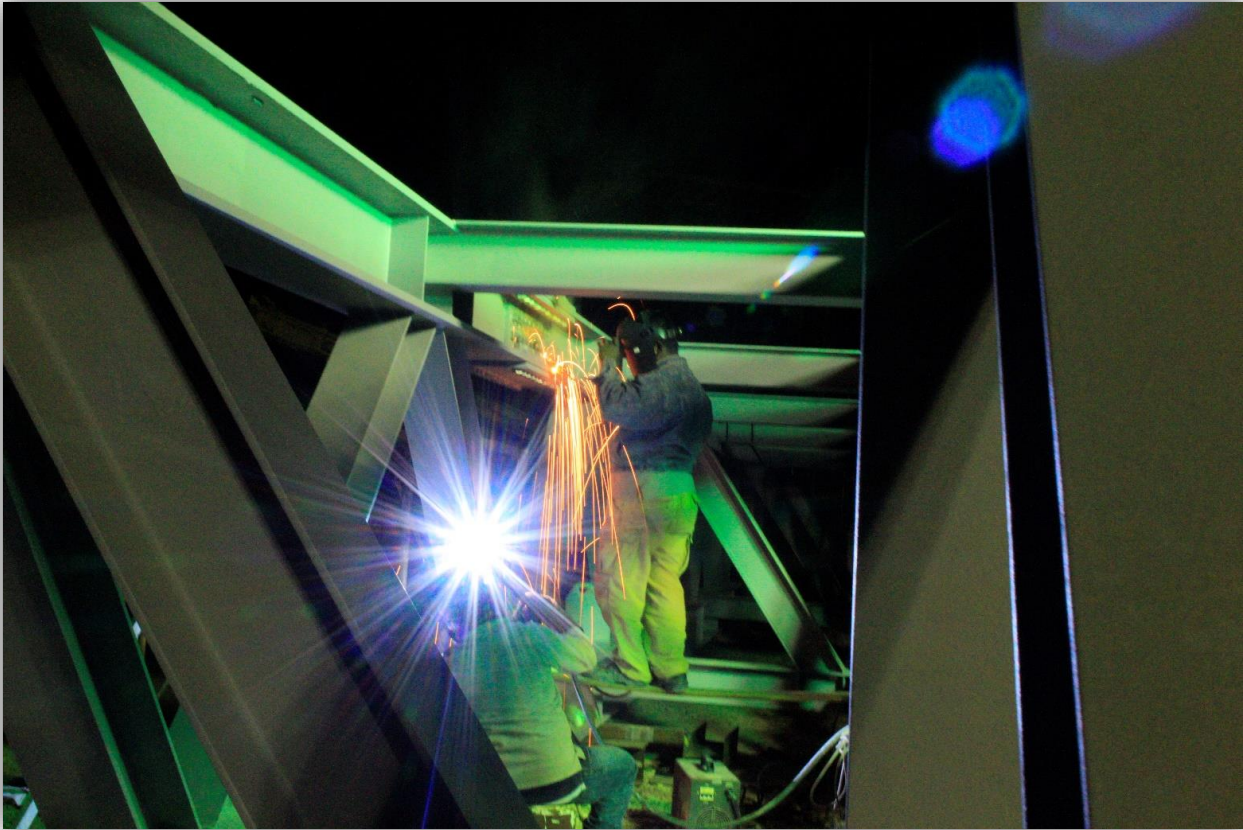




Strive for Excellence

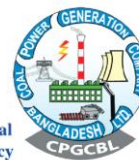
OUR CLIENTS



TOSHIBA



Mercedes-Benz



Plantation



PROJECT PICTURES



MICRO PILING WORKS

Construction and completion of KTMB workshop substructure comprises of 89 numbers of 150mm micro-piles.

KTMB WORKSHOP

This construction and completion of KTMB workshop comprises of RC ground floor with train workshop pit line and steel structure columns to form roof and walls



The building has ground and first floor with office sections, mechanized store, toilets and view platform from first floor. This work shop is designed with the first floor RC slab built with starter bars welded on steel structure columns. All welding points were carried out with MPI and UT test by an independent inspection company to ensure the loadbearing on the connection starter bars are feasible as designed. Every level and ground slab sections were scrutinized carefully from the sub-structure and built up to fulfill the designed layout to accommodate KTMB's requirement.



TEMPORARY PEDESTRIAN BRIDGE – KAJANG STATION

The temporary steel structure Pedestrian bridge is fabricated by REXCEL Heavy Engineering (M) at fabrication yard with two (2) sections before mobilized to assembly ground. Launched in two (2) sections by 500 tonnes luffing crane and welded on top followed by installation of balustrade along the pedestrian bridge walkway.



TIKETING COUNTER

As to fulfill the client's requirement the additional scope of building the above temporary ticketing counter was accomplished with very short time frame without compromising the quality and neat finishing

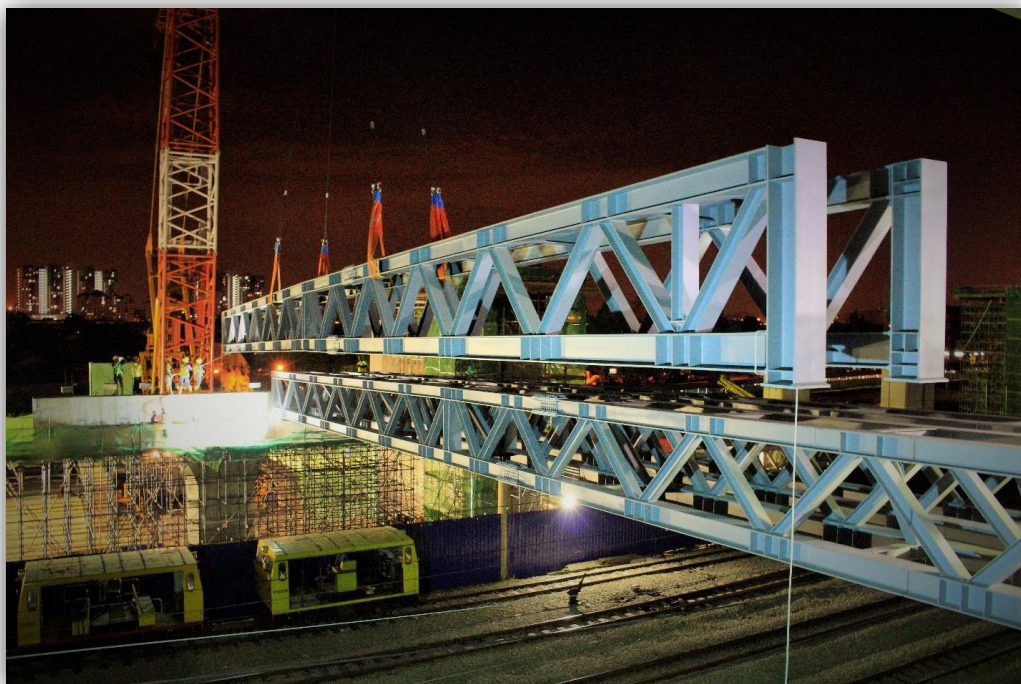


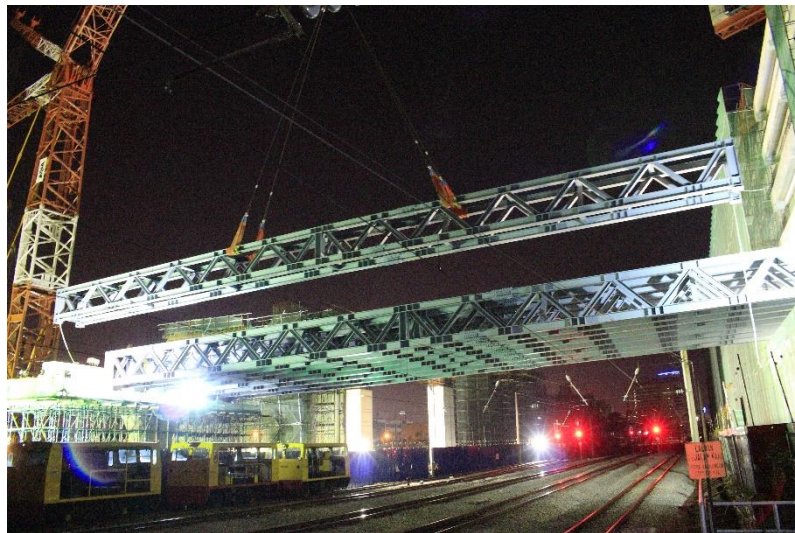
CONSTRUCTION AND COMPLETION OF MSBR9 ACCESS RAMP

The MSBR9 Access Ramp comprises of construction of Abutment, Pier 1 – 5 and Steel Structure bridge across KTM track lines and voided deck slab. The construction sequence is being custom to the MRT construction progress as requested by client.



Every material and method of construction were officially approved by UEMC prior to construction to fulfill the required standard in the KVMRT's Workmanship and Material Specification.





CONSTRUCTION AND COMPLETION OF MSPR9 ACCESS RAMP – STEEL STRUCTURE FABRICATION AND LAUNCHING

The fabrication comprises of UC 356mm x 368mm x 153kg/m, UC 305mm x 305mm x 158kg/m and UC 203mm x 203mm x 46.1kg/m structural members of steel grade S355.



Completed 5 sections were launched using 650 tonne crawler cranes within three days working from 1:30 am to 4:00am continuously.

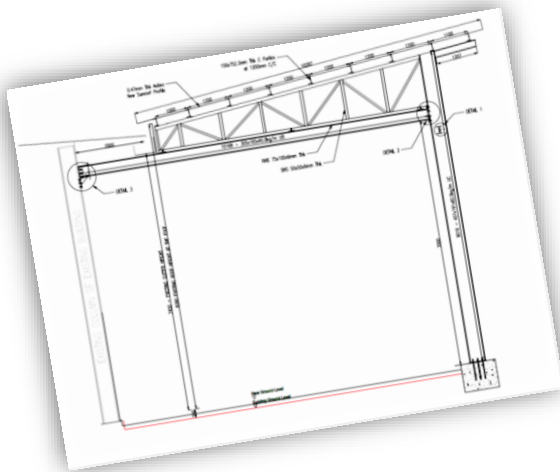
The levels of the plinths at both Pier 5 and parking building were monitored and calculated to fit perfect. The all detailing and preparation gave a smooth launching with perfect sitting of steel bridge base on the RC structure plinths.



CONSTRUCTION AND COMPLETION OF TNB SUB-STATION FOR RTM BUILDING AT JALAN KELAB KAJANG

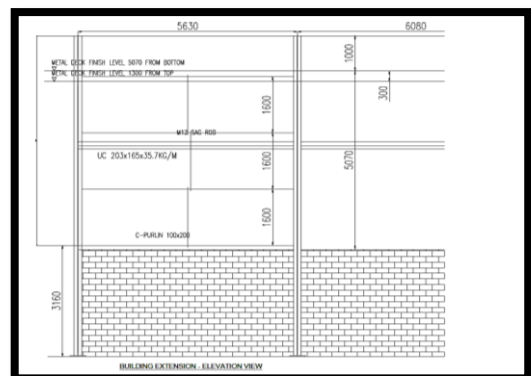
Part of new RTM buildings at Jalan Kelab Kajang, the TNB Sub-Station was constructed and completed prior to construction of remaining buildings which is at planning and finalization stage.

All details on the sub-structure and trench for cabling were scrutinized and completed according to TNB requirements.



PROPOSED DESIGN AND BUILD STEEL STRUCTURE EXTENSION FOR FACTORY FOR MEDITECH GLOVE (M) SDN. BHD. AT NILAI

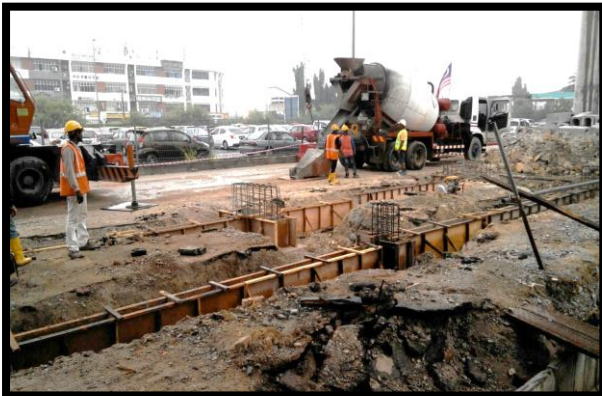
Comprises of Design, Fabrication and Erection of New Extension c/w steel columns, rafters, pitched roof, vertical cladding and all other necessary works





KTM WORKSHOP SUPPORTING BUILDINGS

Comprises of Construction and completion of Parking, Fueling Station, Lubrication Store, Skid Tank Building and Refuse Chamber





LUBRICANT STORE, SKID TANK & PARKING



BATU CAVES LIFT SHAFT STEEL STRUCTURE

Proposed Fabrication
and erection of motor
roomless passenger
lift shaft (3 stops) with
steel structure at
Subramaniam
Temple Management
Office at Batu Caves,
68100 Gombak
Selangor.

PROPOSED FABRICATION AND REFURBISHMENT OF EXISTING FACTORY BUILDING AT
BALAKONG



FABRICATION AND ERECTION OF PROJECT SITE OFFICE STEEL STRUCTURE FOR PROJEK MASS RAPID TRANSIT LALUAN 2, SUNGAI BULOH – SERDANG - PUTRAJAYA



This Project Site Office building with size of 77.4 meters in width and 66.9 meters in length with three floors (ground, first and second floors) is located in MRT Depot at Sungai Buloh for KVMRT Line 2. The entire structure above ground floor level is build with fabricated and erected steel members with a total weight more than 554 tonnes of steels.



Our steel fabrication and erection team worked around the clock to complete the entire scope from establishing Shop Drawings, Fabrication and erection from columns, beams and roof structure in less than 75 days without compromising to any KVMRT's safety, quality and technical requirements.

The steel structural works were completed within the committed time frame to PDP. Apart from the main structural works, REXCEL Heavy Engineering (M) Sdn. Bhd. also provide technical support to fabricate and erect additional steel structures for façade and other supporting building.

CONSTRUCTION AND COMPLETION OF THREE (3) STOREY TEMPORARY SITE OFFICE BUILDING FOR TOSHIBA AT JIMAH EAST POWER PLANT 2X1000 MW COAL FIRED PLANT



This Project Site Office building with size of 14.4 meters in width and 44.5 meters in length with three floors (ground, first and second floors) is Jimah East 3x1000 MW Power Plant. This building was built for Toshiba and their operation team in this power plant. The entire structure above ground floor level is built with fabricated and erected steel members with a total weight more than 120 tonnes of steels.



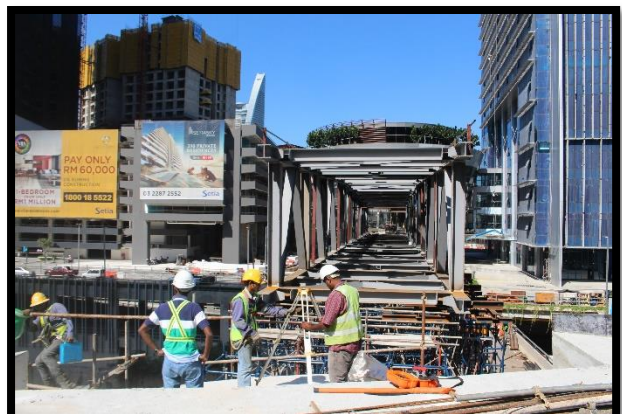
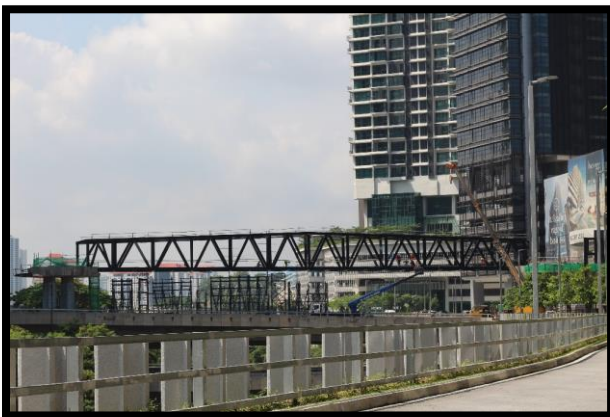
Dedicated and highly motivated fabrication and erection team worked around the clock to complete the entire scope of piling, foundation, Fabrication and erection of steel structure from columns, beams and roof structure in less than 30 days without compromising to any JIMAH EAST POWER PLANT's safety, quality and technical requirements.



The steel structural works were completed within the committed time frame to main contractors and Toshiba. Apart from the main structural works, REXCEL Heavy Engineering (M) Sdn. Bhd. also provide technical support and coordination to supply and installation of architectural and M&E works as in whole

FABRICATION AND ERECTION OF LINK BRIDGE 1 (63.3M SPAN), POD 1 AND POD 2 STEEL STRUCTURE FOR KL ECO CITY SDN. BHD.

The work scope comprises of fabrication and launching of 63.3 meters span steel bridge from Pod 1 to Pod 2. The bridge is pre-fabricated at Rawang yard and mobilized to site using prime mover and assemble at site prior to launching works. The 63.3 meters spans were splited into seven (7) segment and launched using two (2) units of 80 tonnes crane from Pod 1 to Pod 2 from segment 1 to segment 7 one after another.



FABRICATION AND ERECTION OF LINK BRIDGE 4 (10.5m) FOR KL ECO CITY SDN. BHD.

Another smaller pedestrian link bridge for KL Eco City Project which carries a total steel weight of 9 tonne. Scope complete with installation of purlins, metal deck and bondek.



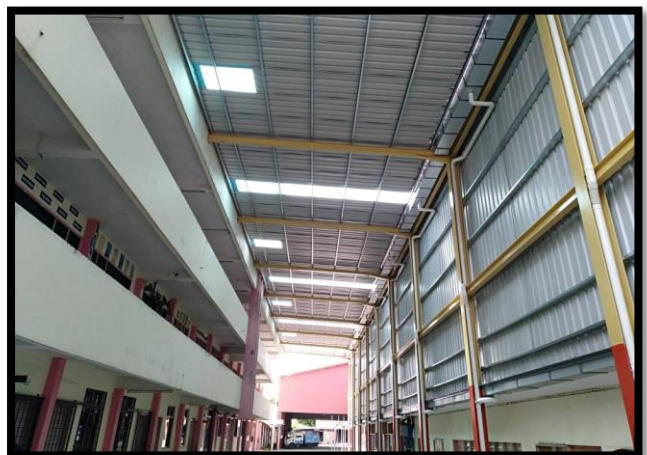
FABRICATION AND ERECTION OF VEHICLE PARKING LOT STRUCTURAL STEEL FRAME WORKS COMPLETE WITH ROOF COVERING AND GUTTER



SUPPLY AND INSTALL BANDAR SERAI ARCHITECTURAL BENCH AND DUST BIN FOR SERAI POND PARK



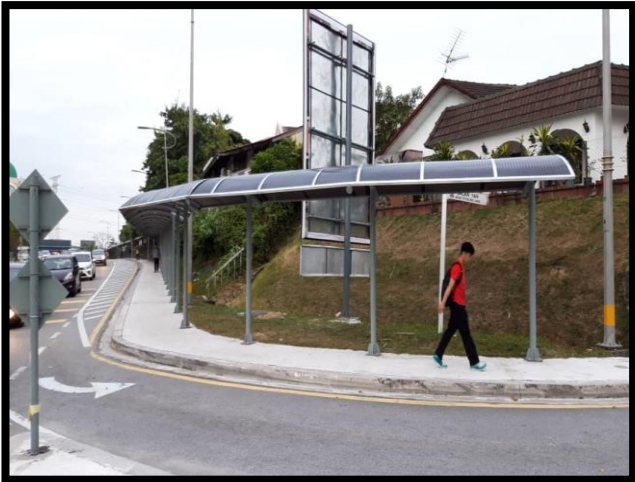
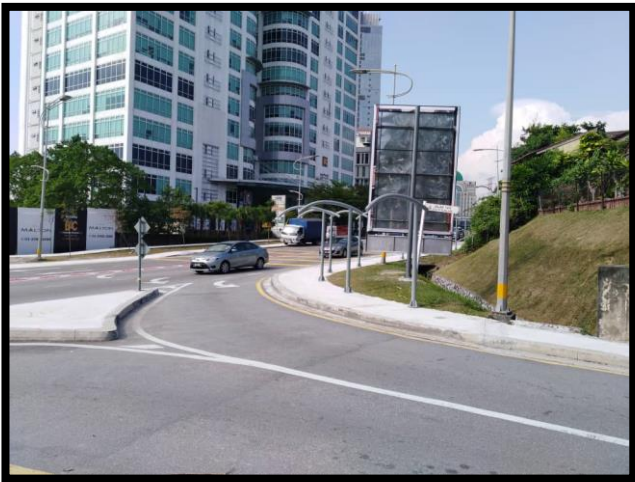
FABRICATION AND ERECTION OF STRUCTURAL STEEL FRAME WORKS FOR BADMINTON COURT FOR SRJK (T) VIVEKANANDA PETALING JAYA



**FABRICATE AND ERECT 3 NUMBERS OF CURVED BRIDGE MEASURING 19M LENGTH
ACROSS POND COMPLETE WITH POWER COATED HAND RAILING**



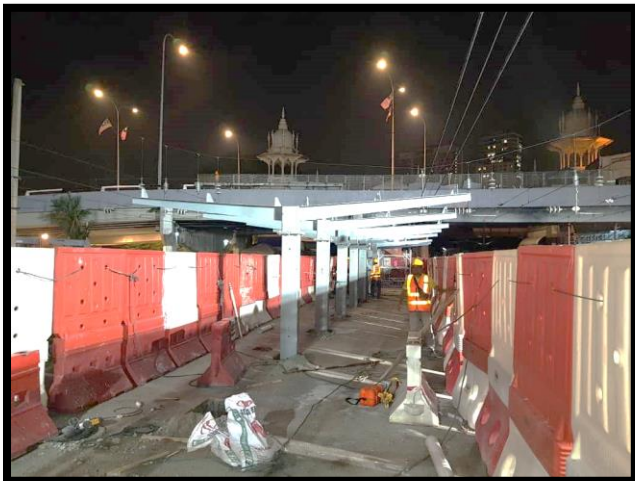
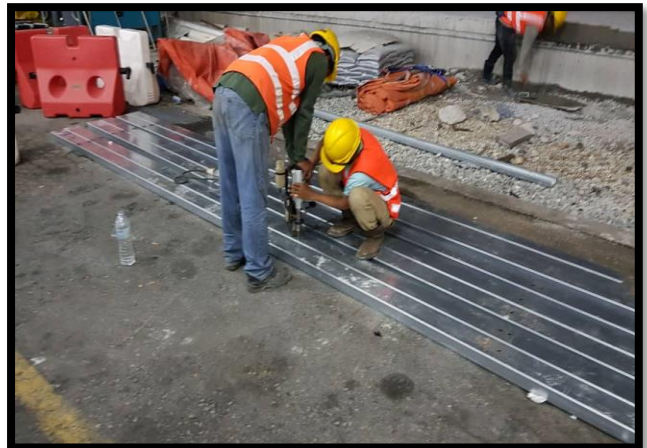
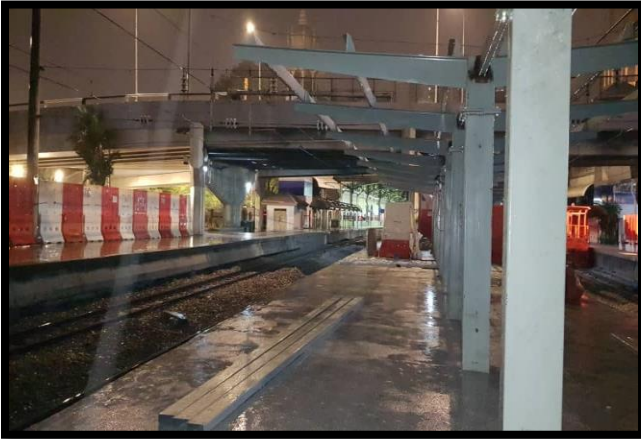
FABRICATE AND ERECT COVERED WALKWAY AT PETALING JAYA AREA FOR MBPJ



FABRICATE AND ERECT FLEET PARKING FOR ROYAL AIR FORCE CAMP AT SENDAYAN

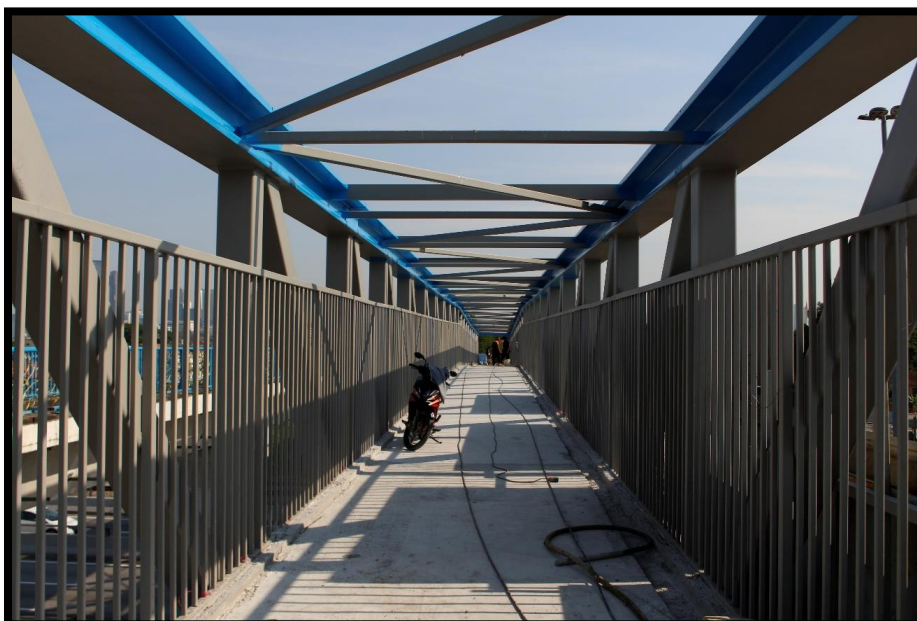


KTM KUALA LUMPUR RE-FURBISHMENT WORKS FOR KVMRT



FABRICATE AND LAUNCH 80M SPAN STEEL MOTOR RIDEWAY STEEL BRIDGE FOR MBPJ
AT NPE – TO BE LAUNCHED IN 2 SEGMENTS OF 46M AND 34M USING 500 TONNE CRANE



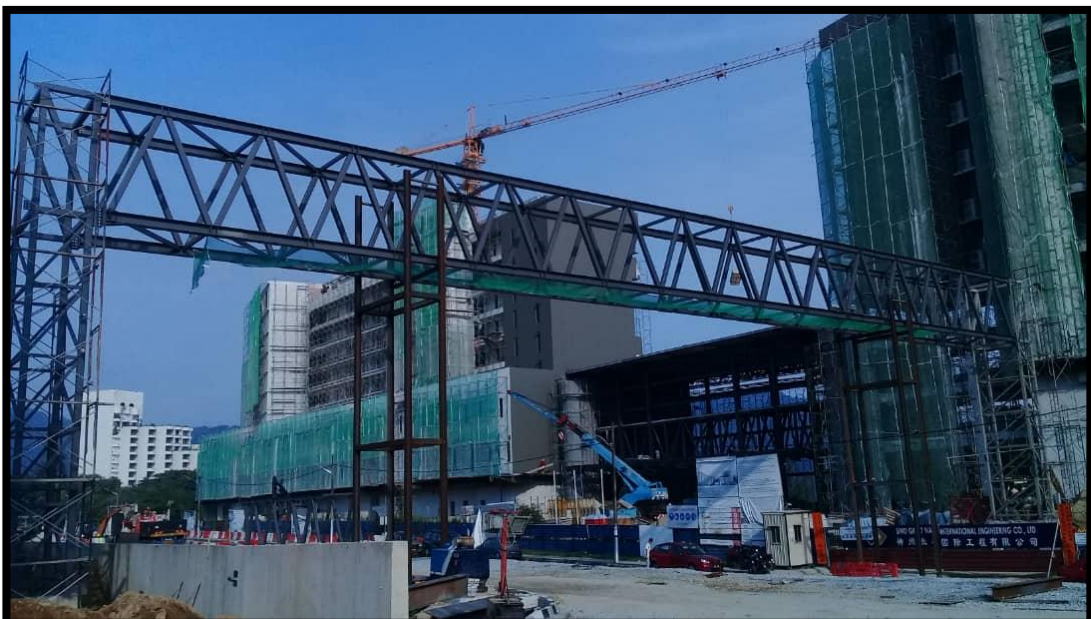


TITIWANGSA STEEL WORKS: RIVER OF LIFE – PHASE 2



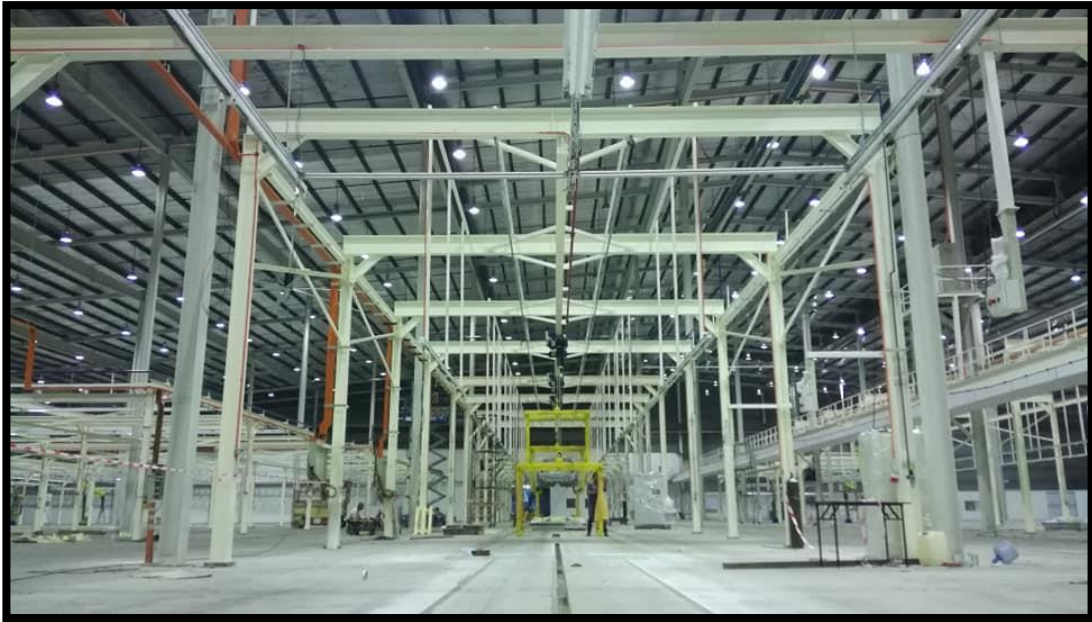


PENANG WELLNESS CENTER – PEDESTRIAN STEEL LINKBRIDGE





MBM ASSEMBLY PLANT STEEL WORKS – PEKAN (111- TONNES COMPLETED IN 30DAYS)

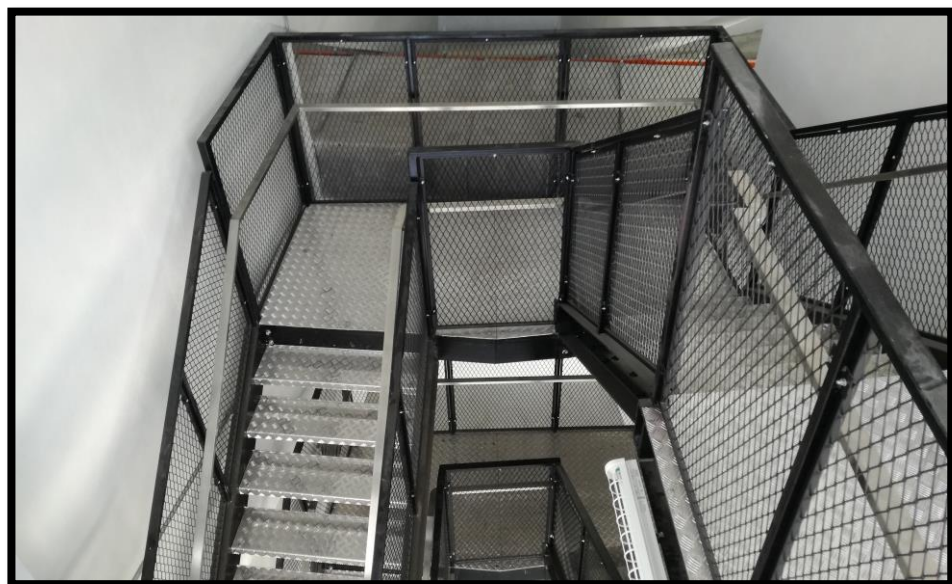




PRODUA MANUFACTURING PLANT'S NEW LOCKER ROOM AND RELATED MATERIAL



FABRICATION AND ERECTION OF STEEL STAIRCASE FOR LARKIN INDOOR STADIUM FOR MRCB



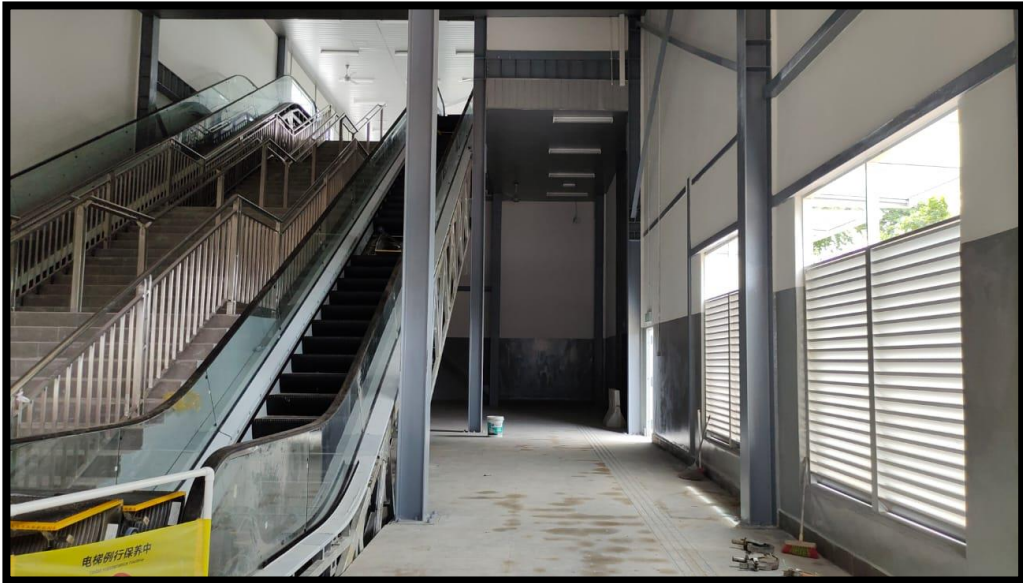
A SUBSIDIARY COMPANY OPERATING AT MATABARI, BANGLADESH
- SDL ENGINEERING PRIVATE LIMITED (USD 30 MILLION)





CONSTRUCTION AND COMPLETION OF PHASE 2 KTMB LINKWAY AT BUTTERWORTH, SEBERANG PERAI





2x600 MW SUPER CRITICAL COAL FIRED POWER PLANT AT MATABARI COX BAZAR

