



SPECTRUM

INTERNATIONAL CONSULTANTS

COMPANY PROFILE

COST MANAGEMENT | PROJECT MANAGEMENT | QUANTITY
SURVEYING | BIM MODELLING | INTERIOR DESIGNING
COLOMBO - SRI LANKA & DUBAI - UAE

OVERVIEW

Spectrum International Consultants (SIC) has evolved over the past decade to become a leading name in construction and property consulting. Founded with a core focus on ethical practices and expert service delivery, SIC has continually adapted to incorporate cutting-edge technologies to meet the dynamic needs of the industry. Our journey is marked by consistent excellence, leading to a strong reputation that has fueled our growth. From our strategically located base in Sri Lanka & regional office in Dubai, we've expanded our operations to serve diverse markets across the Middle East and Europe. This international footprint is a testament to our adaptability and ambition. The cornerstone of our success is our unwavering commitment to client satisfaction, which has not only helped us retain long-term partnerships but also acts as our best marketing tool through client referrals. As we look forward to the future, our focus remains on adopting innovative solutions, expanding our global reach, and continuing to deliver outstanding results.





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ABOUT US

Spectrum International Consultants (SIC) is a Construction Consultancy firm offering a wide range of services, including Commercial and Cost Management, Quantity Surveying, BIM, CAD services, Project Management, Interior Design, and Talent Acquisition. What makes us unique is our use of advanced technologies, to enhance the traditional roles of consultancy professionals

OUR JOURNEY SINCE 2014

Since its inception in 2014 in Colombo, Sri Lanka, Spectrum International Consultants (SIC) has grown to become a leader in the Construction consultancy and property consulting sector in Sri Lanka and in GCC countries. Initially, SIC focused on Cost Management and Quantity Surveying, but with continuous growth, it has expanded its portfolio to other disciplines such as Project Management, Building Information Modeling (BIM), Interior Design, and Talent Acquisition. The company has gained a strong reputation by continuously adapting to new technologies and committing to ethical practices and expert services. SIC has grown significantly and now serves prestigious clients across the Middle East, including the UAE, Qatar, Oman, and the United Kingdom, extending its services to the Middle East and Europe. SIC's international scope testifies to its adaptability and ambition. Our unyielding commitment to client satisfaction remains our cornerstone, acting both as a retention tool and an organic marketing asset as we look to the future.





VISION

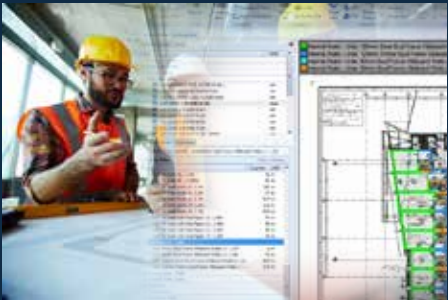
To be a quality driven consultancy services provider in spectrum of services relate to real estate and construction while assuring the best value for money to our clients and taking part in creating a sustainable built environment.

MISSION

Our commitment is to be recognized in the marketplace as a quality driven consultancy services provider focused on serving our Clients with innovative, efficient and quality solutions to protect their best interests. We use our spectrum of skills, strengths and expertise to,

1. Be an active project stakeholder
2. Provide timely and effective solutions
3. Protect the project and client interests
4. Enhance the quality, creativity & sustainability

OUR SERVICES



COST MANAGEMENT QUANTITY SURVEYING SERVICES

Accurate budgeting, contingency planning, and cost control are vital to a Project. We offer project assessment, realistic budgets, design collaboration, cost estimates, and complete tender administration for successful building projects



BUILDING INFORMATION MODELLING (BIM)

BIM uses 3D software for efficient design and construction collaboration. SIC integrates with design teams, providing leadership for successful, sustainable projects.



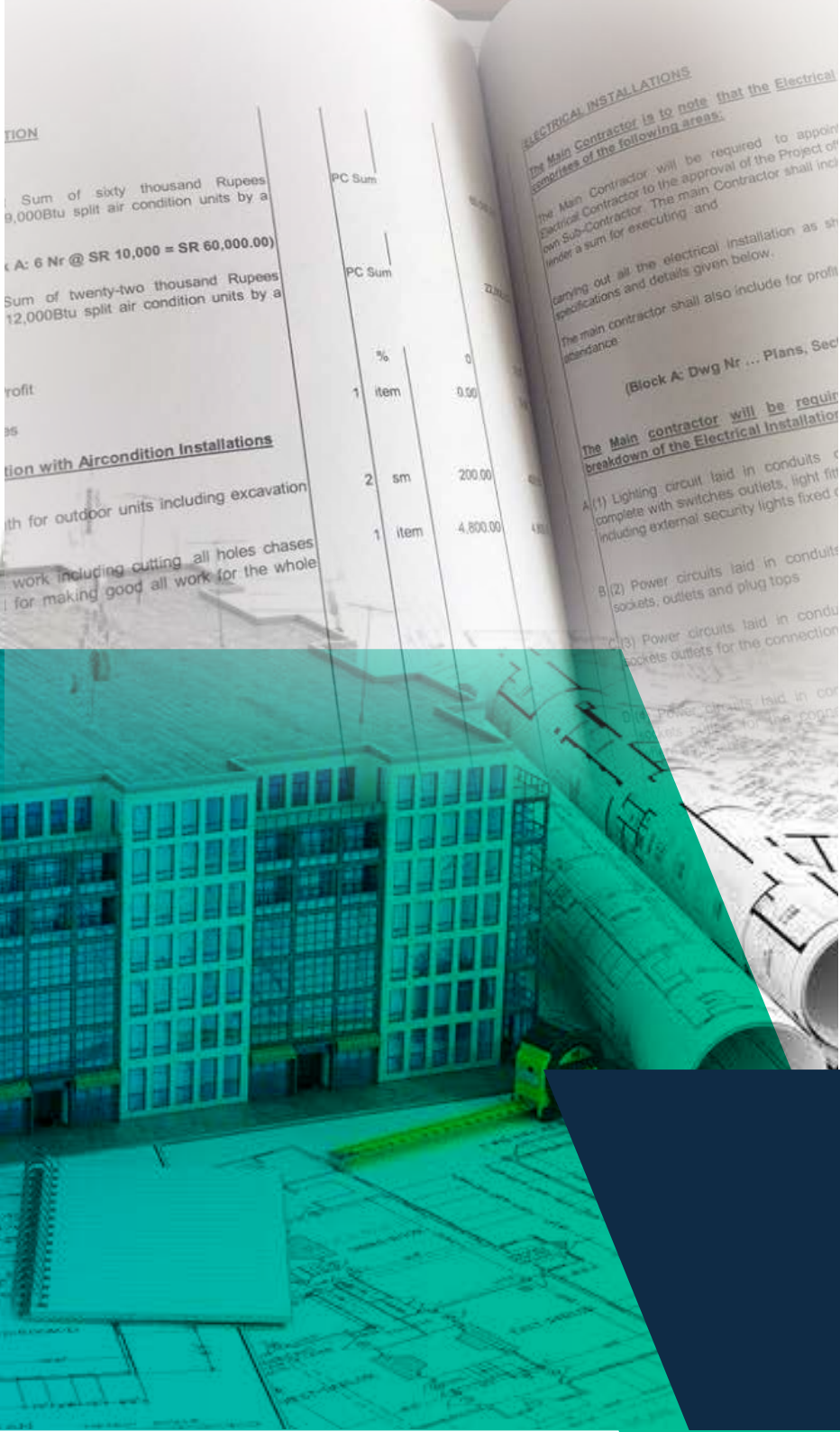
PROJECT MANAGEMENT

Spectrum International Consultants offers comprehensive project management services, including scheduling, staffing, governance, reporting, tools, communication, and data analysis for successful solutions.



INTERIOR DESIGNING

Spectrum International Consultants excels in innovative design across Middle East, Sri Lanka & Myanmar. Collaborative, culturally rooted projects enhance client brands.



QUANTITY SURVEYING SERVICES

Spectrum International Consultants offers comprehensive Cost Management and Quantity Surveying services tailored to meet the unique requirements of each project. Utilizing cutting-edge software like Cubicost and iTWO CostX, our expert team provides precise Bills of Quantities, conforming to standard methods of measurement. Our services span from preliminary estimations to final account settlement, encompassing cost planning, procurement advice, and contract administration. We employ BIM models to ensure maximum accuracy and efficiency, eliminating guesswork and reducing risks. Whether it's a large-scale commercial project or a residential build, our Quantity Surveying services aim to provide cost-effective solutions while maintaining the highest quality standards.

PRELIMINARY ESTIMATION & COST PLANNING

Spectrum International Consultants provides comprehensive Preliminary Estimation and Cost Planning services tailored to meet the unique needs of each client or developer. Utilizing our industry expertise and cutting-edge technology, we offer accurate and realistic cost assessments from the project's inception through to completion. Our proactive approach allows for budget optimization, minimizing risks and ensuring financial feasibility. Whether you're in the initial stages of conceptualization or already have a detailed plan, our aim is to deliver value added solutions that align with your financial objectives, setting a solid foundation for a successful project.

PROCUREMENT ADVICE

Spectrum International Consultants specializes in offering Project Procurement Advice services designed to assist clients and developers at each stage of their projects. Leveraging our extensive industry knowledge, we guide you in selecting the most suitable procurement strategies, be it traditional tendering, design and build, or Public-Private Partnerships. Our recommendations are framed to ensure both cost-efficiency and timely project delivery. We handle vendor evaluations, contract negotiations, and compliance checks to minimize risks and enhance project value. By partnering with us, you gain access to tailored procurement solutions that not only align with your project goals but also offer a competitive advantage.

TENDER PROCEDURE & CONTRACT AWARD

Spectrum International Consultants offers an end-to-end solution for all your tendering needs, designed to bring value and assurance to clients and developers alike. We start with the preparation of comprehensive Bills of Quantities (BoQ), meticulously drafted to provide a clear and detailed breakdown of all aspects of the project. This BoQ is then integrated into our structured Tender Procedure, which is designed to attract the most qualified and cost-effective contractors.

During the Tender Evaluation phase, we employ rigorous criteria to assess the suitability and competitiveness of each submission. Our team of experts scrutinizes every detail, from the quality of materials to time frames and past performance, ensuring that you get the best value for your investment. We also handle Contract Document Drafting, customizing each contract to suit the specifics of your project while ensuring compliance with all legal requirements.

Finally, we offer Award Recommendation services, providing a comprehensive analysis of all tender submissions and suggesting the contractor who best aligns with your project's objectives and budget. Our recommendations are always transparent, unbiased, and backed by data.

By entrusting Spectrum International Consultants with your tendering process, you're not just outsourcing a task; you're gaining a strategic partner committed to the success of your project from conception to completion.





CONTRACT ADMINISTRATION

Spectrum International Consultants offers a comprehensive Contract Administration services, geared towards ensuring the seamless execution and completion of your project. Our suite of services covers every facet of contract management, from dealing with variations to handling claims and facilitating payments, all designed to mitigate risk and maximize value for our clients and developers.

Variations are inevitable in any project, but how they are managed can make all the difference. Our team meticulously reviews each variation to assess its impact on costs, schedule, and overall project quality. We then negotiate and document these variations to ensure they are executed in a manner consistent with contractual obligations.

Claims can be a major point of contention and can derail a project if not properly managed. We offer a preemptive approach, identifying potential areas of claims and addressing them proactively. If claims do arise, our expert team provides robust evaluation and negotiation to resolve issues amicably, safeguarding your interests.

Managing payments can be a complex task, involving multiple parties and various compliance requirements. We streamline this process, setting up schedules, executing due diligence on invoices, and ensuring timely payments, all while maintaining complete transparency.

With Spectrum International Consultants, you get more than just a contract administrator; you get a dedicated partner committed to ensuring that your project stays on track, within budget, and free of legal complications.

CLAIMS, DISPUTE RESOLUTION & EXPERT WITNESS

Spectrum International Consultants offers a specialized suite of services in Claims, Dispute Resolution, and Expert Witness provision, aimed at protecting our clients' interests and ensuring projects are completed with minimal legal entanglements. Our team of seasoned professionals brings extensive experience and technical expertise to the table, enabling us to identify, analyze, and manage potential claims and disputes proactively.

For claims management, we employ a thorough investigative approach to ascertain the validity of any claims, meticulously examining contractual obligations, timelines, and performance metrics. Our strategic advice helps clients make well-informed decisions whether to contest or settle claims.

When disputes arise, our goal is to resolve them efficiently and amicably through negotiation or in a case of disagreement to support with alternative dispute resolution methods. We assess the merit of each case and strategize the best course of action to mitigate risks and costs, always keeping your best interests at the forefront.

In cases requiring legal proceedings, our Expert Witness service offers compelling testimony and evidence-based evaluations to support your position. Our credibility and objectivity in this area have made us a trusted choice for both clients and legal professionals alike.

With Spectrum International Consultants, you gain a partner committed to resolving disputes effectively while safeguarding your interests, enabling you to focus on the successful completion of your project.



SERVICES TO CONTRACTORS

Spectrum International Consultants provides cost consultancy services to contractors and subcontractors, in addition to our primary clients. This is particularly beneficial for those who do not have an adequate in-house commercial management team or require specialized expertise to succeed in construction projects. Our services for contractors are comprehensive, covering every stage of a project.

We offer vital support in the tendering process by providing accurate cost advice to ensure competitive yet profitable bids. Our team excels at detailed measurement and valuation of construction works, eliminating ambiguities and ensuring you are compensated fairly for your efforts. We prepare both interim and final payment applications, streamlining the invoicing process and facilitating smoother cash flow.

We provide specialized Quantity Verification services to contractors, ensuring that all project measurements are accurate and reliable. Our expert team diligently cross-checks measurements from drawings or BIM models using the latest industry software, such as Cubicost and iTWO CostX, as well as traditional methods by referring to specifications against the client/consultant-provided Bill of Quantities (BoQs). This minimizes risks and discrepancies related to quantity, thereby safeguarding your financial interests.

We have extensive experience in managing claims and variations or change orders with great precision. Our primary goal is to ensure that any changes to the original scope or entitlement are accurately recorded, notified, submitted, and accounted for, thus protecting your project margin. We also handle subcontractor procurement by verifying and engaging reliable parties while ensuring cost-effectiveness.

In addition to the above, our commercial and cost-reporting services offer you real-time updates on your project's financial status. This allows for proactive decision-making and ensures that all stakeholders are informed, minimizing risks and maximizing profitability. At Spectrum International Consultants, we provide end-to-end commercial management solutions for our clients, ensuring that their construction projects are completed successfully and remain financially viable from start to finish.



BUILDING INFORMATION MODELLING (BIM)

We have successfully completed over 100 BIM projects, SIC has grown into a team of more than 20 dedicated BIM professionals, operating continuously to deliver top-notch results. Our commitment to quality has positioned us as one of the leading BIM service providers in the Middle East and the United Kingdom. As a full-service BIM consultancy, we offer end-to-end solutions covering the entire project life-cycle. Our unique, integrated BIM strategy is designed to benefit clients to achieve their objectives effectively. Our experienced team is known for providing greater service and support throughout each project, with a track record of successful projects completed across the Middle East and the UK. We are continually focused on enhancing the quality of work to ensure support towards the clients for the best project delivery.



MODELING

Drawing from our extensive experience in 3D modeling, we specialize in crafting AR, ST, ID,MEPF & Infra (Architectural, Structural, Interior Design, Mechanical, Electrical, Plumbing, Fire Protection & Infrastructure) design models. These 3D BIM (Building Information Modeling) models are meticulously designed to ensure that all service routes are clash-free with structural elements, thereby optimizing site efficiency. The value they bring is manifold, from enhanced visualization and clash detection to in-depth constructability analysis.

Our BIM models are not just well-organized; they add an extra layer of dimensionality and consistency that benefits contractors and trade partners during project execution. These models are feature-rich and customizable to client needs, including:

- Compatibility with multiple formats, such as Revit, NWC, DWG, and IFC.
- Detailed granularity, offering Levels of Detail ranging from LOD 200 to LOD 500.
- Comprehensive model creation across all trades including Mechanical, Electrical, Plumbing, Fire Protection, Structural, and Civil engineering.
- Inclusion of Revit family libraries for MEPFSC components.
- 4D and 5D capabilities for advanced scheduling, quantity take-off, and cost estimation.

These models serve as a crucial input for Digital Twins, thus enhancing facility management strategies. Their real-time interface allows for greater visualization without the need for physical site visits. Not only do they save time and money by reducing rework, but their easy-to-share format also enhances communication among all project stakeholders, empowering engineers to have more control over project outcomes.

CLASH DETECTION & RESOLUTION

Clash coordination is an essential aspect of the BIM (Building Information Modeling) process that we are highly socialized in. This practice ensures the detection and resolution of clashes or conflicts between different trades at the preliminary stages of a project. It's more than just finding these conflicts; it's about creating a harmonious integration between all elements involved. We scrutinize both the Trade and Federated models to confirm they are meticulously organized and free of clashes, thus saving crucial resources like time and money.

Our team of experts employs a range of cutting-edge tools for coordination and cloud-based project management, including BIM 360, BIM 360 GLUE, Autodesk Navisworks, BIM Track, and other Common Data Environment (CDE) platforms. We also make use of established project management platforms such as Procore, Egnyte, Ecomm, CoConstruct, and PlanGrid.

The benefits of our 3D Clash Coordination services are multi-fold:

Minimized Rework

Improved coordination significantly reduces the need for subsequent adjustments, slashing rework time.

Time Efficiency

Our expertise helps ensure that projects are completed within or ahead of scheduled timelines.

Cost Control

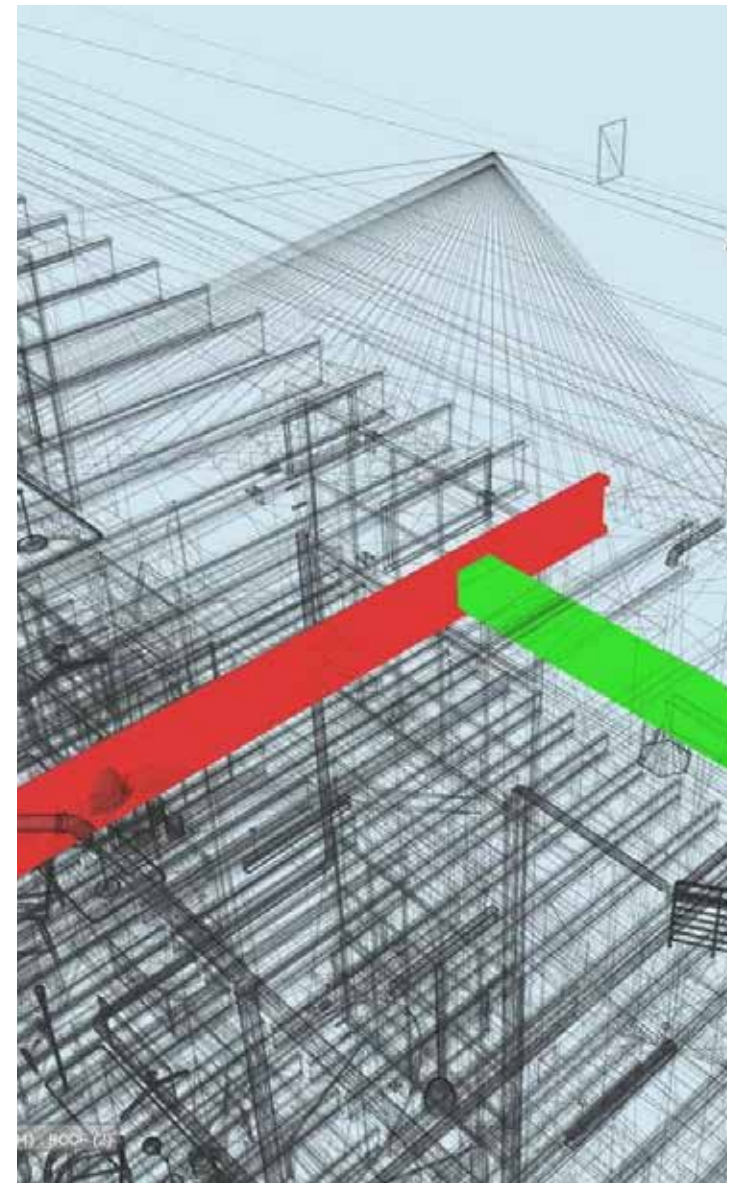
With meticulous planning, we make sure you never overshoot your budgets.

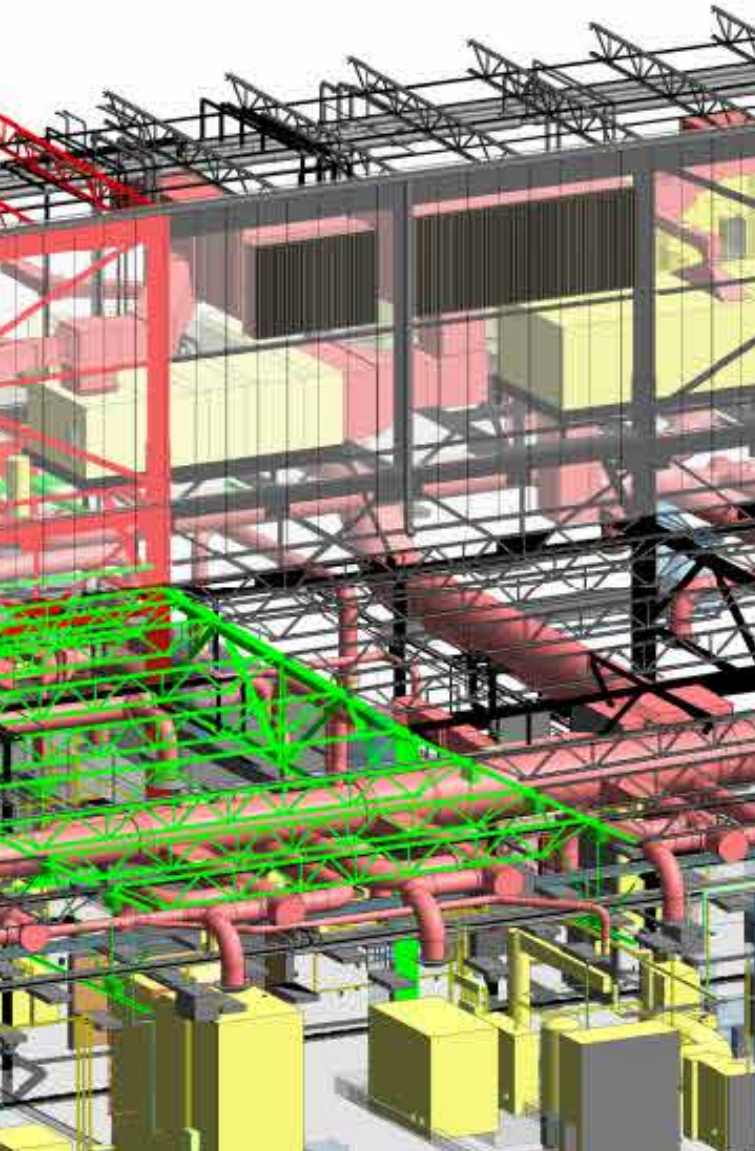
Fewer Change Orders

Our effective 3D coordination mitigates the need for multiple change orders, simplifying the construction process.

Space Utilization

We help you make the most of the available building space, adding value to your projects.





BIM COORDINATION

Our dedicated team of BIM professionals is specialized in coordinating your construction projects to eliminate unforeseen costs and delays due to clashes. Utilizing an array of 3D coordination tools, including BIM clash identification, constructability reviews, and online 3D collaboration meetings, we provide an all-inclusive solution to optimize your construction process.

As your BIM coordination partners, we Precisely run stakeholder and subcontractor models through a rigorous clash detection phase, ensuring all issues are addressed in the virtual environment before they become real-world problems. We facilitate BIM coordination meetings on behalf of the owner or general contractor to synchronize all involved disciplines, maintaining the project's timeline and constructability.

Our BIM Coordination suite offers a comprehensive set of services:

- Creation of BIM Execution Plans.
- Coordination among structural and architectural elements.
- Inter-trade clash detection and resolution.
- Coordination of MEPF elements with structural and architectural components.
- Conducting BIM clash coordination meetings on behalf of the general contractor.
- Serving as a liaison for quick resolution of queries and RFIs between design teams and trade partners.
- Comprehensive project documentation and handover.

The final output provides a virtual tour of all building aspects, complete with a record of field alterations. This serves not only as a visualization tool but also as a valuable reference for future renovations and improvements, culminating in a streamlined, cost-effective project.

SHOP DRAWINGS

Shop Drawings, integral to construction planning, are accurately drafted from well-coordinated BIM (Building Information Modeling) models at SIC. Leveraging conceptual designs and specifications, our 2D shop drawings offer invaluable insights that facilitate actual layouts and error-free installations. The detailed information contained in our drawings includes Bottom and Top of Pipe/Duct, Slope, Direction of Flow, Offset Locations, and critical dimensions from the nearest walls or columns, among other essential details like SECTIONS, ELEVATIONS, 3D VIEWS, and Penetration drawings.

Our shop drawings also incorporate details on Equipment Pad layouts, Hangers and Sleeves, Block-out locations, and Trimble Field Points, providing a comprehensive view for every stakeholder involved in the project. These drawings are based on comprehensive data from Product Data Submittals, Construction Documents, and Specification sheets, allowing for transparent communication between all project parties.

The quality of our shop drawings stands out for its accuracy and detail, going through rigorous quality checks by our expert team. This minimizes queries from field teams and accelerates the construction process. The drawings also serve as a persuasive tool for clients, offering a lifelike virtual experience that provides greater clarity and conviction about the project's design and execution. Overall, our Shop Drawings offer a blend of precision, insight, and practicality that enables seamless construction and stakeholder engagement.

AS BUILT MODELS

At Spectrum, we provide As-Built models as a final, accurate representation of the completed project. These models reflect all field changes and serve as digital twins of the finished building. Our modeling team continually updates the project model to incorporate redline markups, EIs (Engineers Instructions), and RFIs (Request for Information). We supply these up-to-date models to owners and general contractors for their records, marked in red to highlight field alterations. Not only do our As-Built models offer a visual representation of the building, but they also provide a virtual tour and serve as a comprehensive record for future renovations or improvements



BILLS OF QUANTITIES & BILLS OF MATERIALS

Spectrum International specializes in preparing Bills of Quantities (BOQs) that adhere to standard methods of measurement, using latest software like Cubicost or iTWO CostX. We guarantee the highest degree of accuracy and thoroughness in our BOQs by directing utilising data from BIM models. This integrated approach streamlines the cost estimation and planning processes, reducing errors and increasing efficiency. Whether you're a contractor, developer, or project stakeholder, our precise BOQs provide you with a reliable foundation for budgeting, procurement, and construction management, thus paving the way for a successful and cost-effective project.

A Bill of Materials (BOM) is a crucial byproduct of our BIM process, serving as the comprehensive "ingredient list" for your construction project. It includes part numbers, names, descriptions, quantities, units of measurement, and scheduled rates, offering you a efficient way to prepare for part orders. This level of detail not only saves time and money but also minimizes waste. Developed from the BIM models by our expert team, the BOM is continually updated to reflect any model changes. By utilizing modern technologies such as Revit, we guarantee accuracy and eliminate pre-construction guesswork, simplifying resource scheduling and data extraction.

EXISTING BUILDING MODELING

Laser Scan to BIM - At Spectrum, we offer advanced Point Cloud Laser 3D Scanning, a groundbreaking reality capture technique in construction that employs photo-detectors and sensors for hyper-accurate structural measurements. This technology captures the finest details and dimensions of a structure with minimal human error, ensuring precise and reliable data. The benefits are manifold: enhanced transparency and collaboration, superior model reliability, better budget control, and simplified decision-making processes. Our high-quality laser scanning services set the foundation for a successful, efficient construction project.

Existing 2D to BIM - we specialize in converting traditional 2D drawings into dynamic BIM models, elevating your project from flat blueprints to interactive, three-dimensional designs. Our state-of-the-art technology and expert team ensure accuracy and detail in the conversion process, offering advantages like clash detection, cost estimation, and enhanced visualization. Make the leap from 2D to 3D with us and experience improved collaboration, streamlined construction, and better project outcomes.



DRAFTING SERVICES

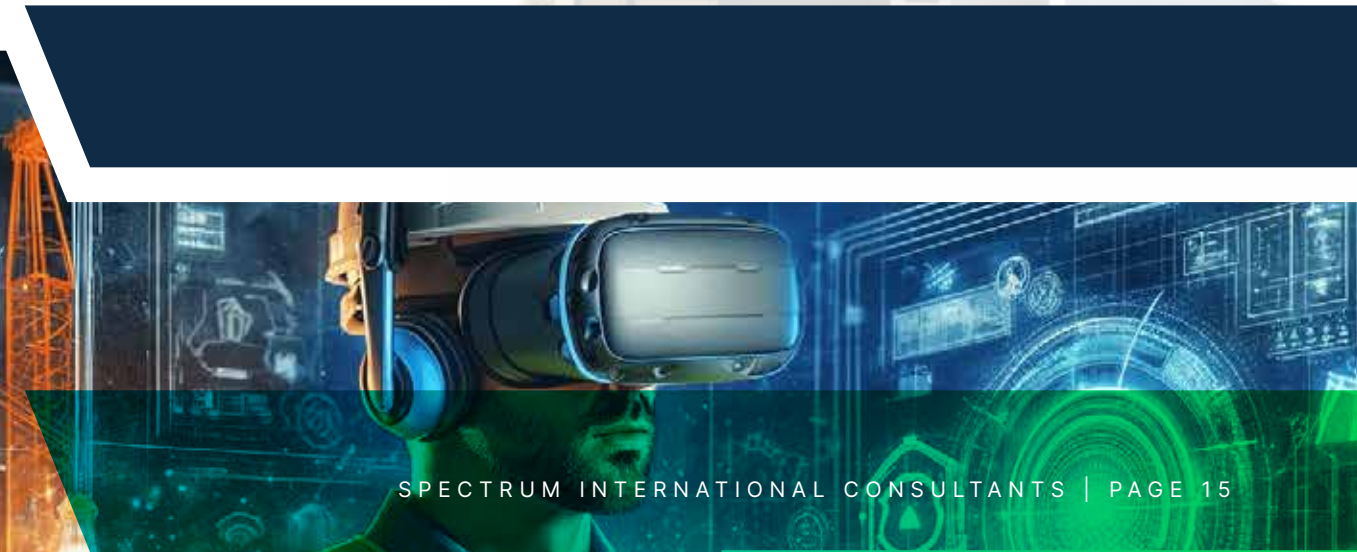
Our drafting services offer a comprehensive suite of solutions, including detailed shop drawings, accurate "as-built" drawings, and the conversion of paper or scanned sketches into professional CAD drawings. We provide methodically detailed documents that serve as an invaluable resource for construction, retrofitting, and future planning.

We offer a comprehensive range of drafting services that transform project information, sketches, and images into precise digital vector formats. Our offerings include architectural drafting, 2D and 3D floor plans, rendering, and city permit sets, among others. Whether you're working on residential, commercial, or restaurant designs, our CAD services are competitively priced and versatile. We can convert various input formats like PDFs into accurate 2D drawings or 3D models, tailored to the level of detail you require. Our services enhance documentation, streamline sharing, and provide reliable construction documents, enabling smoother field operations and effective project management.

AUGMENTED REALITY & VIRTUAL REALITY

At Spectrum, we harness Augmented Reality (AR) to revolutionize construction and BIM services by overlaying digital data onto the real world. Using AR, stakeholders can visualize, interact with, and modify 3D BIM models on-site, enhancing collaboration and decision-making. This immersive technology streamlines workflows, minimizes errors, and provides a more detailed understanding of complex structures, thereby improving efficiency and reducing construction costs. AR in construction bridges the gap between virtual planning and real-world execution.

At Spectrum, we harness virtual reality (VR) to transform the way you interact with design and development. Our VR tools allow for immersive, real-time exploration of detailed 3D models, enabling better-informed decisions on design changes. Our state-of-the-art technology lets you virtually walk through the project and engage with its elements, ensuring effective collaboration and a deeper understanding of BIM data. Experience your project like never before with our interactive VR capabilities.





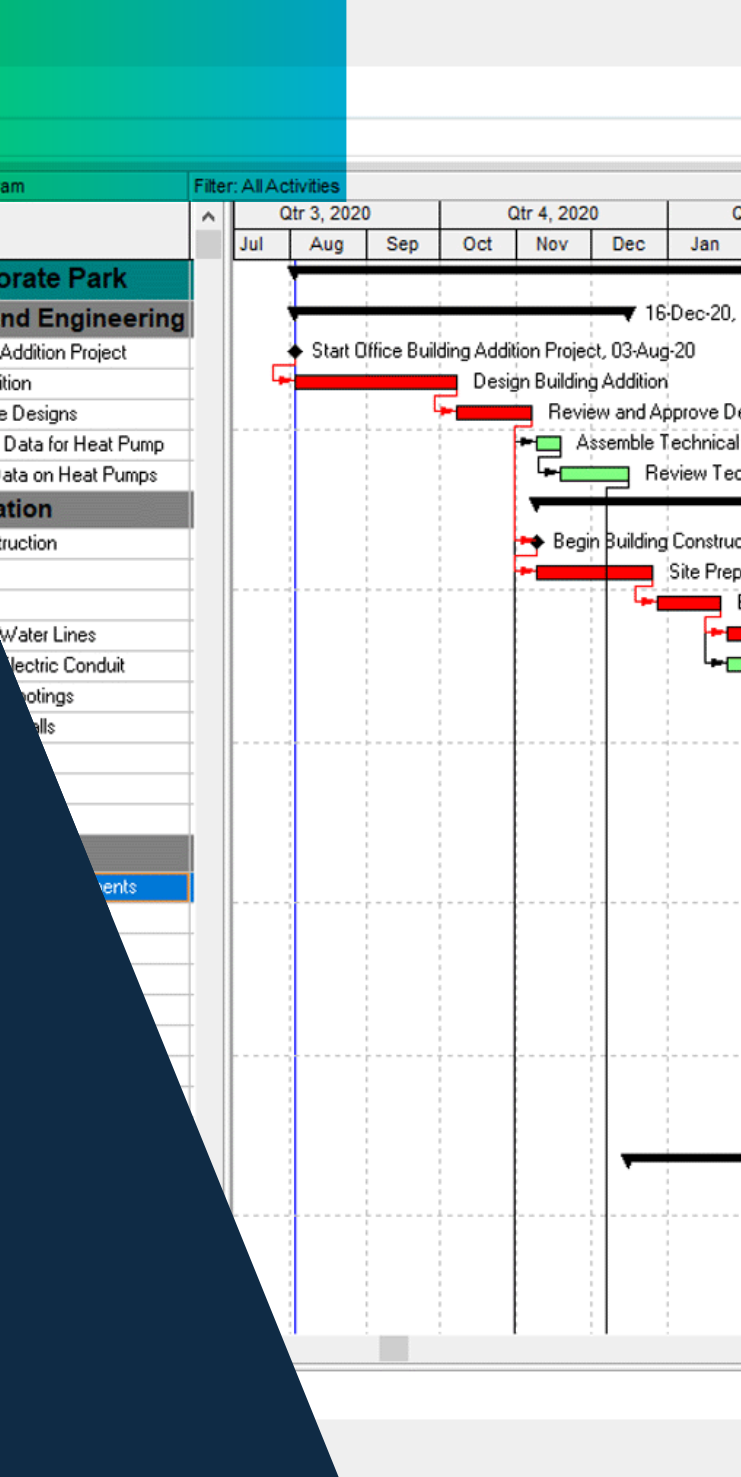
PROJECT MANAGEMENT SERVICES

Spectrum International Consultants offers end-to-end Project Management services tailored to the unique demands of construction projects. Utilizing proven methodologies and cutting-edge tools, we oversee all aspects from planning and design to execution and closure. Our expertise ensures that projects are completed on time, within budget, and to the highest quality standards. We serve as a liaison between all stakeholders, including owners, contractors, and vendors, to guarantee clear communication and swift issue resolution. From risk assessment to resource allocation, our comprehensive approach leaves no stone unturned in delivering successful, well-managed construction projects.

PROJECT SCOPE MANAGEMENT

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PROJECT SCHEDULE MANAGEMENT

Spectrum International Consultants specializes in Project Schedule Management, a critical component in the successful execution of construction projects. We employ advanced scheduling software and techniques to develop a detailed, dynamic timeline that organizes all tasks, milestones, and deadlines. Our experts monitor the schedule closely, making real-time adjustments to handle any unforeseen delays, bottlenecks, or changes in scope. This meticulous approach ensures that each project phase is aligned with its resource allocation, budget, and delivery time, thereby reducing the risk of costly overruns or delays. Our role extends to coordinating with contractors, suppliers, and other stakeholders to enforce adherence to the agreed-upon schedule. We also provide regular updates and reports, allowing all parties to make informed decisions. Through our robust Project Schedule Management services, we strive to bring predictability and reliability to the often-complex world of construction, ultimately contributing to the overall project success.

PROJECT QUALITY MANAGEMENT

Spectrum International Consultants is committed to delivering the highest standard of Project Quality Management in the construction industry. We understand that quality is not an isolated component, but a pervasive element that impacts every phase of a construction project. Utilizing a systematic approach, we integrate quality checks and audits throughout the project lifecycle, from initial planning to completion and handover. Our team of experienced professionals employ advanced tools and methodologies to identify potential quality issues before they escalate, thereby minimizing risks and avoiding costly rework. Our services include drafting comprehensive Quality Management Plans, enforcing rigorous quality control protocols, and implementing corrective actions when deviations occur. Continuous monitoring and periodic reviews ensure adherence to defined quality standards and regulatory requirements. Collaborating with contractors, suppliers, and stakeholders, we strive to ensure that the end product not only meets but exceeds client expectations. Through our robust Project Quality Management services, we aim to instill a culture of excellence, elevating your construction project to new heights of quality and reliability.

PROJECT RISK MANAGEMENT

Spectrum International Consultants offers specialized Project Risk Management services tailored for the intricacies of construction projects. Recognizing that construction involves a multitude of variables and uncertainties, we implement a robust risk management framework designed to anticipate, identify, and mitigate risks that could affect the project's success. Our seasoned experts conduct comprehensive risk assessments and employ advanced analytical tools to prioritize risks based on their potential impact and likelihood. From there, we develop targeted risk response strategies, ranging from avoidance and mitigation to transfer or acceptance, depending on the project's specific context. We continually monitor the risk landscape, adjusting our strategies to align with changing conditions and project phases. Our focus extends beyond just financial risks to include considerations such as safety, regulatory compliance, timeline delays, and resource constraints. By proactively managing risks, we help you navigate the complexities of your construction project, ensuring it is delivered on time, within budget, and to the highest quality standards. Choose Spectrum International Consultants for a risk-optimized path to your project's success.

PREPARE/EVALUATE EXTENSION OF TIME CLAIMS (EOT)

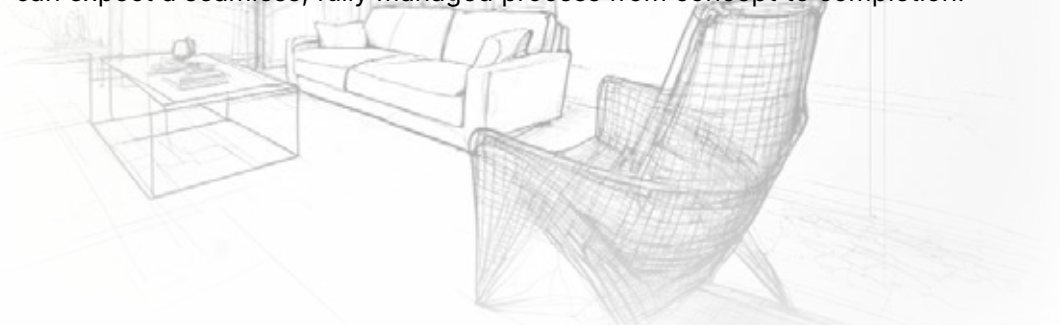
Spectrum International Consultants specializes in the preparation and evaluation of Extension of Time (EOT) Claims, a critical aspect of construction project management. Understanding that delays are often inevitable but can have severe financial and operational impacts, our team of experts conducts thorough delay impact analyses to substantiate prolongation claims or any related claims. Utilizing cutting-edge tools and methodologies, we evaluate the root causes of delays, identify the affected project milestones, and quantify the time and cost implications. Our services are not just reactive; they are also preventative. By analyzing delay risks early, we help clients implement timely measures to minimize potential setbacks. We liaise with all stakeholders, including contractors, clients, and legal advisors, to ensure that EOT claims are meticulously documented, substantiated, and in compliance with contract terms and industry best practices. Whether you are preparing an EOT claim or facing one, trust Spectrum International Consultants for an impartial, in-depth, and strategic approach to managing project delays and their associated claims.





INTERIOR DESIGNING

Spectrum International Consultants offers a comprehensive Interior Design service, aimed at creating aesthetically pleasing, functional, and sustainable spaces. Leveraging years of experience and a multidisciplinary approach, our skilled designers work closely with clients to understand their vision, requirements, and the purpose behind the space. Utilizing the latest in design software and technology, we provide a range of services from space planning to material selection, and from 3D visualization to detailed construction documentation. Our interior design solutions are tailored to fit various sectors including residential, commercial, and hospitality spaces. Through meticulous planning, innovative design, and attention to detail, we transform spaces into cohesive, comfortable, and efficient environments that reflect the client's personality and brand ethos. Our commitment to quality, timeline adherence, and budget-conscious practices make us a trusted partner for all your interior design needs. With Spectrum International Consultants, clients can expect a seamless, fully managed process from concept to completion.





BUSINESS PROCESS **OUTSOURCING (BPO)**

Spectrum International Consultants offers comprehensive Business Process Outsourcing (BPO) it could be onsite as staff secondment or offsite as a Complete BPO. We provide specialized support in spectrum of areas covering all niche segments of the Construction Industry. In addition, our Staff Secondment service allows you to bolster your in-house teams with our skilled professionals for short or long-term projects. By partnering with us, you gain the flexibility to focus on your core business activities, ensuring cost-effectiveness and timely project completion while allowing us to cater to your specific needs.

PROCESS OUTSOURCING

Spectrum International Consultants offers a comprehensive range of Business Process Outsourcing (BPO) services tailored to the construction and engineering sectors. Our BPO offerings include Bill of Quantity (BOQ) preparation, Quantity Verification, as well as Planning and Scheduling services. Leveraging our expertise, we handle complex tasks that allow you to focus on your core business operations. Our BOQ preparation services ensure precise Bills of Quantities which reflect the drawings, specifications schedules etc, while Quantity Verification offers a meticulous audit of provided quantities with respect to drawings, specifications schedules provided, ensuring compliance with project requirements. Our Planning & Scheduling services use cutting-edge tools to offer real-time updates and keep your project on track and within budget. Our specialized team of professionals is trained to seamlessly integrate with your existing workflow, providing top-notch, scalable solutions that drive efficiency and cost-effectiveness. By entrusting these crucial yet time-consuming processes to Spectrum International Consultants, clients can achieve operational excellence, mitigate risks, and maximize profitability. Our BPO services are designed to be flexible and customizable, ensuring that they align well with your specific project needs and business goals.

STAFF SECONDMENT SERVICES

Spectrum International Consultants offers a specialized Staff Secondment service to cater to the dynamic and evolving needs of the construction and engineering industries. Recognizing that businesses often require immediate, short-term staffing solutions to meet project deadlines or tackle specific challenges, we provide highly skilled professionals on a temporary basis to integrate seamlessly into your team. Our staff comes with deep industry knowledge, the technical expertise to execute specialized roles, and a commitment to uphold the standards and values of your organization. Whether you need project managers, engineers, quantity surveyors, planners or other specialized roles, our secondment service ensures that you get the right talent without the long-term commitment and overheads of permanent hiring. These professionals can assist in anything from project planning and execution to quality control and risk management. Partnering with Spectrum International Consultants for your staff augmentation needs ensures a flexible, cost-effective, and efficient way to scale your workforce, meet project timelines, and maintain the highest standards of quality and professionalism.

We offer a Staff Secondment Service to fulfil our clients' project-based staffing needs. We provide staff in the following categories:

Project Managers | Engineers | Quantity Surveyors | Contract Administrators | Commercial Specialists | BIM Specialists | Revit / Auto CAD Technicians | Interior Designers | Architects | Planners





PROJECT PORTFOLIO

OMANTEL HEADQUARTERS

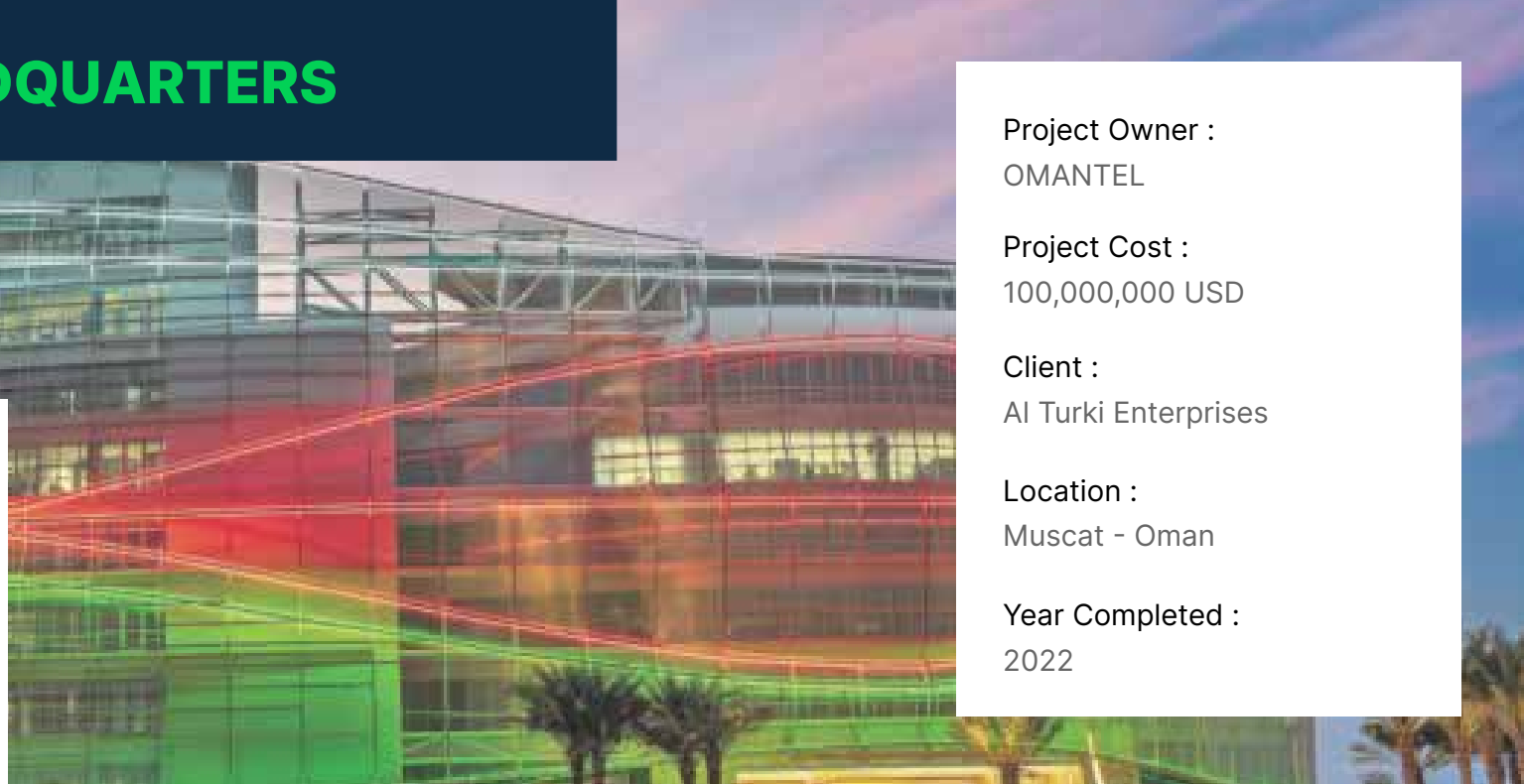
Project Owner :
OMANTEL

Project Cost :
100,000,000 USD

Client :
Al Turki Enterprises

Location :
Muscat - Oman

Year Completed :
2022



The Omantel HQ project involves constructing the headquarters for Oman Telecommunications Company (Omantel) within the Business Park of the Oman Convention and Exhibition Centre. This project encompasses two distinct office towers spanning a total area of 45,000 square meters. The scope of work includes erecting these towers above a podium that houses three levels of basement car parking. The first tower, named "Sun," boasts a circular plan with a central atrium, spanning from Basement Level B1 to Level 6, featuring a glazed skylight enclosure. It comprises ground plus five office (G+5) floors with a mechanical plant room and a rooftop garden on Level 6. The second tower, "Crescent," follows a crescent-shaped plan, comprising ground plus seven (G+7) floors of office space. Both towers are interconnected via bridges spanning Levels 2 to 6. These office towers are enveloped in glazed aluminum curtain walls and insulated aluminum cladding panels. The project also includes an auditorium, conference rooms, office spaces, and training facilities. A distinctive feature is the woven stainless steel mesh outer cladding, known as 'the shroud,' supported by a steel framework anchored to the primary reinforced concrete structure. Developed by Omran and designed by international consultants, this project is poised to be the inaugural building in the Madinat Al Irfan Business Park, adhering to high Green Building standards and marking it as one of SIC's iconic projects, showcasing a comprehensive approach to delivering all BIM-related outcomes.

SIC SCOPE

Complete Building Information Modeling (BIM) -Development of LOD 500 BIM Model from LOD 200 IFC model & Integration with the Facility Management Software upon completion.

OMAN ACROSS AGES MUSEUM

Project Owner :
Ministry of Heritage & Tourism

Project Cost :
600,000,000 USD

Client :
Al Tasnim Enterprises & Haz Marble

Location :
Nizwa - Oman

Year Completed :
2023



Located in Nizwa, one of the oldest cities in the country, on an area of around 40,000m², the building design is inspired by the geometric profiles of the Hajar Mountains and its canyons. It comprises 9000m² of permanent and temporary exhibition galleries, a library, an auditorium, research and storage spaces, and children's classrooms. It harmoniously coexists with the unique landscape.

The Oman Across Ages Museum is a celebration of the country's rich history, culture, and economic growth through the time while offering an insight into Oman's tomorrow. The museum is a cultural and educational landmark for all Omanis and visitors.

The museum includes galleries, a public educational VIP area, a front of house, a staff plant back of house, associated offices and facilities, multi-storied car parking and a service area with external works. We at SIC partnered with both Al Tasnim & Haz Marble in delivering the sophisticated external & roof Cladding.

SIC SCOPE

Building Information Modeling (BIM) -Development of LOD 500 BIM Model from LOD 200 IFC model for Complete Stone Cladding & Secondary Steel Structure.

OMAN BOTANIC GARDEN

Project Owner :
Diwan of Royal Court in Oman

Project Cost :
175,000,000 USD

Client :
Larsen & Toubro

Location :
Muscat - Oman

Year Completed :
Ongoing



Covering 420 hectares, the Oman Botanic Garden will be the largest of its kind in the Arabian Peninsula and one of the largest in the world. The garden will conserve and celebrate Oman's botanic diversity within two biomes and surrounding external habitats, containing the country's most endangered and endemic flora. Located at the foot of the Al Hajar Mountains, the site itself is one of only a handful of locations in the world where the ancient sea bed is visible, sitting 100 metres above sea level. The garden will also be home to a visitor centre and educational and research facilities, nestled within the natural ravines and ridges that traverse the site minimising disturbance to the existing terrain. We at SIC are glad to took part in its pre construction stage for both Al Tasnim & L&T

SIC SCOPE

Issued for Tender Model Health Check, Complete Pre Tender Quantity Take off from BIM Models, Construction Simulation (4D).

AL RAYYAN STADIUM (FIFA 2022 STADIUM)

Project Owner :
Supreme Committee for Delivery & Legacy

Project Cost :
342,000,000 USD

Client :
Al Tasnim Enterprises

Location :
Qatar

Year Completed :
2022



We are glad that we were a part of Ahmad Bin Ali Stadium (Al Rayyan Stadium) rebuilt for the 2022 FIFA World Cup at Qatar. The 40,000-seater air-cooled open stadium with a total load of 12,800 TR has a GSAS (Global Sustainability) rating of 4. Its distinctive façade, created using a cutting-edge parametric design, contributes significantly to its cooling. The unique patterns in the façade represent different aspects of Qatari culture known as Naqish patterns that characterise different aspects of the country, the importance of family, the beauty of the desert, the native flora and fauna and local and international trade. The fifth shape, a shield brings together the strength and unity of the city of Al Rayyan.

SIC SCOPE

Building Information Modeling (BIM) -Development of LOD 500 BIM Model from LOD 200 IFC model for Complete GRC Façade & Dunes including coordination of fixing with the Steel work Contractor. SIC deployed a BIM team on-site to coordinate closely with the client's team.

RGO TECHNICAL COLLEGE - HALBAN

Project Owner :
Royal Guard of Oman

Project Cost :
-

Client :
Al Turki Enterprises

Location :
Halban - Oman

Year Completed :
2020

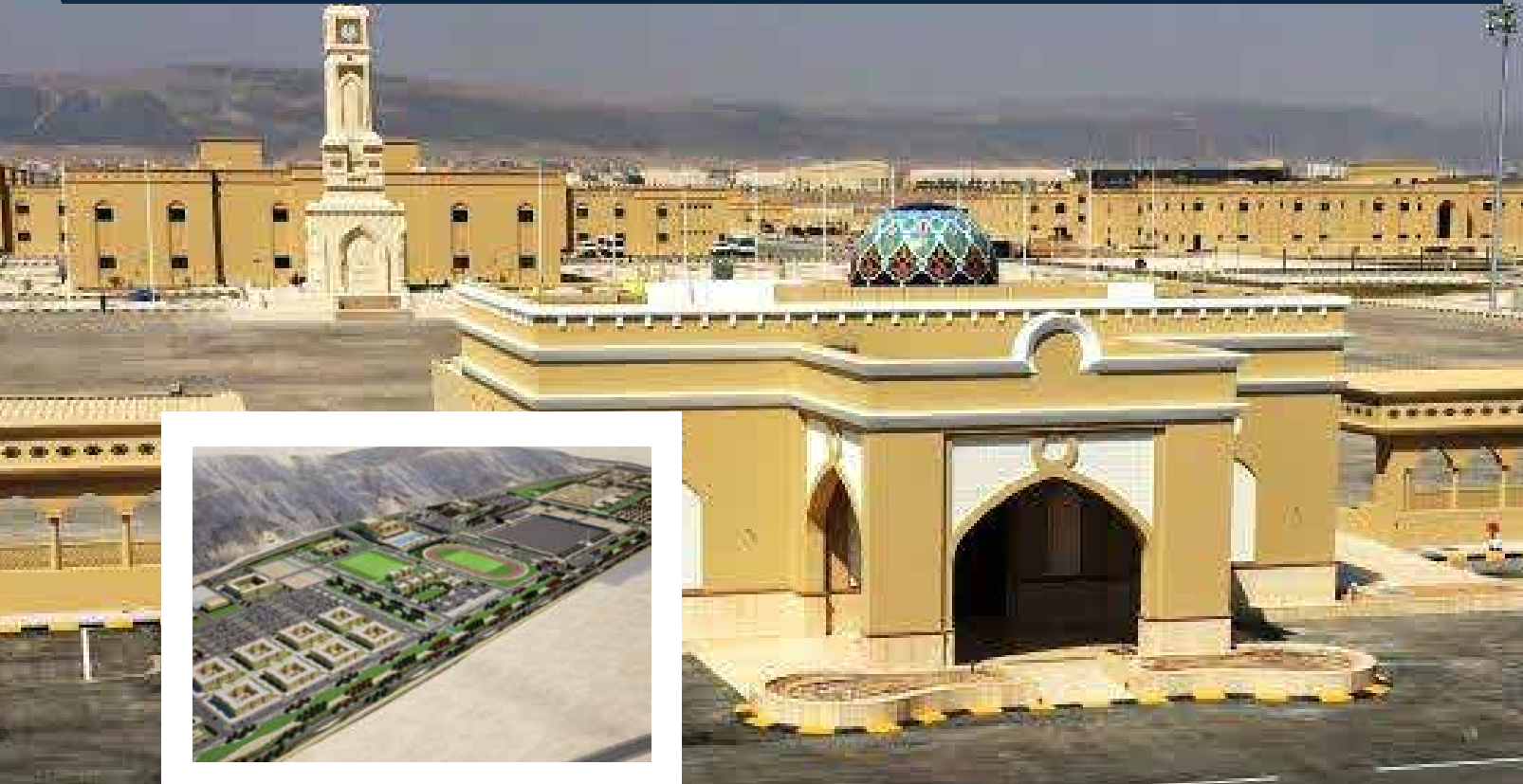


Royal Guard Of Oman Technical College commonly known as RGOTC is a public and military college in al Seeb on the governorate of Muscat in the Sultanate of Oman. Their new expansion project was to build this sophisticated Technical College in Halban. However due to budget constraints the project was limited to Pre Construction Stage where SIC took part.

SIC SCOPE

Complete Taking off Quantities & Preparation of Bills of Quantities

STF COMPLEXES - SHINAS, SAHAM & BARKA



Project Owner :
Royal Oman Police

Project Cost :
-

Client :
Saif Salim Essa Al Harasi & Co. LLC

Location :
Oman

Year Completed :
2023

Various STF complexes for the Royal Oman Police consists of all Civil, Electrical, Mechanical, HVAC Plumbing, External Civil and Services, Road works, hardcaping, and Landscaping works in 3 locations namely Shinas, Saham & Barka. These STF complexes are state-of-the-art facilities providing all training, sports, recreational and military-grade activities.

SIC SCOPE

Complete development/redrafting of As Build Drawings for all Disciplines (Total of 10,000 Drawings)

VARIOUS PROJECTS OF MINISTRY OF JUSTICE - UK



Project Owner :
Ministry of Justice

Project Cost :
-

Client :
Charles Andrews Ltd

Location :
United Kingdom

Year Completed :
2020-2023

Alterations and redevelopment of areas in Various His Majesty's Prisons Including HMP Exeter, HMP Norwick, HMP Eastwood Park, HMP Bedford & HMP Loncoln Including all Civil & MEP alterations and enhancements.

SIC SCOPE

Development of LOD 500 BIM Models, Conversion of CAD Drawings



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