



BIM SYNCRO ENGINEERS SDN BHD

202401052832 (1598675-V)

Company Profile 2025

bimmalaysia.com

Moving Towards Digitalised Integrated Engineering



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ABOUT US

BIM Syncro Engineers Sdn Bhd is a multidisciplinary engineering consultancy and project management firm focused on providing BIM-integrated design, engineering, and construction services. Our core expertise lies in combining technical precision with advanced digital construction methods, making us a leader in the digital transformation of the construction industry in Malaysia.

What does **SYNCRO** means?

"The word "**SYNCRO**" in our company name stands for synchronization — a reflection of our core mission: to align engineering design, digital tools, people, and construction processes into one coordinated workflow.

In the modern construction industry, **BIM Syncro Engineers Sdn Bhd** will ensure every element of a project is connected, coordinated, and constructible with :

- Integrated **engineering and BIM** workflows
- **Coordination** between disciplines (Civil, Structural, MEP, etc.)
- **Synchronizing** design, construction, and project delivery
- **Clash-free** collaboration using digital tools



OUR HISTORY

BIM Expert Engineers Sdn Bhd Dec-24

BIM Expert Engineers was established in December 2024, marking the beginning of its journey in delivering innovative engineering solutions. Shortly after its inception, the company successfully secured its first project on 4th December 2024, setting a strong foundation for future growth and achievements.

Renamed - BIM Syncro Engineers Sdn Bhd Apr-25

On 8th April 2025, the company rebranded as BIM Syncro Engineers Sdn Bhd, marking a bold new chapter. The fresh name, paired with a powerful new logo, reflects innovation, synergy, and a strong commitment to delivering forward-thinking engineering solutions. This transformation was further highlighted by securing its first large-scale BIM project, setting a solid milestone for future achievements.

New Ownership under Iktisas Ingenieurs July-25

In July 2025, the company came under new ownership by Iktisas Ingenieurs, opening doors to greater opportunities and industry exposure. Under this collaboration, the company will provide BIM expertise to support Iktisas' projects, strengthening capabilities and delivering higher value to clients. This strategic move also expands the company's network, establishing stronger and more well-known connections within the engineering industry.

New Office, New Management, New Vision Sept-25

In September 2025, the company relocated to a new office in Taman Melawati, strategically positioned near Iktisas Ingenieurs' headquarters. Under the new and encouraging management of Iktisas, the team has embraced a renewed sense of purpose, with a clear vision and defined milestones set for BIM Syncro Engineers, paving the way for sustained growth and innovation.



**BIM SYNCRO ENGINEERS
SDN BHD
(1598675-V)**

VISION

To be Malaysia's leading BIM-centric engineering and project management consultancy, delivering excellence through innovation, collaboration, and sustainability.

MISSION

- To integrate digital and engineering intelligence into every construction project**
- To deliver value-driven solutions with precision, safety, and quality**
- To support industry transformation through BIM adoption and digital construction methods**

OUR MOTTO THAT DEFINE US

"Moving Towards Digitalised Integrated Engineering" reflects our commitment to transforming traditional engineering practices into a fully digital, coordinated, and collaborative process.

Moving Towards

We continuously evolve, embracing new technologies and industry best practices to stay ahead in a rapidly changing construction landscape.

Digitalised

We leverage advanced tools such as Building Information Modelling (BIM), Artificial Intelligence (AI), and cloud-based platforms to improve design accuracy, streamline workflows, and enhance decision-making.

Integrated Engineering

We combine multiple engineering disciplines—Civil, Structural, Geotechnical, Mechanical, Electrical, and Plumbing—into a single, coordinated workflow, ensuring that every project element is connected, clash-free, and efficiently delivered.



LEADERSHIP TEAM



**Ir. Hj. WAN AHMAD NIZAR
ZAKARIA**

Principal

40+ Years of experience in Engineering Consultancy with Professional Engineer with Practising Certificate, PEPC (Civil) - Civil & Structural



**Dato' Ir. Hj. HUSNI
HUSSAIN**

Principal

40+ Years of experience in Engineering Consultancy with Professional Engineer with Practising Certificate, PEPC (Civil) - Road & Highway



**Ir. SITI WAN
MARHAMAH ZAID**

Chief Executive Officer

25+ Years of experience in Engineering Consultancy with Professional Engineer with Practising Certificate, PEPC (Civil) and Master in Engineering (Civil & Structure)



**Ir. Ts. Gs. NOOR
AZLEE IZANI**

*Chief Operating
Officer*

11+ Years of experience in Civil & Structural Engineering Consultancy and Building Information Modelling (BIM) with Professional Engineer, PE (Civil)



**Br. SYAFIEE BIN
MOHD RAFFEE**

*Head of Digitalization /
Manager*

9+ Years of experience in Construction Industry and Building Information Modelling (BIM) with BIM Manager Certification under CIDB

MANAGEMENT TEAM



Redhuan D. Onn
AI Advisor



Wan Ahmad 'Atif
Wan Ahmad Nizar
Authority Liaison Manager



Hariz Husni
Business Development Manager



Wan Ulfah Fauziah
Wan Ahmad Nizar
Accountant



Safrina Ahmad Shah
Human Resources & Admin
Executive

TECHNICAL TEAM



Mohamad Amin Rusydi
Ahmat Ramdani
*Senior Engineer,
Civil & Structural*



Mohd Nur Ikmal
Md Isa
*Senior Engineer,
Road & Highway*



Muhammad Mu'az
Ishak
*BIM Coordinator
Architecture, Civil & Building
Infrastructure*



Ahmad Mukhlis
Ahmad Saberi
*BIM Coordinator
Road & Highway*



Muhammad Aiman
Azlan
BIM Researcher



Muhammad Afiq Zulhelmi
Mat Saberi
*Senior BIM Infrastructure
Engineer, cum BIM Modeller*



Muhammad Dhiyaul
Firdaus Mohd Erfan
*BIM Modeller
Civil, Structural and
Architecture*



Muhammad Uzeir
Mohd Hanapiah
*Senior BIM Engineer,
cum Modeller
Mechanical, Electrical,
Plumbing & Piping*



Syafiq Aiman
Shamsudin
*BIM Modeller
Mechanical, Electrical,
Plumbing & Piping*



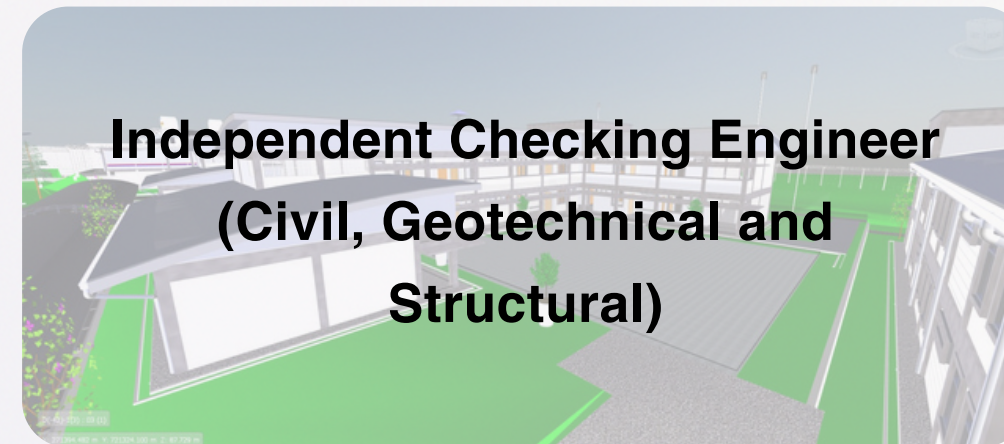
Danial Amsyar
Abdul Wahab
*BIM Coordinator
Mechanical, Electrical,
Plumbing & Piping*



Nurul Syafiqah
Abd Rahman
*Junior, BIM Modeller
Mechanical, Electrical,
Plumbing & Piping*

SERVICES OF WORK

**Building Information Modelling
(Architecture, Interior Design,
Civil, Structure, Geotechnical,
Mechanical, Electrical, Plumbing
and Piping)**



**Reverse Engineering
Consultancy**

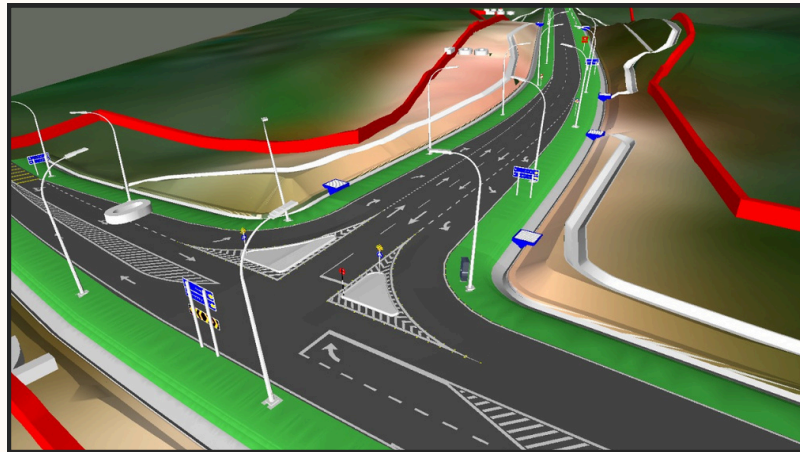
Regulatory Approval

**Project Management
Consultancy**



**Facility Management
Consultancy**

PROJECTS PORTFOLIO



MEMBINA JALAN BARU DARI JALAN MALAYSIA KE KG. BERDANG, **JELI, KELANTAN.**

Client : JKR Malaysia
 Appointed by : NH Aries Sdn Bhd
 Date : October 2024
 Scope : BIM Consultant
 Modelling LOD100 to LOD500 that includes road construction, upgrading the FT001/562/00 bridge from R3 to a four-lane, two-way R5 standard (35 m length, 23 m width), installing a street lighting system, and relocating utilities such as TNB, Lembaga Air Perak, and Telekom.
 Status : LOD300 - 99%



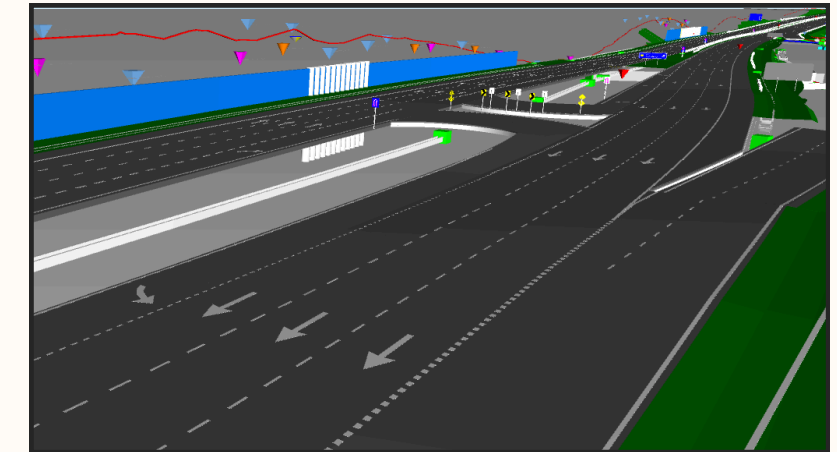
MENGGANTIKAN JAMBATAN FT001/562/00, **SUNGAI KINCHAP, KAMPAR, PERAK.**

Client : JKR Malaysia
 Appointed by : Maraputra Sdn Bhd
 Date : July 2024
 Scope : BIM Consultant
 Modelling LOD100 to LOD500 that cover all of Consultant Drawings including C&S and Electrical.
 Status : LOD500 - 95%



MEMBINA JALAN SAMBUNGAN DARI LEBUH MERU RAYA (FT240) KE PERSIMPANGAN LEBUHRAYA IPOH-LUMUT (FT005), **JELAPANG, DAERAH KINTA, PERAK.**

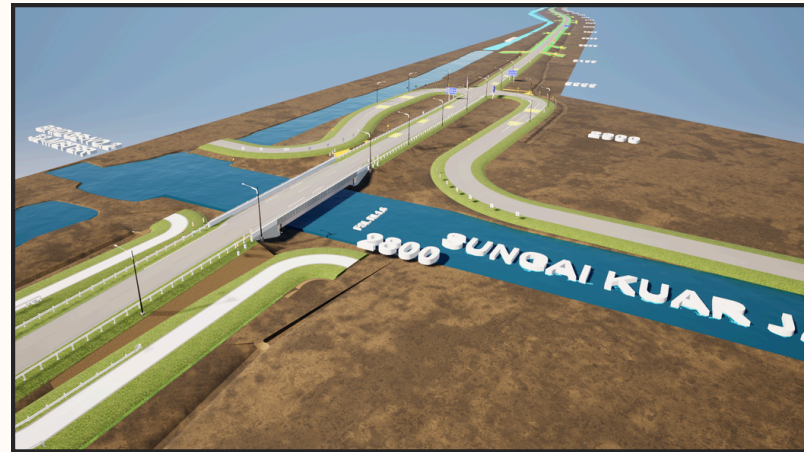
Client : JKR Malaysia
 Appointed by : Abad Consultants Sdn Bhd
 Date : July 2024
 Scope : BIM Consultant
 Modelling LOD100 to LOD300 that cover all of Consultant Drawings C&S.
 Status : LOD 300 - 90%
 Tender Process for awarding Contractor.



MENAIK TARAF LEBUHRAYA PASIR GUDANG (FT17) DARI PERSIMPANGAN BERTINGKAT PERLING HINGGA KE SUSUR LEBUHRAYA UTARA SELATAN, **PASIR GUDANG, JOHOR.**

Client : JKR Malaysia
 Appointed by : DRI Consultant
 Date : September 2024
 Scope : BIM Consultant
 Modelling LOD100 to LOD300 that cover all of Existing Condition, Topography and Existing Site Element. It also includes by following the Civil Works drawings such as Road, Earthwork, Drainage & Culvert, Geotechnical Work and Road furniture. Others, Structural Works like Bridges.
 Status : LOD 300 - 95%
 Tender Process for awarding Contractor.

PROJECTS PORTFOLIO



MEMBINA JALAN PESISIR PANTAI DARI KUALA KEDAH KE KUALA JERLUN, KEDAH DARUL AMAN.

Client : Kementerian Kemajuan Desa dan Wilayah

Appointed by : UCM Construction Sdn Bhd

Date : March 2024

Scope : BIM Consultant

Modelling LOD100 to LOD300 that includes civil works comprising road construction, earthworks, drainage and culverts, pavement works, geotechnical works, road furniture, land acquisition, and traffic management plans. Structural works involve the construction of three bridges: Bridge 1 (Sungai Dua), Bridge 2 (Sungai Kuar Jawa), and Bridge 3 (Sungai Jerlun Lama). Electrical works cover street lighting installation and utility diversion.

Status : LOD 300 - 90%
Construction progress
- Earthworks 10%



PEMBINAAN LALUAN JALAN RAYA BAGI MENGHUBUNGKAN ICQS BUKIT KAYU HITAM, KEDAH KE CIQ SADAO, THAILAND DAN KERJA-KERJA BERKAITAN.

Client : Kementerian Dalam Negeri (KDN)

Appointed by : J&A Associated Sdn Bhd

Date : August 2024

Scope : BIM Consultant

Modelling LOD100 to LOD500 that cover all of Consultant Drawings including Architect, C&S and M&E.

Status : LOD400 to LOD500 - 85%
Construction progress,
Actual - 90%
Schedule - 91%



MENAIKTARAF JALAN LOK KAWI DARI BULATAN SABINDO KE SEKOLAH MENENGAH KEBANGSAAN KINARUT, SABAH (JALAN PERSEKUTUAN).

Client : JKR Malaysia

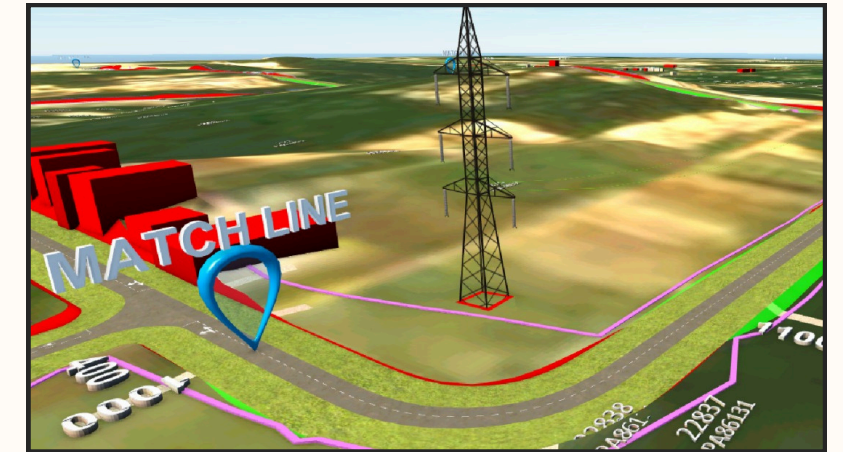
Appointed by : Endeavour Consult Sdn Bhd

Date : February 2025

Scope : BIM Consultant

Modelling LOD100-LOD300 that cover all of Consultant Drawings C&S.

Status : LOD 300 - 90%
Tender Process for awarding Contractor.



NAIKTARAF / BAIK PULIH JALAN DAN INFRASTRUKTUR LUAR BANDAR DI KAMPUNG BUKIT DAMAR, MUKIM DENGKIL, DAERAH SEPANG, SELANGOR DARUL EHSAN.

Client : JKR Malaysia

Appointed by : Intisar Interactive Consultant Sdn Bhd

Date : February 2025

Scope : BIM Consultant

Modelling LOD100 to LOD500 that cover all of Consultant Drawings.

Status : LOD 200 to 300 - 70%

PROJECTS PORTFOLIO



CADANGAN MENDIRIKAN BANGUNAN SEMENTARA YANG MENGANDUNGI PUSAT SUKAN DAN KEMUDAHAN TERDIRI DARIPADA :-

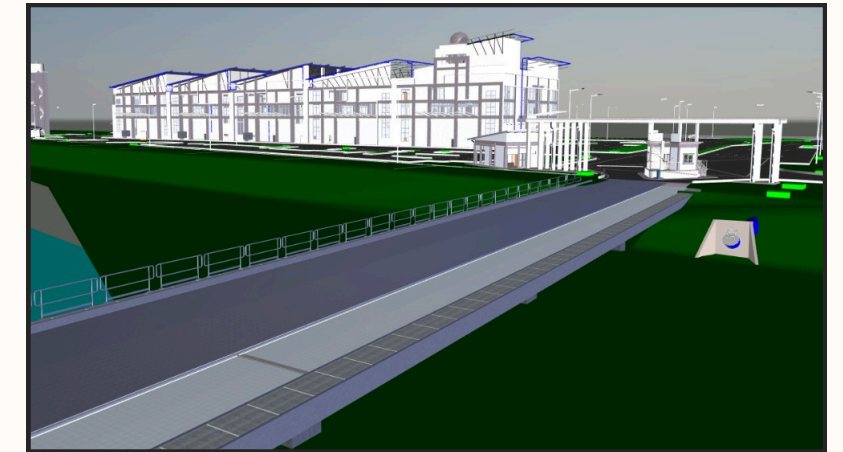
- 3 UNIT GELANGGANG 'PADEL' BERBUMBUNG
- 9 UNIT GELANGGANG 'PICKLE BALL' BERBUMBUNG
- 3 UNIT GELANGGANG 'PICKLE BALL' TERBUKA
- 5 UNIT LOT KOMERSIAL DAN KEMUDAHAN 1 TINGKAT
- 2 UNIT LOT KOMERSIAL DAN KEMUDAHAN 2 TINGKAT
- KEMUDAHAN LAIN: TANDAS, KEBUK SAMPAH, BILIK M&E

DI ATAS SEBAHAGIAN LOT 141 (LOT BARU PT8) DAN LOT 165 (LOT BARU 131), SEKSYEN 86A, JALAN MARAN, BANDAR KUALA LUMPUR, WILAYAH PERSEKUTUAN KUALA LUMPUR

UNTUK TETUAN NEOM LOGISTICS SDN. BHD.

'THE PARK' URBAN SPORT CENTRE @JALAN TUN RAZAK KL

Client : Neom Logistics Sdn Bhd
 Appointed by : Neom Logistics Sdn Bhd
 Date : February 2025
 Scope : C&S and M&E Consultancy Engineering Services including BIM
 Status : Tender Process for awarding Contractor.



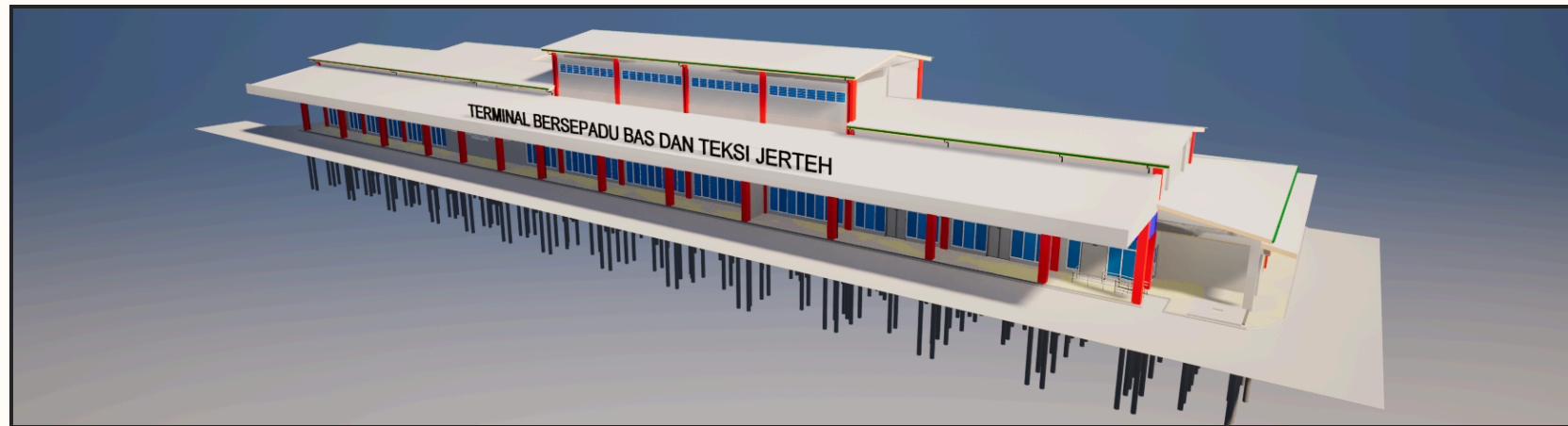
CADANGAN PEMBANGUNAN **JETI** PERSENDIRIAN SECARA BERFASA TERIDIRI DARIPADA:- FASA 1A:

- i) 1 UNIT BANGUNAN TERMINAL 1 (4 TINGKAT) & TERMINAL 2 (3 TINGKAT)
- ii) 1 UNIT PLATFORM BESERTA BANGUNAN TERMINAL 3 & 4 (1 TINGKAT) BESERTA 3 PONDOK PENGAWAL
- iii) 1 UNIT BANGUNAN 'CHECK POINT' (1 TINGKAT)
- iv) JAJARAN 'TRESTLE' (8 METER) DAN 'CONVEYOR BELT' (3 METER)
- v) 1 UNIT LOGI RAWATAN KUMBAHAN
- vi) 1 UNIT TANGKI AIR & RUMAH PAM
- vii) 1 UNIT STESEN SUIS UTAMA DAN
- viii) 1 UNIT KEBUK SAMPAH

DI ATAS LOT PT1974 DAN SEBAHAGIAN LOT PT 1875, MUKIM **SANGLANG**, PERLIS UNTUK MUTIARA PERLIS SDN BHD

Client : Mutiara Perlis Sdn Bhd
 Appointed by : Iktisas Ingenieurs Sdn Bhd
 Date : April 2025
 Scope : BIM Consultant
 Modelling LOD300 that cover all of Consultant Drawings including Architect, C&S and M&E.
 Status : LOD300 - 70%
 Reviewing clashing in Naviswork

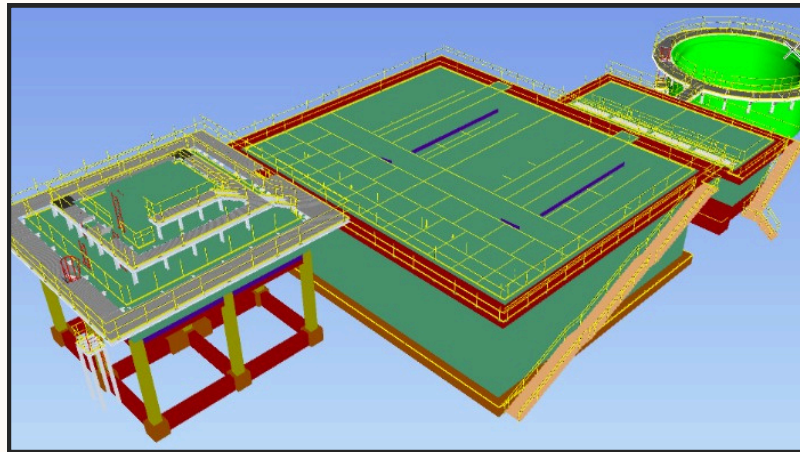
PROJECTS PORTFOLIO



**MEMBINA TERMINAL BERSEPADU BAS DAN TEKSI SERTA KERJA-KERJA BERKAITAN DI
JERTIH, TERENGGANU.**

Client : JKR Daerah Besut
Appointed by : Selenggara Timur Sdn Bhd
Date : July 2024
Scope : BIM Consultant
Modelling LOD400 and
LOD500.
Status : Construction progress -
Piling work 80%

PROJECTS PORTFOLIO



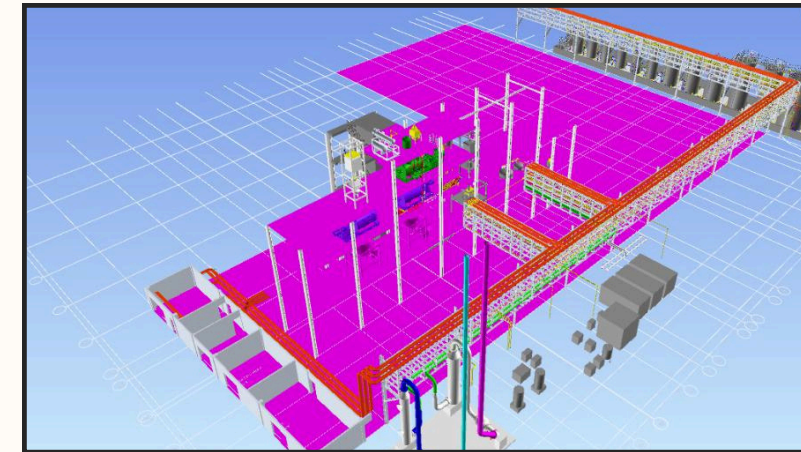
TNB - PLATFORM DESIGN WTP & GENSET

Client : TNB Genco
 Date : February 2025
 Scope : BIM Consultant
 Piping Modelling, Generate piping ISO, Plan view
 Status : Modelling 85%



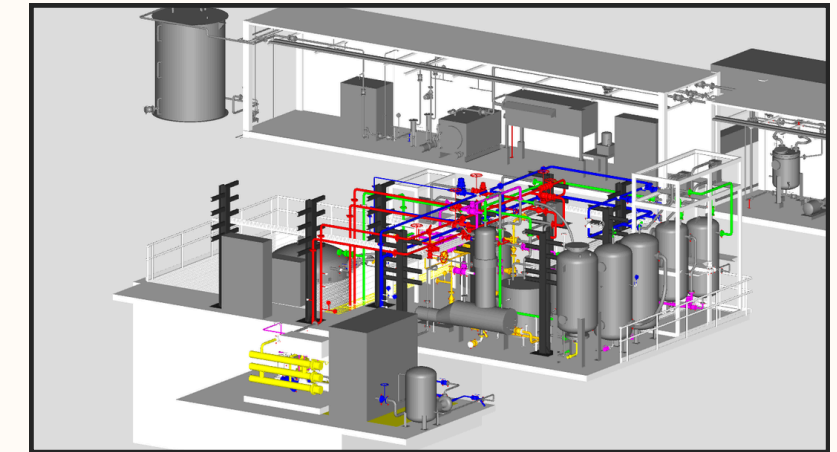
SCAN TO BIM INCLUDING 3D MODEL BAGI KILANG PENAPIS MINYAK KELAPA SAWIT YANG SEDIADA DI ATAS LOT PT596 LEBUH RAJA LUMUT (KS05), PANDAMARAN, 42000 PELABUHAN KLANG, KLANG BANDAR DIRAJA, SELANGOR DARUL EHSAN UNTUK TETUAN FGV IFFCO SDN BHD

Client : FGV IFFCO Sdn Bhd
 Appointed by : Maraputra Sdn Bhd
 Date : July 2025
 Scope : BIM Consultant
 Scanning and Site survey, 3D Modelling for As-Built Model and 2D Drawing.
 Status : Modelling 50%



PROPOSED FEED ADDITIVES MANUFACTURING PLANT BY NOREL NUTRITION MALAYSIA SDN BHD

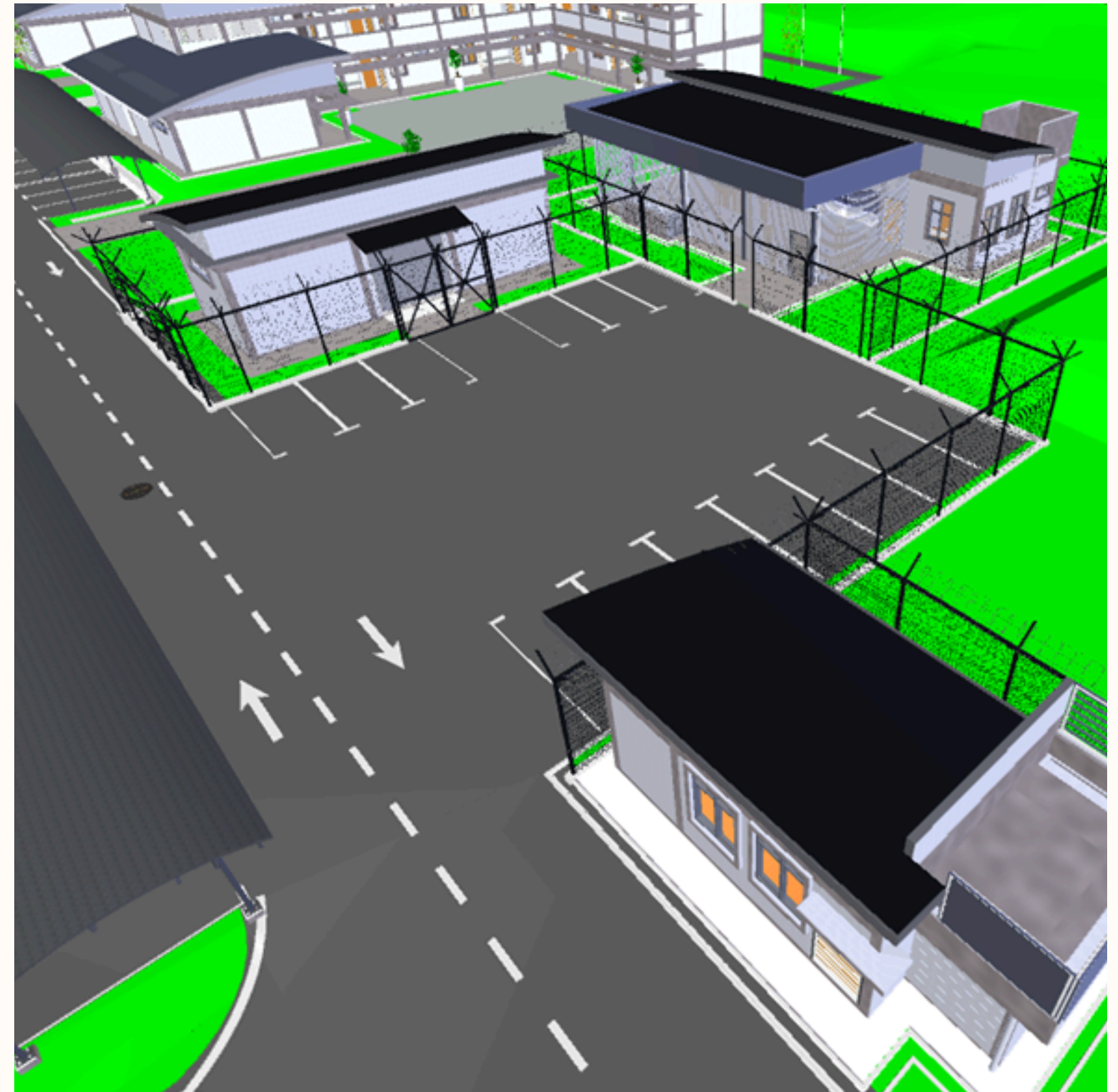
Client : Norel Nutrition Malaysia Sdn Bhd
 Date : March 2025
 Scope : BIM Consultant
 Piping Modelling, Generate piping ISO, Plan view
 Status : Modelling 89%



HEXTAI MITAI

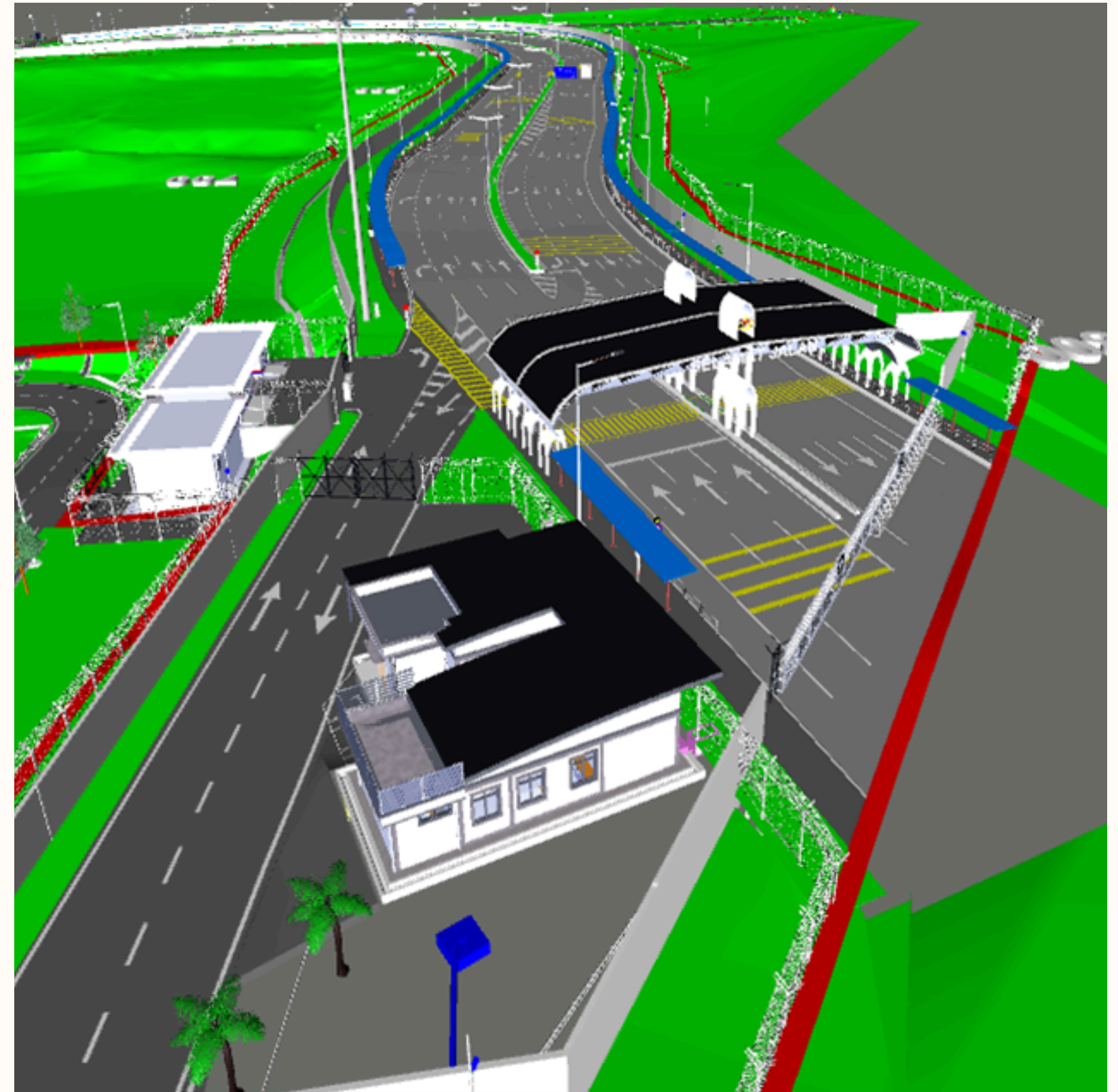
Client : Hextar Mitai Sdn Bhd
 Date : January 2025
 Scope : BIM Consultant
 Piping Modelling, generate piping ISO, plan view & Bill of material
 Status : Modelling 80%

ACTUAL VS BIM



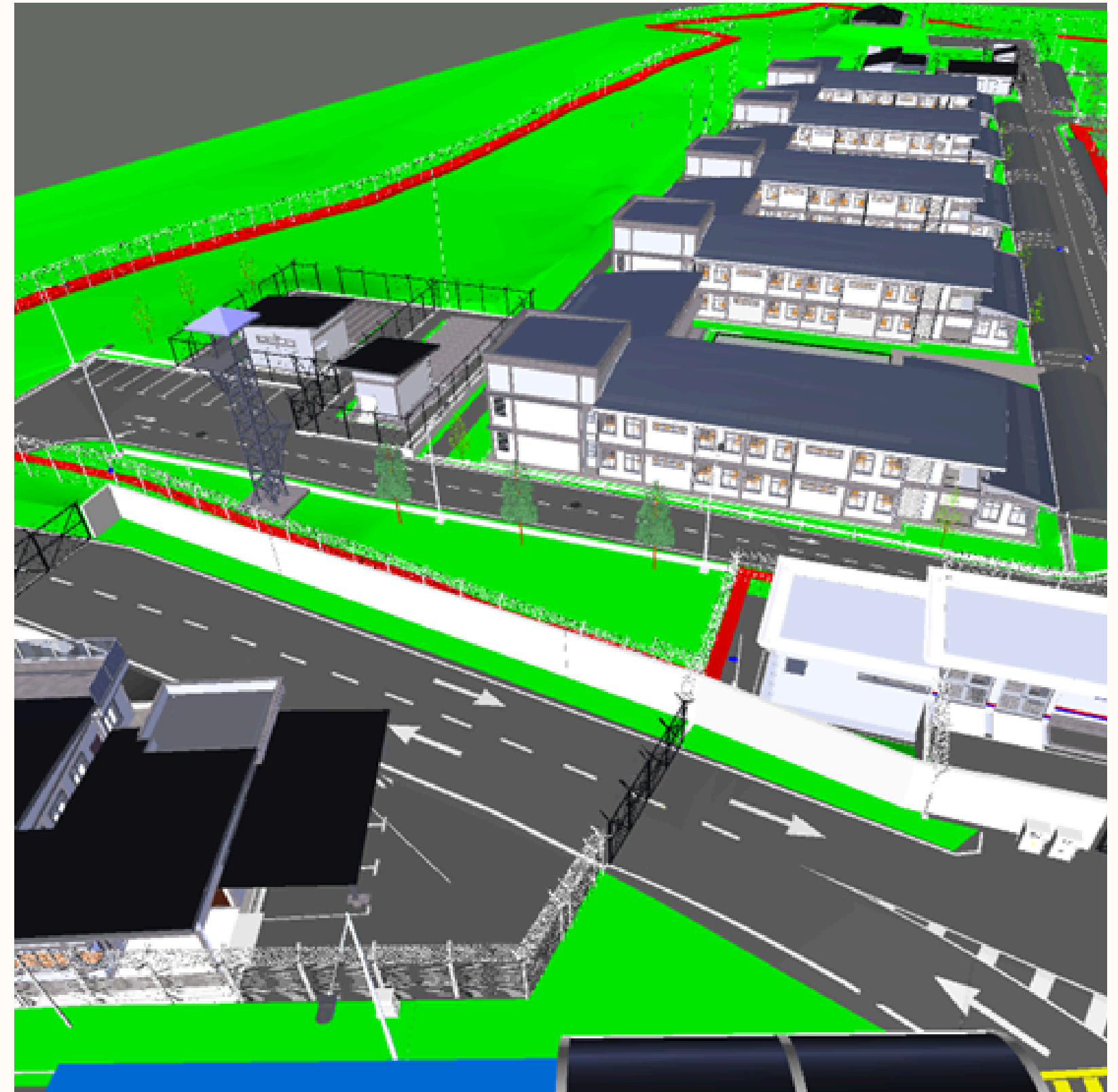
PEMBINAAN LALUAN JALAN RAYA BAGI MENGHUBUNGKAN ICQS BUKIT KAYU HITAM, KEDAH KE CIQ SADAO, THAILAND DAN KERJA-KERJA BERKAITAN.

ACTUAL VS BIM



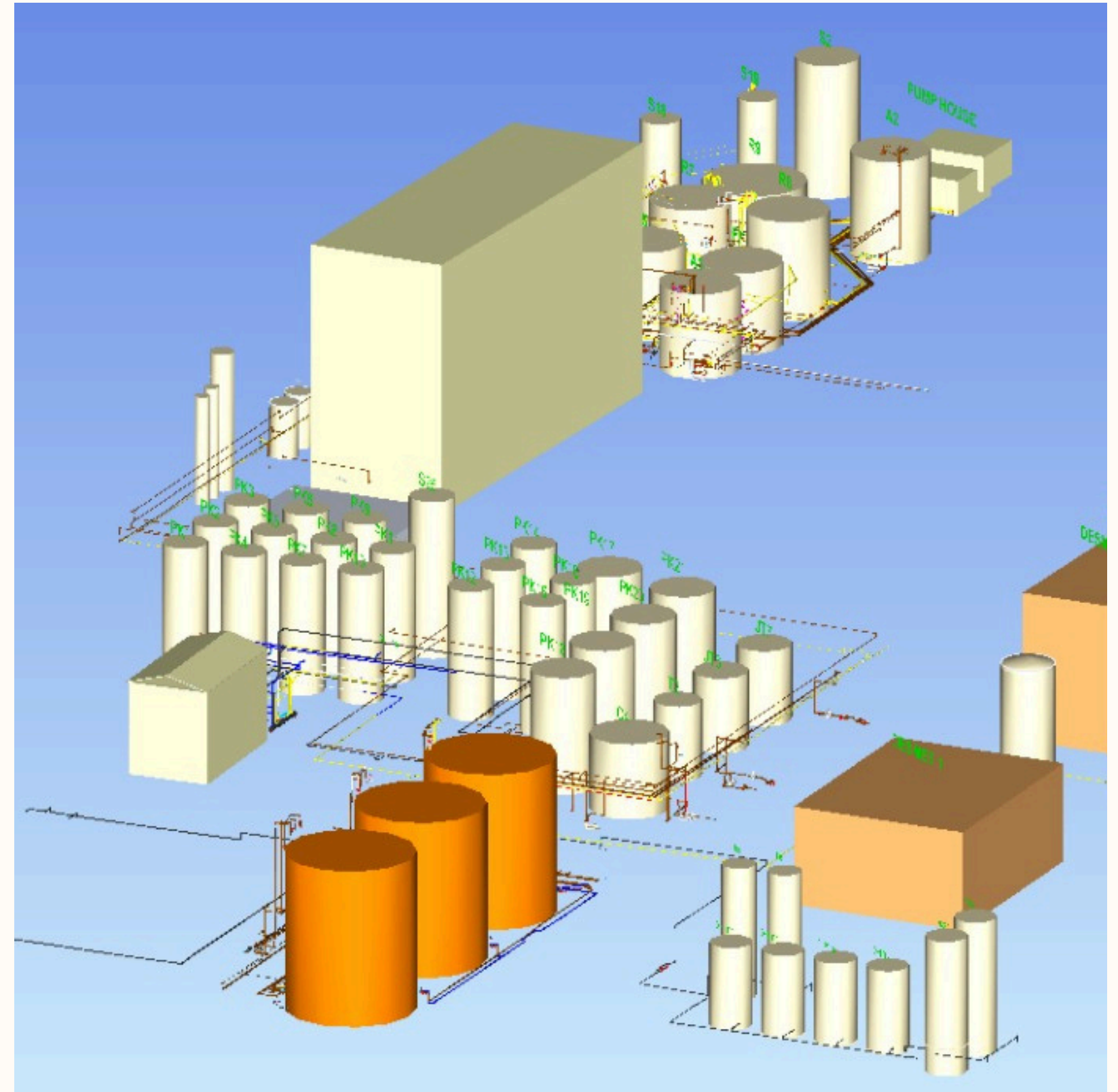
PEMBINAAN LALUAN JALAN RAYA BAGI MENGHUBUNGKAN ICQS BUKIT KAYU HITAM, KEDAH KE CIQ SADAO, THAILAND DAN KERJA-KERJA BERKAITAN.

ACTUAL VS BIM



PEMBINAAN LALUAN JALAN RAYA BAGI MENGHUBUNGKAN ICQS BUKIT KAYU HITAM, KEDAH KE CIQ SADAO, THAILAND DAN KERJA-KERJA BERKAITAN.

ACTUAL VS BIM



SCAN TO BIM INCLUDING 3D MODEL BAGI KILANG PENAPIS MINYAK KELAPA SAWIT YANG SEDIADA DI ATAS LOT PT596 LEBUH RAJA LUMUT (KS05), PANDAMARAN, 42000 PELABUHAN KLANG, KLANG BANDAR DIRAJA, SELANGOR DARUL EHSAN UNTUK TETUAN **FGV IFFCO SDN BHD**



TECHNOLOGY & TOOLS

SOFTWARE

1. Autodesk Architecture, Engineering and Construction Collection (AEC)

- InfraWorks
- ACC - Document Management
- Desktop Connector
- Insight - Lighting Analysis for Revit
- Activity Insights
- Navisworks Manage
- 3ds Max
- Forma
- Insight - Energy Analysis
- Drive
- ReCap Pro
- Twinmotion for Revit
- AutoCAD
- Rendering
- Docs for AEC Collection
- Robot Structural Analysis Professional
- BIM 360 - Document Management
- Insight - Green Building Studio
- Advance Steel
- Structural Bridge Design
- Civil 3D
- Revit

2. DiRootsOne - Productivity Tools for Autodesk Revit.

3. MS Office - Administration & Management

4. Microsoft Project 2024

5. Trimble Tekla Structural Designer 2025 - Structural Analysis & Design

Why Choose Us?



Proven Track Records

With a history of successful projects across diverse industries, we manage the project deliverables efficiently by our dedicated and technology based, ensuring on time completion within planned budget and client's satisfaction.



Attention to Details

We focus on every aspect of our clients' project needs, using effective communication to minimize risks, avoid oversights, and deliver planned value on time, within budget, and to quality standards.



Client-Centric Approach

We take time to understand our client's unique needs, objectives, and remain patient with project challenges and constraints, providing innovative solutions throughout the project development cycle from initiation to completion.



Diverse Expert Team


Our team's skills and diverse expertise allows us to adapt to client industry's unique needs and project objectives beside ensuring top-notch service by our competent team.




Transparent Communication

We prioritize open and honest communication with integrity and professionalism, welcoming client involvement in problem-solving and decision-making while keeping them informed at every stage to prevent miscommunication.

QUALIFICATIONS


SURUHANJAYA SYARIKAT MALAYSIA
COMPANIES COMMISSION OF MALAYSIA



COMPANIES ACT 2016
(ACT 777)

**CERTIFICATE OF INCORPORATION ON CHANGE OF
NAME OF COMPANY**

This is to certify that


BIM EXPERT ENGINEERS SDN. BHD.
202401052832 (1598675-V)

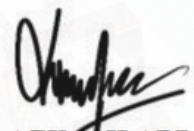
which was, on the 12th day of December 2024, incorporated under the
Companies Act 2016, as a private company, on the 8th day of April 2025
changed its name to


BIM SYNCRO ENGINEERS SDN. BHD.

and that the company is a private company, and is a company limited by
shares.

Dated at **KUALA LUMPUR** this 14th day of April 2025.


MY2504148831465
Scan to verify


DATUK NOR AZIMAH ABDUL AZIZ
REGISTRAR



User Id: BEE_138
This certificate is generated from MYDATA SSM Services as at 14/04/2025 20:50:23.
MENARA SSM@SENTRAL, NO.7, JALAN STESEN SENTRAL 5, KUALA LUMPUR SENTRAL, 50623 KUALA LUMPUR.
TEL : 03-7721 4000 FAX : 03-7721 4001

Printing Date: 14/04/2025

(Borang F)

**AKTA PENDAFTARAN JURUTERA 1967
PERATURAN-PERATURAN PENDAFTARAN JURUTERA 1990
(PERATURAN 35)**



No. Perakuan : 2525-1360-00000-BC-1930

LEMBAGA JURUTERA MALAYSIA

PERAKUAN PENDAFTARAN SEBAGAI AMALAN JURUTERA PERUNDING

INI ADALAH UNTUK MEMPERAKUI BAHAWA

Nama : **Perbadanan Korporat
BIM SYNCRO ENGINEERS SDN BHD**

Alamat : **SUITE 22.04, LEVEL 22,
PLAZA 138,
138 JALAN AMPANG
50450 KUALA LUMPUR
WILAYAH PERSEKUTUAN (K.L)
MALAYSIA**

Cawangan Kejuruteraan: **** CIVIL, MECHANICAL, ELECTRICAL ****

yang telah mematuhi kehendak-kehendak Akta Pendaftaran Jurutera 1967 dan telah membayar fee pendaftaran didaftarkan sebagai suatu AMALAN JURUTERA PERUNDING dalam cawangan kejuruteraan yang dinyatakan di atas tertakluk kepada syarat-syarat yang dinyatakan di bawah.

Syarat-syarat:

Perakuan pendaftaran ini akan habis tempoh pada **31 Disember 2025**




(DATUK WIRA Ir. ROSLAN BIN ISMAIL)
Yang Dipertua


(Ir. Dr. MEGAT ZUHAIRY MEGAT TAJUDDIN)
Pendaftar



PARTNERSHIP & CLIENTELE





THANK YOU

BIM SYNCRO ENGINEERS SDN BHD

**NO. 277-C JALAN BANDAR 11,
PUSAT BANDAR TAMAN MELAWATI,
53100 KUALA LUMPUR,
SELANGOR DARUL EHSAN.**

Partner with Us Today !

Website:

bimmalaysia.com

Phone:

+60 14-292 8744

Email:

azlee@bimexpert.com.my