



Project: Utilities, Interconnecting, Offsite (UIO) Facilities: The procurement, construction and commissioning of PIC Main Entrances Facilities and Canteen; Plus Upgrading Works of Corporate Security Building (CSB), Central Emergency & Fire Services (CEFS) and Registration Building.

Client: PRPC Utilities and Facilities Sdn. Bhd.

Contract Sum: RM 192,800,000.00

Contract Period: 08 January 2019 – 07 January 2020 (12 months fast track project from 17 months with first Mechanical Completion delivered in November 2019.

Owner/Employer: Petronas

Package 0036 is part of RAPID project which is located within Pengerang, Kota Tinggi District, Johor.

The scope of works comprised of two main components (Main Entrances Facilities & Canteen, Upgrading & Renovation Works)

PIC Main Entrances & Canteen

Main Entrance 1:

- Entrance and transition point for staff and contractor to enter process and non-process areas.

Technical Building Complex

- Canteen and Entrance to process area.

Main Entrance 2

- Entrance for contractors and logistic trucks into process area.

Main Entrance 3

- Entrance for staff, visitors and contractors to HIVE, RTEV/RTMO and SPC.

Upgrading & Renovation Works**SPC**

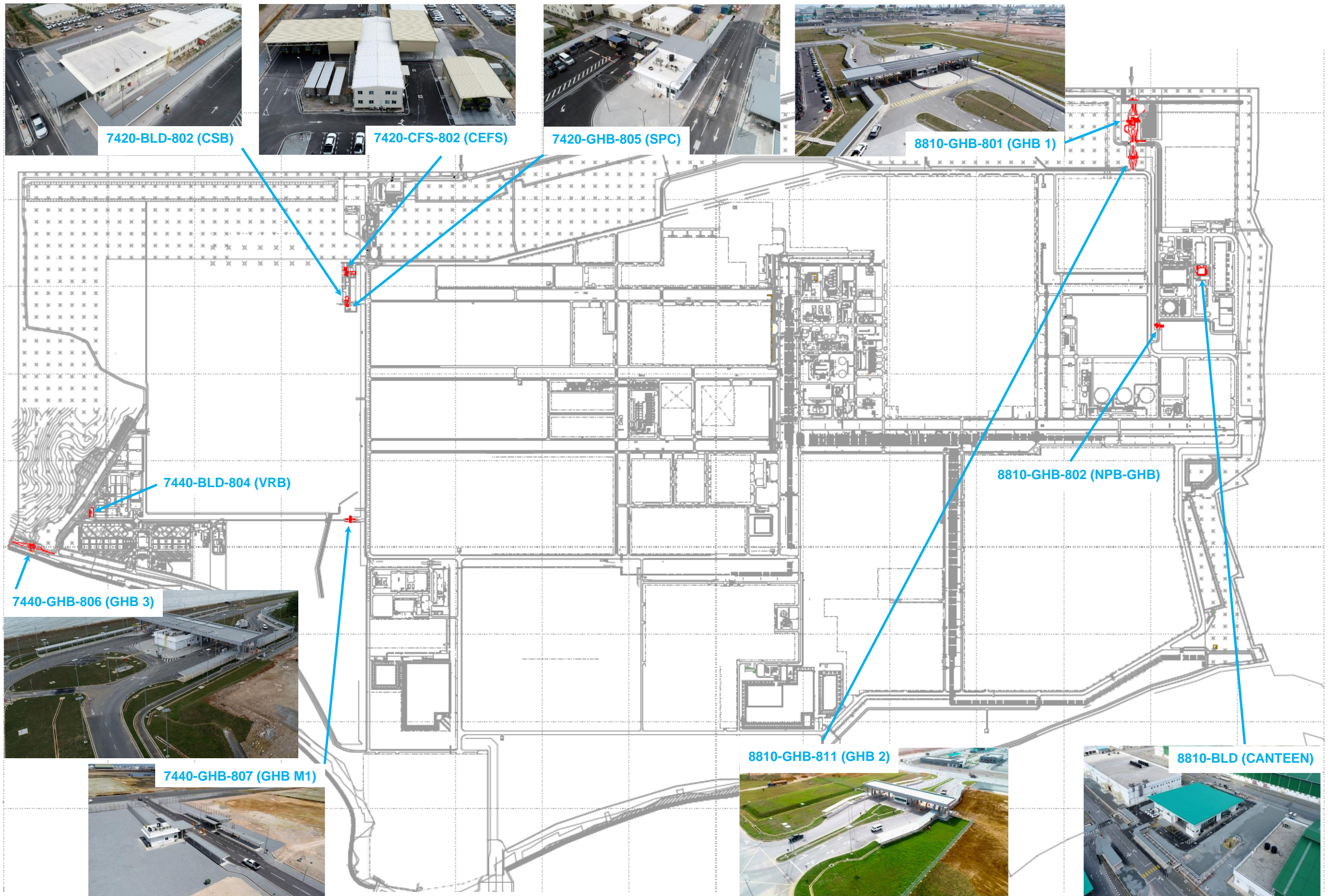
- Upgrade of existing building i.e. CEFS and CSB.
- Bus station for process gate entrance.

HIVE

- Upgrade of existing Training Center to Visitor Building.
- Road widening from Main Entrance Gate 3 to Construction Gate 4.

The summary of the main work volume is as follows:

Structural Steel	: 375 tons
Drainage & Culverts	: 11,875 meters
Power Cabling	: 173,898 meters
Instrument & Telecom Cable	: 246,066 meters
Piping	: 4348 meters
Roads	: 73,400 square meters
Concrete Volume	: 10,000 cubic meters (Buildings only)



P36 MAIN ENTRANCES AND GEOGRAPHICAL LOCATION OF MAIN STRUCTURES