type: none"> 1. Common duct operating fees. 2. The common duct management fee and overheads. 3. The Fuguo Road common duct project, Phase two. 4. The second overall review of the mutual piping system of Taipei City. 5. Integrated common conduits monitoring system project of Taipei City
Building and equipment	I. Traffic and transportation equipment	Traffic and transportation equipment	Vehicle retirement and replacement, etc.
	II. Other equipment	Other equipment	Addition and replacement of mechanical, information and miscellaneous equipment