

**PROJECT MANAGEMENT
COST & CONTRACTS MANAGEMENT
CLAIM MANAGEMENT & EXPERT OPINION
5D CONSTRUCTION DIGITALIZATION**

Corporate Services & Capabilities Overview



www.tpmwilliams.com



**TPM Williams proudly operates as
one of the strongest firms in the
Construction Consultancy sector. For
decades, we have maintained our
reputation of superlative quality and
unmatched service by delivering
world-class professional services
to an array of distinguished and
diverse clients and projects in the
Commercial, Mixed-use, Residential,
Hospitality and Leisure,
Infrastructure, Industrial and
Logistics, Oil and Gas, and
Government Sectors.**

www.tpmwilliams.com

Contents

Introduction	04
Unique blend of service and technology	06
Global presence	08
Services across all sectors	10
Managing your project	12
Managing & controlling costs	14
Claims consultancy	16
Construction digitalization services	18
Experience	20-75
Meet the team	76-83



TPM Williams is a global construction services organization that provides specialized professional services including project management, cost consultancy, project controls, claims management and 5D BIM Construction Digitalization services to clients around the world in all major sectors including residential, commercial, hospitality, utilities, defense, power, transport, healthcare, education, hi-tech and manufacturing, as well as renewable energies, retail, and government agencies.

Middle East Headquartered in Dubai, UAE
Offices throughout the US, Europe, Middle East & Asia

TPM Williams roots began in the United States in 1983 as a specialized construction consultancy firm, and has since grown to become a global professional services organization providing project management, cost consultancy, project controls, claims management, and 5D construction digitalization services for all types of projects across a wide array of market sectors including residential, commercial, hospitality, utilities, defense, power, transport, healthcare, education, hi-tech and manufacturing, as well as renewable energies, retail, and government agencies. In 2004, TPM Williams launched its Middle East headquarters in Dubai, United Arab Emirates, in order to serve the increasing project development in the region.

As part of its Middle East expansion plan in 2022, the Company opened its Saudi Arabian regional headquarters in Riyadh, KSA, with plans for further expansion across the Kingdom in 2023. TPM Williams KSA operations service the rapidly expanding project development brought about by the Kingdom's extraordinary 2030 Vision Plan for sustainable Country growth.

TPM Williams operates from 4 global regions from which it is able to serve clients in any part of the world with an employee base representing a wide range of professionally qualified individuals from all areas of the construction industry.

Our reputation is founded on a single-minded commitment to finding the best way to achieve the greatest advantage for our clients. Our talented staff provides many of the world's major developments with the skills and expertise to improve the way they develop, deliver and operate their property. It is no coincidence that we continue to benefit from long-term partnerships.

What separates TPM Williams from other companies offering similar services is that we provide a unique blend of professional services coupled with our state-of-the-art 5D BIM Construction Digitalization Technology for managing and controlling the projects. This allows us to provide maximum control on the budget and schedule by providing real time visual project simulations for project cashflow and financial optimization during the design development and planned vs. actual visual simulations during project construction for enhanced progress monitoring. Majority of risks are taken out of the project at the early stages, and the client achieves a higher quality project, on time and at a reduced cost.

We draw extensively on the experience we gain in different global regions and industry sectors and consolidate our learning into new products and innovative solutions for our clients. Our service model responds to the changing needs of our clients, and we believe it represents a holistic approach for the delivery of our services and establishes a framework for maximizing value and achieving our clients' business goals.



**Culturally diverse
& Independent**



**Multi-faceted
market sector
experience**



**Working on
over \$5 Billion
construction
annually**

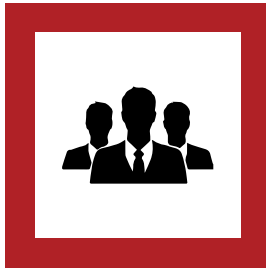


**Client base of worlds
leading developers,
corporate owners,
designers, engineers
and government
agencies**

Unique Blend of Service & Technology

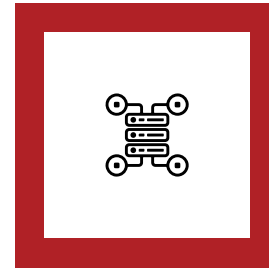


World-class Project Management Systems complimented by most advanced software solutions enable us to deliver unique services to our Clients.



Professional Services

- Project Management
- Project Control
- Construction Management
- Programme Strategy and Management
- Cost Planning and Estimating
- Planning and Scheduling
- Life Cycle Costing
- Pre- Contract and Post Contract Cost Control
- Procurement Management
- Contract Administration and Advice
- Claim Management
- Risk Management
- Project Close Out Management
- Facility Management
- Project Audits



Construction Digitalization Services

- BIM 3D, 4D, 5D & 6D
Software & Services
- Cost Database Development
- Custom Programming &
Development
- Client Training
- Historical Data Mining
- Software Integration &
Collaboration
- Custom Project Control Tools
- Web Based Communication
and Collaboration Software
- Support Desk

Global Presence



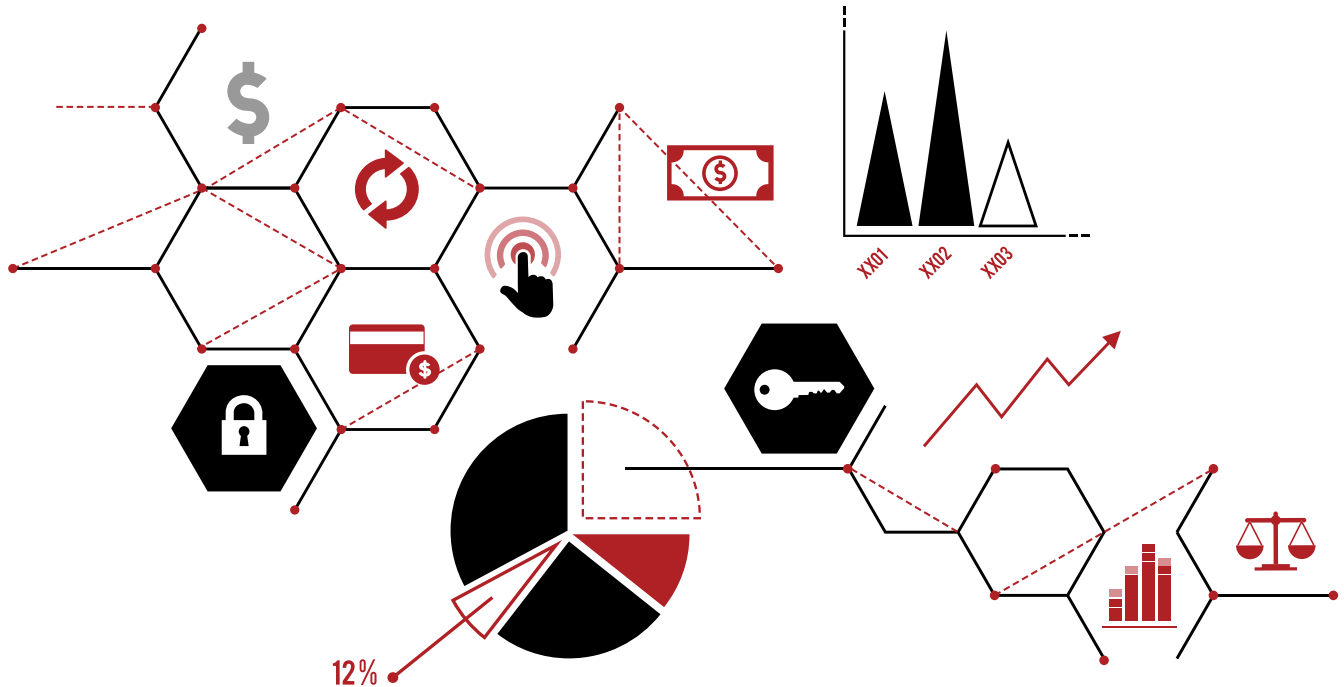
Global Office Locations

- Los Angeles
- Dallas
- Atlanta
- Orlando
- Washington, DC
- New York
- Belgrade
- St. Petersburg
- Muscat
- Cochin
- Riyadh

UAE Offices

- Dubai
- Abu Dhabi
- Sharjah

Strategic Partners



Our Strategic Partners Overview

TPM Williams Strategic Partners are chosen with great care because they mirror who we are as an organization. Having specialized technical strengths is a must, but beyond that, it is the “soft” qualities they bring to our clients' needs that are the most important. Qualities such as cultural intelligence, seamless cooperation and integration with other partners, and a high level of accountability are what make a good partner, great. Our clients benefit by getting access to a wide range of expertise while still having a single source of responsibility, TPM Williams. This saves you time, frustration and money and allows you to go about doing what is most important to you.



Richmond Engineering & Management

Richmond is a group of engineering companies consolidated with the intention to provide a superior level of multi-disciplinary consultancy services that delivers a comprehensive array of technical and management services including consulting, engineering, and project and construction management to all sectors in the construction industry.

With offices in the Kingdom of Saudi Arabia, Lebanon and Canada, Richmond is an innovative organization committed to helping clients achieve unprecedented and sustained results throughout all phases of a project's life-cycle. Richmond offers a complete range of engineering services that are tailored to individual client requirements:

- Master Planning
- Mechanical Engineering
- Electrical Engineering
- Architectural Design
- Structural Design
- Infrastructure
- Transportation
- Project Management



Overseas offices:

Kingdom of Saudi Arabia

Imam Saud Street, Altaawon
Commercial & Office Center
P.O.Box: 76494, Riyadh 11922
T - +966 11 562 4422
W - info@richmondcs.ca

Canada

45 Dunfield Ave.
Suite 2112
Toronto, ON
M4S 2H4T
T - +1 (416) 834-4684
W - info@richmondcs.ca

Lebanon

Ein El Mreisseh Area, Ibn Sina St.
Le 77 Bldg., 4th Floor
P.O.Box; 8 - Beirut Souks
Beirut - Lebanon
T - +961 1 370284
W - info@richmondcs.ca



BEXEL

BEXEL Consulting is a state-of-the-art technology provider and engineering consultancy company. They simplify and provide solutions that aid in overcoming the most complex design and construction-related issues using a fine-tuned synergy of innovation and technology.

BEXEL brings the next generation of digital construction management combining knowledge, experience, and creativity with massive computing power. With BEXEL Manager software platform BEXEL changes the perspective of integrated project management allowing construction industry professionals to optimize their digital workflows and take advantage of advanced openBIM technologies.

With over a decade of development of advanced construction consulting solutions and state-of-the-art software technology, BEXEL's services have been applied to well over nine million square meters of various complex projects – including luxury hotels, large residential and mixed-use developments, hospitals & clinics, commercial developments, sports institutions, industrial projects, infrastructure, and metro projects, etc.



Oveseas offices:

Slovenia

Slovenčeva 93
1000 Ljubljana
tel: +386 1 32 04 810
e-mail: slovenia@bexelconsulting.com

Serbia

Višnjićeva 8
11000, Belgrade, Serbia
tel.: + 381 11 205 4092
e-mail: serbia@bexelconsulting.com



Jebel Ali South Residence, Dubai

Mission Values



MISSION STATEMENT

CSQ - Client Service Quality

Client satisfaction through prompt delivery of the assigned services is our priority. Meeting our commitments together with a fiduciary responsibility to professional service and consistency in quality of work using:

- Well seasoned processes
- State of the art systems and technology
- The right people

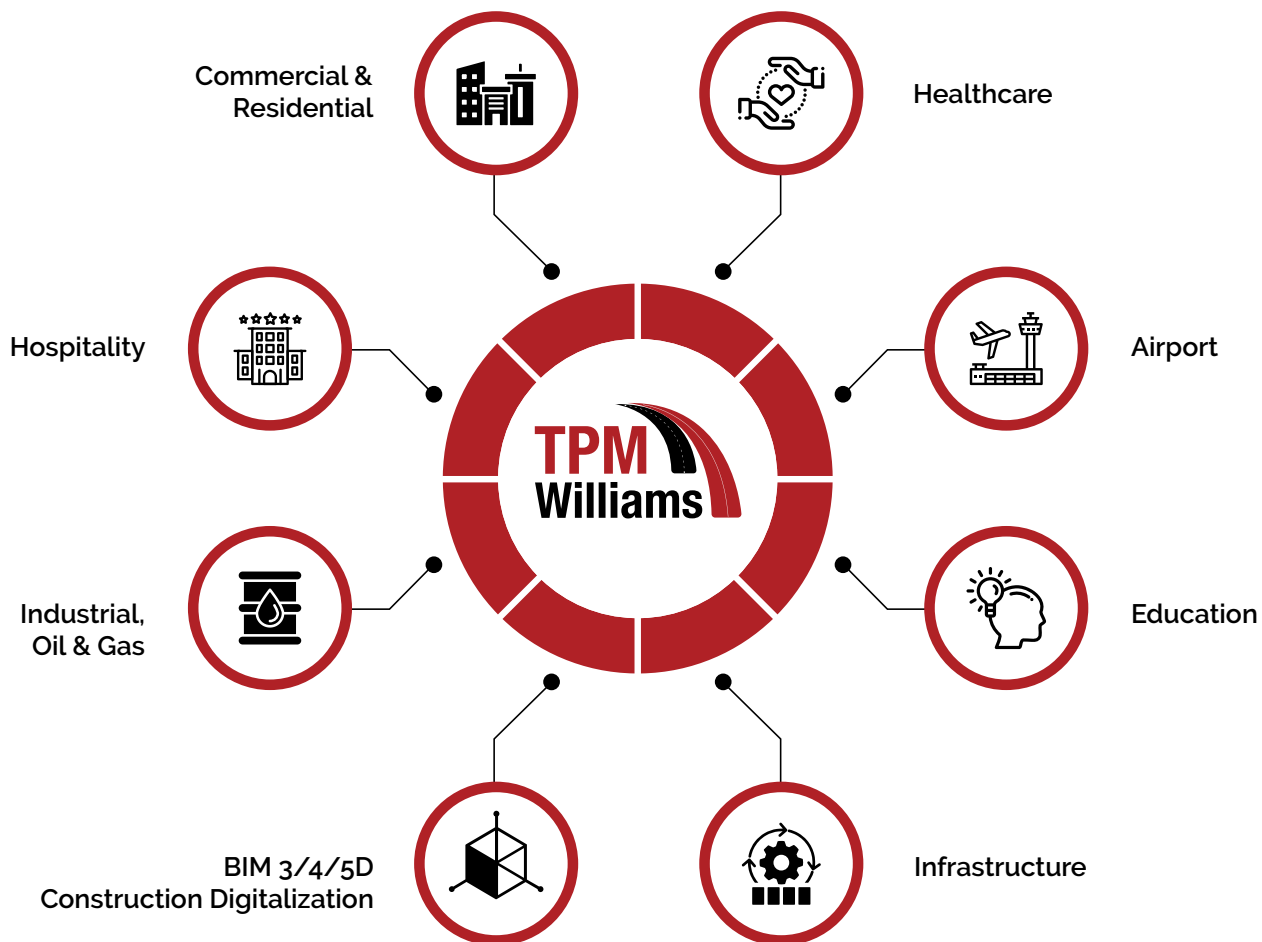


VALUES

Our Guiding Principles:

- Maintain schedule and budget objectives of the projects is always our priority
- We plan our work and work our plan
- We invest in our People so you can have the very best
- We continually refine our "Best Practices" and "Lessons Learned"
- Commitments to Society - contribute our part to build a flourishing sustainable

Services Across All Sectors



Project management and controls

- Project brief development
- Design and construction management
- Planning, scheduling and project controls
- Procurement management
- Quality and safety management
- Cost and contracts management
- Project close out management

Programme strategy and management

- Business case development
- Programme definition
- Programme strategy and set up
- Budget and scheduling assessment
- Management systems
- Supply chain strategy
- Stakeholder management

Cost and contracts management

- Cost planning and controls
- CAPEX, OPEX and life cycle
- Budget & cost estimating
- Develop BOQ and tender documents
- Cost & contract administration
- Cost auditing and assurance
- Value engineering

Claim management and expert opinion

- Delay, disruption and programming analysis
- Concurrent delay analysis
- Forensic examination of variation accounts,
- Ascertainment of delay and disruption entitlements
- Dispute settlement strategy
- Early independent advice
- Third party expert determination & expert witness

Construction digitalization services

TPM Williams services are complemented and supported by state-of-the-art specialist technologies and IT software systems to improve efficiency and deliverables including integrated cost management, project & program management and auditable 2D and 3D design quantity measurement processes and total project control procedures utilizing 3D, 4D, 5D & 6D BIM.

Managing Your Project





Project Initiation

- Objectives & project brief
- Development/funding appraisals
- Co-ordination with stakeholders
- Review/validate initial budget
- Project charter
- Team responsibilities
- Appointment of lead consultant



Project Planning

- Work breakdown structure (wbs)
- Master program & schedule
- Integration, scope & risk management
- Cost/schedule/comm. Systems & procedures
- Budget, procurement, hse & quality plans
- Energy plan consistent w/local standards
- Project management plan
- Project control tools suitable for the project



Design

- Design management plan
- Detailed design brief
- Procurement of consultants & specialists
- Coordinated design schedule
- Progress monitoring
- Client/consultant/authority co-ordination
- Manage design dev. process/design reviews
- Validation of project budget/cost plan
- Value management



Closeout

- Planning & scheduling handover
- Managing taking over of the works
- Ensure technical & contractual compliance
- Verify completeness of:
 - Warranties
 - Guarantees
 - As-built drawings
 - Operation & maintenance manuals
- Final accounts settlement
- Facility management planning assistance



Construction

- Organize & chair progress meetings
- Ensure technical & contractual compliance
- Implement construction management plan
- Review/approve construction schedule
- Monitor work progress & cash flows
- Management of quality & hse functions
- Management of variations, claims & payments
- Risk identification, monitoring & controlling



Procurement

- Contractor pre-qualification & invitation
- Tender schedule
- Tender documents & review
- Tender addenda/bulletin management
- Post tender clarifications & meetings
- Tender evaluations & recommendation
- Tender negotiations & award
- Manage pre-start meeting
- Preparation of contract documents



Managing & Controlling Costs



Project Initiation

Financial feasibility

- Review of project constraints
- Development evaluations
- Risk & opportunity review
- Benchmarking analysis
- Cost & value analysis
- Logistics & phasing cost impacts
- Project option evaluations



Project Planning

Cost planning

- Cost plans & capital expenditure budgets
- Project option studies
- Contingency analysis & management
- Risk & opportunity schedules
- Market condition surveys and trending



Design

Pre-contract cost control

- Design development financial monitoring
- Value engineering workshops
- Costing of value engineering proposals
- Alternative specification studies
- Capital & life cycle cost assessments
- Benchmarking of life cycle costs



Closeout

Claims management & project close-out

- Contractual entitlement review
- Loss and expense evaluation
- Cause and effects analysis
- Delay analysis
- Final accounts settlement
- Facility management costing assistance



Construction

Post contract cost control

- Change/variation management
- Cash flow monitoring & trending
- Payment application evaluation
- Regular financial reporting
- Resource monitoring
- Commercial reviews to avoid claims



Procurement

Tender documentation & procurement

- Procurement & contract strategy
- Project specific contract drafting
- Preparation of tender documents
- Drafting of methods of measurements
- Boq preparation or evaluation
- Pre-tender estimate preparation or evaluation
- Project preliminaries preparation or evaluation
- Tender procedure and management
- Tender evaluation, negotiation & award



Claims Consultancy

- Claims Management
- Dispute Avoidance & Resolution
- Adjudication & Arbitration
- Mediation & Litigation
- Third Party Independent Assessment
- Delay & Disruption Analysis
- Quantum Analysis
- Expert Advisory

Managing Claims

TPM Williams gained the reputation as one of the experienced claims management firms around the world. Our consultants have dealt with every type of construction and engineering project. These include some of the most high-profile and complex projects. Over three decades we have acted for our clients in more than 400 disputes worth in excess of US\$20 billion.

We have built a multi-disciplinary team of talented claim teams comprising claim experts, contracts & cost / quantum specialist, specialize planners and delay analyst, forensic analyst, quantity surveyors.

Our claims specialists investigate and analyze the causes and effects of the events that have arisen, and prepare comprehensive claim report including delays analysis (time impact analysis, window analysis). The claim teams skills and experience are invaluable when analyzing contractual liability and causation, and quantifying the effects in pursuing or defending claims. This thorough evaluation leads to the best solution for our clients.

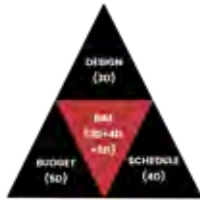


Services under our Construction Digitalization group include:

- Design Presentation/
3D Project Walkthrough
- Detailed BIM models for
Engineering and Coordination
- Design Optimization
and Data Analytics
- Visualized Cost Estimating
- Visualized Scheduling and
Project Simulations
- Advanced Tender Analytics
- Visualized Construction
Progress Monitoring
- Real Time BI Reporting

Construction Digitalization Services

From the beginning, TPM Williams has always provided their clients a unique blend of Professional Services and State-of-the-Art Technology.



We utilize a New Working Method which provides true collaboration with high levels of integration and real time perspectives on all project KPI's, giving our clients the proper information required to move their projects forward with confidence.

Our Construction Digitalization Services Division was founded with the clear goal of being part of today's modernization of the construction industry by offering services that will help achieve:

- Integrated scope, schedule & cost
- Better transparency
- Earlier project completion time
- Identification of risks & opportunities earlier
- Historical data & knowledge capture (Big Data)



It is important to understand just how much BIM 3D/4D/5D Services can impact a project. Implementing these services from the earliest project stages helps to manage the project successfully from start to finish without cost and time overruns.

We are determined to present all of the advantages and benefits these services can offer by developing, delivering and utilizing data rich models.

Experience



We understand that each market has its own constraints and challenges and our services are geared to the differing needs of each market, and our approach is to ensure each project is resourced by professionals with expertise in that market.

TPM Williams provide services to projects of all type, size and level of complexity across public and private sectors.



Commercial & Residential



Hospitality



Airports



Healthcare



Infrastructure



Education




Industrial/Oil & Gas



BIM 3/4/5D
Construction Digitalization

Why TPM Williams is the right choice for your project...

- 
- We provide a unique blend of services and technology
 - We bring local experience coupled with global expertise
 - We have proven, collaborative program controls systems and procedures in place
 - Performance measurement and accountability are practiced everyday
 - Our loyal clients are our greatest testimonial
 - We invest in our employees because they are our greatest asset

Just ask them...



Commercial & Residential

Jubail Island Development Villas & Townhouse, Abu Dhabi, UAE

Project Brief

The development is a mixed use low density residential community which includes single family villas and townhomes, along with various mixed use components which makeup each village center. Jubail Island is a unique coastal area located between Yas Island and Saadiyat Island within the Emirates of Abu Dhabi, United Arab Emirates. The Entire Island is approximately 32 million Sq.m.

Key Services

Cost Consultancy Services



Client: Jubail Island Investment Company (JIIC)
Consultant: EHAF

City of Lights Development, Al Reem Island, Abu Dhabi, UAE

Project Brief

The City of Lights development consists of the construction of 5 Mixed Use Towers in the Pearl Bay area of Al Reem Island, Abu Dhabi, United Arab Emirates. The towers will have lower ground floor and upper level podium, and up to 42 upper level floors. The total area of the project is approximately 202,000 m2, and contains 1,238 apartments, along with retail, office space, and associated amenities. TPM Williams are the PMO for the client, ATGC, on this project.



Client: ATGC
Consultant: Architectural Consulting Group

Key Services
PMO Services

Commercial & Residential

Traditional Souq, Abu Dhabi, UAE

Project Brief

Traditional Souq is a mixed use purpose-built cultural & lifestyle destination, located in Abu Dhabi, UAE. The development is approximately 220,000 m2, and consists of a Souq, retail outlets, food & beverage outlets, a hotel, and Chalet Villas, and its design keeps in line with the UAE's rich culture and heritage.

Key Services

Quantity Surveying and Claim Consultancy



Owner: Q Holdings

Client: ATGC

Consultant: Avantgarde Architects & Engineers



Client: Ethmar Holdings / 9 Yard Development

Project Manager: TPM Williams

Consultant: MZ Architects

Sea La Vie Luxury Residences, Yas Bay Abu Dhabi, UAE

Project Brief

The Sea La Vie project consists of the development of 4 Luxury Residential Towers in Yas Bay Residences, a premier waterfront destination in Abu Dhabi, United Arab Emirates. The towers will have one common basement, common lower ground and upper podium, and 18 upper levels for each tower. The total area of the project is approximately 176,000 m2, and contains a mix of 3 and 4 bedroom super luxury townhouses, 4 bedroom luxury duplexes, and 1 to 4 bedroom apartments, along with retail and associated amenities including an infinity pool at the podium level overlooking the bay. TPM Williams are the Project Managers (including Cost Consultancy) for the project working directly for the Owner, Ethmar Holdings / 9Yard Development.

Key Services

Project Management including Cost Consultancy

Commercial & Residential

Jubail Island Souk Development – Phase 1, Abu Dhabi, UAE

Project Brief

The development is a mixed use low density residential community which includes single family villas and town homes, along with various mixed use components which makeup each village center. This phase of the project includes 30,000 square meters of high-end residential apartment blocks, a town center consisting of luxurious retail outlets, structured parking, grand water features, and landscaping throughout.

Key Services

Quantity Surveying and Cost Consultancy Services



Client: Jubail Island Investment Company (JIIC)

Consultant: EHAF



Client: OSN Middle East
Project Manager: TPM Williams

Fit Out Works of the Offices at OSN Building 2 Media City, Dubai, UAE

Project Brief

Complete Fit Out and Refurbishment Works for the OSN Television Headquarter Building at Media City Dubai. Due consideration is given in the Interior Designs to accommodate multiple functions including TV studios & production, creative & administration offices, meeting rooms & collaboration spaces, canteen and others.

Key Services

Project Management Consultancy, 3D Walkthrough Presentations

Commercial & Residential

Marina Mall Extension including Hotel Apartment and Office Towers, Abu Dhabi, UAE

Project Brief

The north wing – 2 basements, lower ground floor and ground + first floor for retails and other facilities + Office building of 16 floors; The south wing – 2 basement, lower ground and ground + first as areas dedicated for the mall + 16 story Furnished Apartment; The total built up area of project is approx. 431,000 Sq.M.

Key Services

Pre & Post Contract Cost & Contract Consultancy Services, Claim Management Services.



Client: National Investment Corporation (NIC), Abu Dhabi

Al Rahba Greenhouse Project, Abu Dhabi, UAE

Project Brief

The Al Rahba Greenhouse Project is a 30,000 m2 fully enclosed and conditioned set of connected glass enclosures with inflatable roofs (ETFE) that will house a variety of greenery, walkways, and interactive activities for all ages to enjoy. The Al Rahba Greenhouse is the first in a series of 15 such facilities that will be constructed around Abu Dhabi as part of the Municipality's "green" enhancement efforts in the Emirate. TPM Williams is the PMO for the construction efforts on this pilot project, and will continue in such capacity as more projects are launched.

Key Services

Project Management and 5D Construction Digitalization Pilot



Client: Abu Dhabi Department of Municipalities & Transport
Project Manager: TPM Williams
Consultant: Dar Al Handasah

Commercial & Residential

Mixed Use Building, Abu Dhabi, UAE

Project Brief

This project encompasses the development of an 18 story mixed use (residential & commercial) building in the luxurious Corniche area of Abu Dhabi, United Arab Emirates. The building itself includes 2 basement floors, ground floor, and 17 floors above ground, with a total built-up area of over 15,000 Sq. M. This project will house 80 apartment suites, as well as numerous commercial outlets at the ground level.

Key Services

Pre & Post Contract, Quantity Surveying, Cost and Contract Consultancy Services.



Client: Al Wasl Group
Consultant: Kling



Client: NUSSLI Adunic AG, Switzerland
Consultant: Kling

China Pavilion, Expo 2020, Dubai, UAE

Project Brief

The China Pavilion will be one of the largest at Expo 2020 Dubai with 4,636 sqm.

Key Services

Pre & Post Contract, Cost and Contract Consultancy Services

Commercial & Residential

Monaco Pavilion, Expo 2020, Dubai, UAE

Project Brief

The project's scope of work consist of a 2-storey building located at Dubai (Expo 2020). Pavilion size is 1,500 Sq. M.

Key Services

Pre & Post Contract, Cost and Contract Consultancy Services



Client: Monaco Inter Expo
Consultant: Kling



Client: The Republic of Kazakhstan
Consultant: NUSSL

Kazakhstan Pavilion, Expo 2020, Dubai, UAE

Project Brief

The project's scope of work consist of a 3-storey building located at Dubai (Expo 2020).

Pavilion size - 5000 Sq. M, Max Building Height -21 M.

Key Services

Pre & Post Contract, Cost & Contract Consultancy Services

Commercial & Residential

Belarus Pavilion, Expo 2020, Dubai, UAE

Project Brief

The project's scope of work consist of a 2-storey building located at Dubai (Expo 2020).

Key Services

Pre & Post Contract, Cost and Contract Consultancy Services



Client: The Republic of Belarus
Consultant: Kling



Client: NUSSLI Adunic AG, Switzerland
Consultant: Kling

Austria Pavilion, Expo 2020, Dubai, UAE

Project Brief

Construction of Austria's pavilion located between Switzerland and China in the Opportunity district, Expo 2020, Dubai. The exhibition area of the Austrian pavilion comprises 2,400 square meters. The project also includes an exhibition center, outdoor spaces, infrastructural facilities, and associated facilities.

Key Services

Pre & Post Contract, Cost & Contract Consultancy Services

Commercial & Residential

Jabal Ali Village South End Residence, Dubai, UAE

Project Brief

The Project includes the construction of 3 Nos. Residential Building including 1 Basement + Ground + 12 Floor + Roof in Dubai, UAE. The total built up area approx. 126,500 Sq.M

Key Services

Cost and Quantity Surveying Services



Client: JAG Development LLC
Consultant: Kling



Client: Emirates NBD
Consultant: Kling

Podium Development in Nad Al Sheba, Dubai, UAE

Project Brief

The project's scope of work consist the development of the podium level of the current ENBD Quarter at Nadd Al Sheba, the development will included landscape, gym building, food court building, nursery building, function hall, retails, & retail bank with total estimated built up area of 55,000 sq.ft, 2B+G+7 Hotel Building, Built up area-50,932 Sq Ft.

Key Services

Cost and Quantity Surveying Services

Commercial & Residential

Ministry of Energy and Industry Building, Dubai, UAE

Project Brief

The Project Ministry of Energy and Industry Building includes the construction of an Office Building including 2 Basements + Ground + 4 Floor + Roof in Dubai, UAE.

Key Services

Pre & Post Contract Quantity Surveying, Cost and Contract Consultancy Services.



Client: Emirates Real Estate Corp
Consultant: EHAf



Client: Public Employees Retirement System
Project Manager: TPM Williams

PERS Office Building Addition, Jackson, MS USA

Project Brief

PERS Office Building Addition/Renovation This project is a 57,000 SF existing four-story cast-in-place concrete building including replacement of mechanical and electrical systems, new precast concrete exterior closure system, four-story addition to the existing building of 22,618 SF of cast-in-place concrete structure with same exterior closure. The project also required removal of existing on-grade paving for parking and a new six level 112,000 SF parking garage.

Key Services

Project Management & Project Controls

Commercial & Residential

Shams Development, Abu Dhabi, UAE

Project Brief

It is a commercial and residential development of Al Reem Island. The scope of the development consists of high rise building construction, Villas, Apartments, a Marina, Hotels, Bridges, Roadways Schools, Mosques and all associated infrastructure including power, district cooling, water treatment, etc. Some reclamation is required to make the final island formation. This Project is emerging into the template for future development projects in Abu Dhabi.

Key Services

Associated with Hill for Project Management, Control Services & Cost Management Services



Client: Sorouh Real Estate
Project Manager: Hill / QPI / TPM Williams



Client: Dubai Multi Commodities Center (DMCC)
Project Manager: Faithful & Gould / TPM Williams

Jumeirah Lake Towers Dubai, UAE

Project Brief

Jumeirah Lakes Towers (JLT) is a dynamic waterfront community in Dubai, UAE, comprising attractive residential and office towers alongside hotels, leisure and retail outlets. A total of 86 towers stand tall in this prestigious project. JLT will become one of Dubai's most recognized addresses. The master plan is centered around 26 clusters of three skyscrapers, (35-40 stories each). All clusters are grouped around a total of four lakes.

Key Services

Associated with Faithful & Gould for Project Management, Control Services & Cost Management Services

Commercial & Residential

OQYANA World First, Dubai, UAE

Project Brief

OQYANA World First – The World Islands is a mixed used commercial and residential development of 21 man made islands, part of Nakheel's World Island high end resort development. Infrastructure associated with the construction of the development includes a service island. There will be 5 5-Star Hotels, 3 multi-story serviced apartment complexes, 250 high end villas, marinas, retail shopping district, entertainment outlets, and a museum/cultural center among other amenities.

Key Services

Project Management & Control Services



Client: OQYANA
Project Manager: TPM Williams



Client: The Market Common Clarendon Fort Belvoir
Project Manager: TPM Williams

Market Center Commons, VA USA

Project Brief

Market Center Commons is a new high end outdoor shopping complex with hospitality, retail and indoor/outdoor dining. The scope includes core and shell space, public interior finishes, signage, HVAC, plumbing, electrical and hard & softscaping.

Key Services

Project Management, Scheduling and Cost Management

Commercial & Residential

The Sterling, Houston, TX USA

Project Brief

The Sterling at Memorial Villages - Senior Living Community The Senior Living Community is an upscale, 27 floor, high-rise senior living community consisting of 232 units which include 22 assisted living units, eight "Edna's Care" specialty units, 14 Reminiscence units and an underground parking garage.

Key Services

Project Management & Project Controls



Client: Sterling
Project Manager: TPM Williams



Client: U.S. Army Intelligence and Security Camp
Humphreys, Republic of Korea

Battalion Operations Center South Korea

Project Brief

501st MI Battalion Headquarters/Korea Fusion Center
This 80,000 SF building will accommodate from 237 to 261 people. The building will serve to provide facilities for both Cat II and Cat III operations. The 1st floor is "hard-ened" by using thicker than usual concrete walls and 2nd floor slab. The facility will also include a fully functional Information Dominance Center (IDC). The project scope provides for redundant MEP systems at the lower level. A full information system is provided including switch and instruments as well as LAN Patch Panels. Also included is a 50 Ft +/- tunnel connection to the building with the 501st Brigade HQ Building.

Key Services

Project Controls, Scheduling and Cost Estimating

Commercial & Residential

AAFES Military Community Center, Germany

Project Brief

AAFES & Kaiserslautern Military Community Center scope includes a four-plex movie theater, Power Zone, Outdoor Living, Toyland/Four Seasons, food court, new car sales and other vendors in an American-style mall layout. The AAFES shopping center will feature some concessionaires available for the first time on U.S. Air Force installations- stateside and overseas - as well as a large variety of specialty stores from the local community and the United States.

Key Services

Project Management & Project Controls



Client: Army and Air Force Exchange Service
Project Manager: TPM Williams



Client: Army and Air Force Exchange Services
Fort Belvoir, VA US

AAFES Shoppettes, Belvoir, VA USA

Project Brief

AAFES Shoppettes Located in the retail hub, The Village Commons, the facility consists of an approximately 8,000 S.F. Shoppette building. The Shoppette houses a convenience store, fast-food restaurant, and ancillary spaces. Site amenities include single-bay automatic car wash, restaurant drive-thru and multi-product fuel dispensers with a free standing canopy.

Key Services

Scheduling and Cost Estimating

Commercial & Residential

Emirates Authority for Standardization and Metrology Building, Dubai, UAE

Project Brief

The Project includes the construction of an Office Building including 3 Basements + Ground + 4 Floor + Roof in Dubai, UAE.

Key Services

Pre & Post Contract Quantity Surveying, Cost and Contract Consultancy Services.



Client: Emirates Real Estate Corp
Consultant: EHAF



Client: Kamal Al Zarka

Private Villa at Meydan Race Course Villas, Meydan, Dubai, UAE

Project Brief

Design and construction of a B+G+1 high end luxury Villa in the Meydan Race Course area of Dubai. This 3,100 Sq. M (33,418 Sq. Ft) contemporary style villa features high end fit-out throughout including Italian marble, specialized glazing system, state of the art smart home system, cinema, panoramic lift, spa & health club facilities, swimming pool, extravagant water features, and exotic landscaping.

Key Services

Planning, Cost Constancy and 3D Walkthrough

Commercial & Residential

Kiawah Island Resort Club House, Kiawah, SC USA

Project Brief

Kiawah Island Resorts Ocean Course Clubhouse The Ocean Course hosted the 2007 Senior PGA Championship. The layout is also the venue for the 2012 PGA Championship, the first of golf's four majors to be held in South Carolina. Situated adjacent to the Atlantic Ocean and 150 feet from the 18th green, the new clubhouse has been designed to augment The Ocean Course's stature in the game of golf and provide a stage befitting major professional golf events.

Key Services

Project Management, Scheduling, Cost & Contracts



Client: Kiawah Island Resort
Project Manager: TPM Williams



Client: Al Tawasoul Properties Investment, Abu Dhabi

Al Mafraq Square Development, Abu Dhabi, UAE

Project Brief

The project involves the construction of a retail shopping center that is approximately 74,276 square meters in size. The shopping center will have a gross leasable area of 35,652 square meters and will include a hypermarket, fashion retail, food court, family entertainment center and a sports center.

Key Services

Quantity Take Off and Verification of Tender BOQ.

Commercial & Residential

Parking Building for Emirates NBD Bank, Nad Al Sheba, Dubai, UAE

Project Brief

The Project involves the development of a Multi-Storey Parking Building (G+8+R) at Nad Al Sheba, Dubai, U.A.E. to cater for the parking requirements of Emirates NBD offices (Building M, N, P and Q) located on another plot and Connected by a Pedestrian Bridge. The Multi-Storey Parking has a total Built-Up Area of approximately 33,800 Sqm for 1000 parking lots and should be sustainable in such a way to achieve "Gold Park Smart Certification".

Key Services

Cost and Quantity Surveying Services



Client: Emirates NBD
Consultant: Kling



Client: Falcon Group
Project Manager: TPM Williams

Office Fit-Out Works at Level 19, Index Tower, Dubai

Project Brief

Fast-track refurbishment of Falcon group headquarter offices at Index Tower, DIFC, Dubai. Complete refurbishment was successfully done within 3 month.

Key Services

Project Management Services

Commercial & Residential

Goshi Tower - Residential Building, Wadi Al Safa 5, Dubai

Project Brief

11 Storey Commercial and Residential Tower located at Wadi Al Safa5, Dubai

Key Services

Project Management including Contract Administration and Quantity Surveying



Client: Goshi Chand Ram Peter
Project Manager: TPM Williams



Client: Al Wasl Group
Consultant: Kling

Al Maktoum Multifunctional Complex for Al Wasl, Dubai, UAE

Project Brief

The Project includes the construction of 3 Nos. Mixed Use Building including Retail, Offices, Hotel and Residential Towers.

Key Services

Project Controls & Planning; Pre & Post Contract Quantity Surveying, Cost and Contract Consultancy Services.

Commercial & Residential

Accommodation Complex at Al Ruwais

Project Brief

The project is located in Ruwais, Abu Dhabi, United Arab Emirates. The whole development consisted of 8 Guest House buildings, a mosque, an amenity center and service blocks which would serve as an accommodation facility for ADNOC staff and guests. These Guest Houses consisted of 8 typical buildings; 3 floors each with a total gross floor area of 106,772 square feet per building.

Key Services

Project Management (MEP Works)



Client: ADNOC / ATGC
Project Manager: TPM Williams



Client: Al Fardan Centre

Commercial & Residential Building, Fujairah, UAE

Project Brief

G+ 14 Residential Building

Key Services

Commercial and Technical Audit Services

Commercial & Residential

Palatial Luxury Villa Project G+M+1, Al Khawaneej, Dubai, UAE

Project Brief

Construction of a G+M+1 palatial luxury Villa in the Al Khawaneej area of Dubai. This 3,400 Sq. M (36,652 Sq. Ft) extravagant villa completed with natural stone façade and bespoke interior fit-out, exotic landscaping, swimming pool, water features, swimming pool, landscaping and smart home systems.

Key Services

Project Management



Client: Confidential
Project Manager: TPM Williams



Client: Hill Real Estate
Project Manager: TPM Williams

The Derby Residence (7 Nos. G+4 Residential & Commercial Buildings) at Nad Al Sheba, Dubai, UAE

Project Brief

Construction of 7 Nos. G+4 residential and commercial building consisting of 2, 3 and 4 bedroom apartment units in the Nad Al Sheba area of Dubai.

Key Services

Project Management

Commercial & Residential

Dragon Mart Dubai UAE

Project Brief

Interior Fit Out Works for the Dragon Mart Furniture Showroom & Hotel, Dubai UAE

Key Services

Pre & Post Contract Quantity Surveying, Cost and Contract Consultancy Service, Claim Management Services.



Client: National Investment Corporation (NIC), Abu Dhabi



Client: Al Reyami Group
Project Manager: TPM Williams

Caterpillar Offices & Warehouse, Dubai

Key Services

Project Management including Cost Consultancy Services

Hospitality

Fairmont Hotel & Furnished Apartments, Abu Dhabi, UAE

Project Brief

Self-contained fully integrated development of 5 Star Hotel facilities; Total built up area approx. 197,640 Sq.M and landscaped area 85,000 Sq.M; The Hotel Complex is 40 story two Towers with 1442 Modules/746 Keys including Hotel & Furnished Apartments; 10 F&B Outlets including Independent Buildings; and Staff Accommodation.

Key Services

Pre & Post Contract Quantity Surveying, Cost and Contract Consultancy Service, Claim Management Services.



Client: National Investment Corporation (NIC), Abu Dhabi



Client Representatives: RMC
Project Manager: TPM Williams
Consultant: Ehaf

Luxury Residential Development Project, Saadiyat, Abu Dhabi, UAE

Project Brief

The Project consists of fully fitted Hotel Apartment, Residential Apartments and Luxury Villa's and associated facilities; The total Built Up Area is Approx. 77,000 Sq.M.

Key Services

Project Management including Cost Consultancy Services

Hospitality

Aloft Hotel and Element Serviced Apartment, Al Garhoud, Dubai

Project Brief

The Project comprises Construction of Hotel and Serviced Apartment including Interior Fit-Out and FF&E Works.

Key Services

Project Scheduling, Planning & Controls



Client: Al Wasl Group
Consultant: Kling



Consultant: DPA Architects

Residential and Serviced Apartment Tower in Deira, DWD Plots 1&2

Project Brief

The project is located in close proximity to the breath-taking Dubai Creek and historic Gold Souq, the waterfront project is a mixed-use development spanning across eight plots of prime land. Total built up area is 235,600sqm

Key Services

Project Scheduling, Controls and Planning

Hospitality

Fairmont Hotel Refurbishment, Sheikh Zayed Road, Dubai

Project Brief

This project comprises the complete refurbishment works for 386 Hotel Rooms in multiple phases, along with the Ground Floor Toilets and Prayer Room.

Key Services

Project Scheduling, Planning & Controls



Client: Yas Hills Property Development



Client: Al Wasl Group Consultant: Kling

GHD Exhibition Center, Grand Hyatt, Dubai, UAE

Project Brief

The Project is part of Extension Scheme for the existing Grand Hyatt Hotel, Dubai; The Project includes Service Diversions, Enabling Works, construction of an Exhibition Centre including 2 Basements + Ground + 1 Floor + Roof in Dubai, UAE.

Key Services

Pre & Post Contract Quantity Surveying, Cost and Contract Consultancy Services.

Le Meridien Mina Seyahi Hotel Extension, Dubai, UAE

Project Brief

The project includes the expansion of a 30-storey hotel tower in the same location as the existing Le Meridien Mina Seyahi Hotel located in the Dubai Marina, Dubai. This building is an extension to the hotel. The project work includes a conference hall, lounge, landscape and its associated facilities.

Key Services

Project Scheduling, Controls & Planning



Client: Wasl LLC
Consultant: AEDAS Architect LLC



Client: Al Wasl Group
Consultant: Kling

Aloft Hotel and Element Serviced Apartment, Al Raffa, Dubai

Project Brief

The Project comprises Construction of Hotel and Serviced Apartment including Interior Fit-Out and FF&E Works.

Key Services

Project Scheduling, Planning & Controls

Hospitality

Interior Fit Out Coordination, Royal Atlantis, Palm Jumeirah, Dubai UAE

Project Brief:

Exclusive beach front development at the Palm Dubai. The Royal Atlantis Resort & Residences offers premium residences and penthouses ranging from 2 to 5 bedrooms. There are a total of 231 apartments for sale with 82 different floor plans ranging in size from 134 sqm to 624 sqm.

Key Services

Pre & Post Contract, Quantity Surveying, Cost and Contract Consultancy Service



Client: STC Interiors



Client: Al Wasl Group
Consultant: Kling

Interior Fit Out Coordination, One Central Hotel, DIFC, Dubai UAE

Hospitality

Marriott Courtyard on Plots 119055, Dubai, UAE

Project Brief

The Hotel Complex is 347 Keys and Four Star Hotel with B+G+M+18+Roof. The total Built Up Area is Approx. 25,900 Sq.M.

Key Services

Pre- Contract Cost Consultancy



Client: Al Wasl
Consultant: Kling



Client: Casell Group, Dubai
Project Manager: TPM Williams

Casell Hotel Project, Al Barsha, Dubai

Project Brief

Casella Hotel is a Four Star Hotel with 312 room and suits

Key Services

Project Management

Hospitality

Fairfield Inn Hotel, Gainesville, TX USA

Project Brief

Fairfield Inn Hotel New construction of a 44,000 SF four-story steel frame hotel consisting of 84 guest rooms with support functions; all new site improvements including parking, walks, landscaping, on-site utility services and tie-ins and an indoor pool.

Key Services

Project Management & Project Controls



Client: Platinum Hospitality Management
Project Manager: TPM Williams



Client: Nakheel PJSC / Al Ghurair Cew

Dragon Mart Furniture Showroom & Hotel Project, Dubai, UAE

Project Brief

This project is located at the north side of the existing Dragon Mart 1, and includes the construction of a furniture show room and 3 star hotel.

Key Services

Contract Administration for the Contractor

Airports

V.C. Bird International Airport

Project Brief

New Terminal Building Phase I – provided a detailed development cost estimate for a new 245,583 SF terminal. The airport is the primary gateway for the Caribbean islands of Antigua and Barbuda and caters for both scheduled and chartered flights serving both intra-Caribbean and international air routes. The completed new terminal will provide capacity to handle forecast passenger throughout 2030.

Key Services

Project Management and Cost Management



Client: Antigua and Barbuda Millennium Airport Corporation



Client: Hartsfield-Jackson Atlanta International Airport

Hartsfield-Jackson Atlanta International Airport (H-JAIA)

Project Brief

Hartsfield-Jackson Atlanta International Airport is the world's busiest airport and has long served as a valuable hub connecting various cities and countries around the globe. The airport continues to expand capacity and improve efficiency through the \$6 Billion+ Capital Improvement Program (CIP).

Key Services

Cost Consultancy Services from inception to completion of the Project.

Airports

Birmingham Shuttlesworth

Project Brief

Birmingham-Shuttlesworth International Airport is Alabama's largest airport serving the Greater Birmingham area and surrounding Southeastern cities. Offering more than 120 daily flights to over 25 cities throughout the United States, Birmingham-Shuttlesworth International Airport (BHM) presently ranks in the country's top 75 airports in terms of passengers served annually. BHM served over 2.9 million passengers in 2009.

Key Services

Cost Control and Contract Administration



Client: Brasfield & Gorrie, LLC



Client: Program Management Team

Cleveland Hopkins International Airport

Project Brief

Cleveland Hopkins International Airport, Ohio lies just within the city limits of Cleveland and is the largest airport in the state. It was the first municipally owned airport in the United States. It has been the site of many other airport firsts: the first air traffic control tower, ground to air radio control and the first airfield lighting system, all in 1930, and the first U.S. airport to be directly connected to a local or regional rail transit system, in 1968.

Key services

Cost Control and Program Management

Airports

Dallas-Ft Worth International

Project Brief

Dallas/Ft. Worth International Airport is the 3rd largest commercial airport, in terms of operations, in the world. Overall the airport is a self-sustaining community that is a major economic engine for the North Texas economy. The airport has seven runways and 175 gates for the many commercial airline carriers. Passenger carriers consist of 11 U.S. and seven international. The airport has had a steady annual capital development program for over 30 years. Currently, major program developments are underway for the Renovation of four Terminals. The airport services over 154,000 passengers daily.

Key Services

Cost Control and Program Management



Client: DFW Airport Board; Program Managers



Client: City and County of Denver CO. Denver Int'l Airport

Denver International Airport

Project Brief

Denver International Airport the largest international airport in the United States & the third largest international airport in the world after King Fahd International Airport and Montreal-Mirabel International Airport. Runway 16R/34L is the longest public use runway in the United States. In 2009, Denver International Airport was the tenth busiest airport in the world by passenger traffic with 50,167,485 passengers. It was also the fourth busiest airport in the world by aircraft movements with 606,006 movements.

Key Services

Cost Control and Program Management

Airports

Detroit Metropolitan Wayne County Airport

Project Brief

Detroit Metropolitan Wayne County Airport is one of the busiest airports in the United States welcoming more than 30 million passengers each year. DTW is also one of the newest, most operationally-capable and efficient airports in North America. With two new passenger terminals, 145 gates, six jet runways, and two modern Federal Inspection Services facilities for international arrivals. As the second-largest hub and primary Asian gateway for Delta, DTW serves as the Sky Team Alliance's major Midwestern hub.

Key Services

Cost Estimating, Control and Program Management



Client: Wayne County Airport Authority



Client: Los Angeles World Airports

Los Angeles International Airport (LAX)

Project Brief

Los Angeles International Airport (LAX) is the world's busiest origin and destination O&D airport. O&D passengers are those beginning or ending their trips in Southern California rather than using the airport for connecting flights. In total traffic, LAX is the sixth busiest airport in the world for passengers and ranks 13th in the world in air cargo tonnage handled. In 2008, the airlines of LAX served 59.8 million passengers and handled 1.8 million tons of freight and mail. LAX handled 70 percent of the passengers, 75 percent of the air cargo, and 95 percent of the international passengers and cargo traffic in the five-county Southern California region.

Key Services

Cost Estimating, Control and Program Management

Airports

Abu Dhabi International Airport

Project Brief

Abu Dhabi International Airport Expansion Program is a major expansion of the airport and surrounding facilities and infrastructure.

Key Services

Sub-consultant to the Program Management Consultant, Parsons International Limited, providing early planning project control staff augmentation for budget validation, cost estimating, schedule management, monthly progress reporting and cost management software system implementation and training using Success Estimator.



Client: Abu Dhabi Airports Company
Consultant: Parsons



Client: ADNOC
Consultant: LC & Partners

The Zirku Airport (OMAZ) Abu Dhabi, UAE

Project Brief

The Project site is located on Zirku Island, Abu Dhabi. The Zirku Airport (OMAZ) was one of the first facilities constructed at Zirku Island more than 30 years ago.

Key Services

Pre-Contract Cost Consultancy Services

Healthcare

Cleveland Clinic, Abu Dhabi

Client: Cleveland Clinic Foundation

Project Brief: The Cleveland Clinic Abu Dhabi is a multi-specialty hospital located in Abu Dhabi, United Arab Emirates. The 364 bed luxury hospital, part of Cleveland Clinic Foundation, USA.

Key Services

Cost Estimating, Control and Program Management



Client: Cost Consultancy & Project Controls Interior Fit Out Package at Cleveland Clinic Hospital, Abu Dhabi UAE



Client: M/S. Dr. Sulaiman Al Habib Hospital FZ LLC
Project Manager: TPM Williams

Hospital Development for M/S. Dr. Sulaiman Al Habib Hospital FZ LLC

Project Brief: The Dr. Sulaiman Al Habib Hospital Out-patient Clinics-51 at Health Care City in Dubai, United Arab Emirates project consists of the complete refurbishment work including an Interior Fit-Out area of nearly 6,000 SQM spread over 6-floors (B+GF+3+Roof). TPM Williams is acting as the Contractor's Representative responsible for all Project Management activities including Construction Supervision, Cost & Schedule Control, and Interior Design Supervision.

Key Services

Cost Estimating, Control and Program Management

Healthcare

U of T Southwest Medical Center

Project Brief

University of Texas Southwestern Medical Center Phase 5, The North Campus at the University of Texas Southwestern Medical Center is master planned as an 11-phase, integrated, urban, biomedical research complex. The campus is divided by a landscaped channel running from east to west through the middle of the site.

Key Services

Budget Validation, Value Analysis, Risk Analysis, Scheduling, Cost Estimating, Cost Management



Client: OmniPlan, Dallas, TX USA



Client: Facility Planning and Control, State of Louisiana
Project Manager: TPM Williams

Medical Center of Louisiana

Project Brief

Medical Center of Louisiana This Design/Build project was a new hospital/medical center consisting of four, multiple story buildings, central energy plant and parking structure with connector walkways. The revitalization of the Medical Center of Louisiana in New Orleans (MCLNO) will create a landmark for human-centered experiences by reinforcing existing and forging new links among the universities, healthcare providers, business and the community.

Key Services

Project Management, Cost & Contracts, Value Analysis Risk Analysis, Scheduling, Claims Support

Healthcare

Guaynabo City Hospital

Project Brief

Guaynabo City Hospital. The project consists of 178,000 SF of new construction and 13,000 SF of renovation to the Guaynabo City Hospital. The project includes Inpatient Services with Acute Care Surgical suites and an Intensive Care Unit. Diagnostic and Treatment Services include- a clinical laboratory, surgery suite, emergency medicine and inpatient rehabilitation services. Administrative and Support Services include administration offices, education and conference center, accounting and business offices, central sterile processing, food and nutrition services and a pharmacy.

Key Services

Project Management, Cost & Contracts



Client: Guaynabo City Hospital, Guaynabo, Puerto Rico USA



Client: Department of Veteran Affairs,
San Juan, Puerto Rico USA

VAMC Inpatient Additions

Project Brief

VAMC Inpatient Bed Addition. The project included seismic corrections phase-I (250,000 SF), new bed addition and related renovation (120,000 SF) per the schematic design documents, and a projected estimate of the 'Balance of Seismic Corrections' required to the existing hospital. The renovation included estimates for the required Asbestos abatement. The project included a post tension concrete structure with precast architectural exterior wall panels and a modified bitumen roofing system.

Key Services

Program Validation, Scheduling, Cost Estimating

Healthcare

George Washington University Hospital

Project Brief

George Washington University Hospital. The 417,000 SF hospital consisted of 275 beds and a 250 car garage. Project features included a Diagnostic Treatment Center, Ambulatory Care Services Center; and a Cardiovascular Research and Treatment Facility.

Key Services

Project Controls, Scheduling, Cost Estimating, Value Analysis



Client: George Washington University,
Hospital Washington, D.C, USA



Client: Albermarle Hospital, Elizabeth City, NC USA
Project Manager: TPM Williams

Albermarle Hospital

Project Brief

Albermarle Hospital - The project consisted of Surgery and Food Service Additions. Construction of a new two-story Hospital Facility with an area of 50,523 SF; renovation of a two-story facility with an area of 52,713 SF; telemetry addition of a one-story facility of 24,027 SF; central energy plant of a one-story pre-engineered building. Included was a new kitchen, dining area coffee shop, physical therapy department and atrium space on the first floor and new operating rooms and support spaces on the second floor. Alterations to the existing first and second floors accommodate new spaces for Human Resources, Volunteer, HIS, Medical Records, Education, Environmental Services, Medical Staff Services, Purchasing, Cardiopulmonary, AMSU, PACU and SPD departments.

Key Services

Project Management, Cost & Contracts, Value Analysis, Value Engineering

Healthcare

Spring Valley Hospital

Project Brief

Spring Valley Hospital - The Spring Valley Hospital is a full service four-story, 280,000 SF hospital with a three-story, 60,000 SF medical office building. Spring Valley Hospital's patient care services include women's services, radiology and emergency services. Inpatient and outpatient surgery services are also available.

Key Services

Construction Management, Tender Analysis, Cost & Contracts



Client: Universal Health Services, Las Vegas, NV USA



Client: Presbyterian Hospital System, Greenville, TX USA

Presbyterian Hospital of Greenville

Project Brief

Presbyterian Hospital of Greenville Expansion - This project included enlargement of the Emergency Department from seven beds to 21 beds, enlargement of the Surgery Department to provide both inpatient and outpatient procedures, addition of the Truett and Margaret Crim Maternity Center, and addition of the Medical Pavilion to house all outpatient services.

Key Services

Project Controls, Scheduling, Cost Estimating, Value Analysis

Infrastructure

26 Parks, Khalifa City, Abu Dhabi, UAE

Project Brief

This project **consists of the** development of 26 new neighborhood open spaces ranging in size from 1,700sqm to 15,000 sqm within the established settlement of Khalifa City. The design shall include but not limited to, Landscape design, hardscape and softscape, all MEP, structural and civil engineering. The designs consider the site location and context to integrate it into the adjacent community and reinforce the areas landscape character as set out within the cities wider landscape plan. Each park shall be developed focusing on user experience and need, reflecting the specific demographics, culture, and climatic conditions of the settlement.

Key Services

Pre Contract Cost Consultancy including Tender Support



Client: Department of Municipality & Transportation
Consultant: Parsons



Client: Diriyah Gate Company Limited
PMC Consultant: Saudi Arabian Parsons Ltd. (SAPL)

Diriyah Gate Public Realm Development, Riyadh, KSA

Project Brief & Key Services

The development will be home to 100,000 people and aims to attract 25 million visitors annually. The mega-project will have museums, shopping, restaurants and hotels and will be a world-class hub for education, recreation, culture, retail and hospitality. TPM Williams is working as part of the PMC for the Public Realm development, responsible for pre- and post contract cost consultancy support

Infrastructure

Golden Gate Bridge Seismic Retrofit, San Francisco, CA

Project Brief

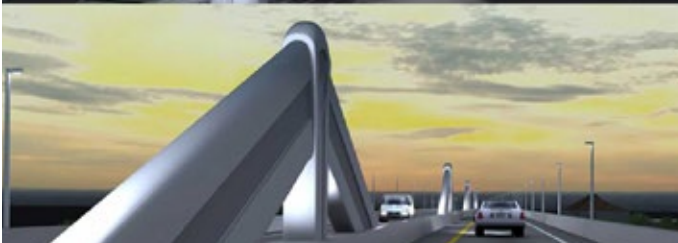
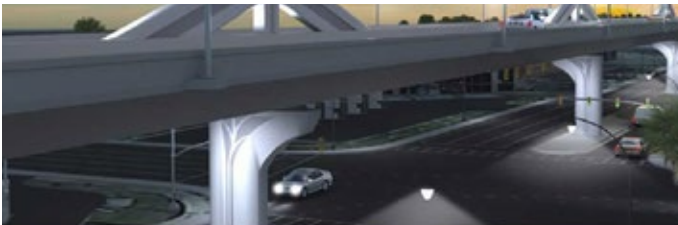
Golden Gate Bridge Seismic Retrofit, San Francisco, CA

Key Services

Originally hired to provide Claims analysis services on the Seismic Retrofit for Phase 2. Phase 2 began in June 2001 and was completed in July 2008. It was the most complex part of the project in terms of design and construction. Federal, state and regional funds totaling \$189M were authorized to complete this phase.



Client: Golden Gate Bridge Highway & Transportation District



Client: Tampa Hillsborough County Expressway Authority (THCEA)

Tampa-Hillsborough Expressway

Project Brief & Key Services

Retained by HNTB Corporation to provide and audit review and negotiation support of 6 Owner Controlled Insurance claims. Initial review demonstrated several areas in which charges were in excess of the contract standard. Because of these findings Williams was additionally retained to review all 38 claims valued in excess of \$25M as well as providing overcharges and duplications review of the contract Change Order process. Reconciliation of the contractor's 38 monthly billings to the contract requirements of avoiding waste and extravagance were performed on-site at the THCEA offices.

Infrastructure

Fuel (MOX) Fabrication Facility [GATE 6 Partnership]

Project Brief

U.S. Department of Energy Mixed Oxide Fuel (MOX) Fabrication Facility, Aiken SC, a major component in the US program to dispose of surplus weapon-grade plutonium. MOX Facility will convert weapon-grade plutonium to uranium oxide to form MOX pellets for commercial nuclear reactor fuel.

Key Services

Project Management support including budgeting, cost estimating, scheduling, project control, risk management, cost management, EVMS, contract management, procurement support, construction administration support.



Client: U.S. Department of Energy



Client: FPL Affiliated Nuclear Power Station

Point Beach Power Facility

Project Brief

Point Beach Nuclear Electric Power Generation Facility, 2 Westinghouse 2-Loop PWR's at 1060MWe, Point Beach, WI

Key Services

Project Management services including cost estimating, scheduling, risk management, cost engineering, project control services, document control and life cycle analysis on 22 major and minor capital projects.

Infrastructure

NW Columbia Nuclear Station

Project Brief

Energy Northwest Columbia Nuclear Station Condenser Replacement Project, Richland WA.

Key Services

Provide thorough review of B&W's project construction cost estimate and provide risk analysis report.



Client: Energy Northwest



Client: Alaskan Energy Authority

Coffen Susitna Dam

Project Brief & Key Services

Cost engineering and cost estimating services as part of a \$2.5 billion study to re-evaluate the feasibility of constructing a series of 1,620MWe hydroelectric system on the Susitna River in Alaska.

Infrastructure

Anacostia Waterfront Program, Washington, DC

Project Brief & Key Services

Provided setup of procedures and processes of the Project Controls department and is subsequently providing staffing for Maintenance Activities. Responsibilities include Cost Estimating, Review of estimates by 3rd party consultants; Reconciliation of estimates; Development of owner estimates for pending contract change orders; and, Conducting bid analysis and support negotiation of GMP for CMR contract packages.



Client: District Department of Transportation



Client: Greater Cleveland Regional Transit Authority

Euclid Corridor Improvements, Cleveland, OH

Project Brief & Key Services

Retained to review and evaluate the estimate for the Euclid Corridor Improvement Project in Cleveland, Ohio designed by Dames & Moore Group and estimated by O'Brien Kreitzberg, Inc. that incorporated new construction and modifications to existing facilities of Euclid Avenue as well as the relocation or reconstruction of six Red Line Stations.

Infrastructure

Sheppard Subway – Twin Tunnels, Toronto, Canada

Project Brief & Key Services

Value Engineering (V.E.) Team Study on this 5km long, 5.5m. diameter twin tunnel transit system. The PCC bridge structure spans the Don River. The Twin Tunnels Project (Leslie Station to Bonnington Place & Buchan Creek to Don Mills Station) was designed as twin circular tunnels from a shaft immediately west of the GO Transit line at Leslie Station to Bonnington Place, a distance of 3,250 meters.



Client: Toronto Transit Commission



Client: Dallas Area Rapid Transit Authority

Light Rail Transit Phase 2 Build-Out, Dallas Area Rapid Transit (DART)

Project Brief & Key Services

Contracted with Dallas Systems Consultants (DSC), a PARSONS and Paragon Joint Venture firm, to provide estimating support for the Systems Design. Systems consisted of the Overhead Cantenary System (OCS), Communications (COMM), Signals and Traction Power Sub substation(s).

Infrastructure

Lake Preservation Project

Project Brief & Key Services

Sub-consultant to the Site Supervision Consultant Campbell, Reith, Hill, providing project control support including cost management, contract management, schedule management, QS Support and monthly progress reporting.

Lake Preservation Project is for the preservation of lake and lakeside landscaping, Bird Aviary construction, Bird Watch Towers, and Reverse Osmosis Plant construction, to preserve the existing species of bird population that migrate to the UAE from abroad.



Client: Nakheel



Client: City of Atlanta

Atlanta Combined Sewer Outflow, Atlanta, GA

Project Brief & Key Services

This review involved an independent assessment of the cost associated with the construction of facilities required to accomplish the separation of the existing combined sewer overflow system within the City of Atlanta. This study included the review of the four alternatives developed by CH2M Hill/TOC.

A large portion of the City of Atlanta utilizes a combined sewer system for sewer flow conveyance. Due to the age of the system and the growth of the city, problems with overflows and environmental impacts have developed. The City of Atlanta tasked the team of CH2M HILL / TOC to develop alternatives for implementing a plan for future Combined Sewer Separation Projects within the City of Atlanta.

Infrastructure

Fulton County Water Treatment Plant Ph 2, Atlanta, GA

Project Brief & Key Services

The project consists of the modification to an existing water treatment plant and the construction of a new water storage reservoir. Provided cost estimating services for the construction of a new treatment drain which included a of backwash tank, decant tank, gravity thickness, clearwell expansion, thickened sludge pump station, and the modifications to the finished water pump station, flocculation/settling basin and all the interconnecting yard piping. The construction of the reservoir involved the excavations of 1.5 million cubic yards rock and the excavations of 1.6 million cubic yards of earth. The project also included the construction of an emergency spillway, an inlet structure, an outlet tower with a 365 feet long walkway bridge. Associated site clearing, roads, retaining wall and electrical systems were also included.



Client: Fulton County



Education

Arlington II Academic Bldg, George Mason University, Fairfax, VA

Project Brief & Key Services

Provided cost & contract management services for this new building which includes faculty offices, class-rooms, library, auditorium, bookstore, computer labs and general use areas. Seven floors, 250,000 building SF plus 154,000 underground parking spaces. The total project was 404,000 SF.



Client: George Mason University



Client: Georgia Board of Regents

Georgia State University Village, Atlanta, GA

Project Brief & Key Services

Retained by the design architects to provide a budget confirmation and detailed cost estimates for this project. The cost estimate developed by Williams fell within 6% of the low bid. The project encompassed design of housing for the 1996 Olympic Games to be held in Atlanta, Georgia. Following completion of the Games, the housing will become the property of the Board of Regents of the University System of Georgia, to be used as apartments for students attending the Georgia State University.

Education

School of Management University of Texas at Dallas

Project Brief & Key Services

The new 200,000 square foot building stands as a gateway to the UTD campus, and features state-of-the-art classrooms and an executive education center. In addition, the building will be outfitted with wireless communication links, making it even more convenient for students and faculty to access important resources. Among the facility's most distinctive architectural elements are a cylindrical atrium, and a dining area with a circular skylight that uses reflective light to subtly and elegantly brighten the center of this space.



Client: University of Texas
Project Manager: TPM Williams



Client: University of Alabama
Project Manager: TPM Williams

Interdisciplinary Science Building, University of Alabama, Tuscaloosa, AL

Project Brief & Key Services

Program Budget Verification/Design Services Cost Estimates. New, 254,167SF building with 3 floors.

Education

Campus Village, San Jose State University, San Jose, CA

Project Brief & Key Services
Project Cost Management services during design



Client: San Jose State University



Industrial/Oil & Gas

Williams Alliance Gas Program

Project Brief & Key Services

As a consultant to Exterran EH, Williams International Group provided all project control activities on this \$2 Billion Gas Extraction program including project control staff hiring & training, process and procedures establishment and implementation, Work Breakdown Structure development and implementation, project budget validation, program master schedule development and updating, cost management & control activities, procurement strategy assistance, tender documentation review, construction phase contract administration including change management and progress monitoring & reporting, communications management & document control, and PMIS management and reporting.



Client: Williams Ohio Midstream
Project Manager: Exterran / TPM Williams



Client: Allergan Products
Project Manager: TPM Williams

Allergan Compounding Expansion And Medical Plastics Relocation

Project Brief & Key Services

Project Control services for the construction of a new 4,000 SF "Clean 2000" Compounding Facility addition at the existing Allergan Plant at Waco, Texas. included relocation of a 12,300 SF Medical Plastics production facility also built within the existing plant. To support additional HVAC loads due to the new facility additions, Central Plant upgrades included a new chiller, cooling tower and associated pumps.

Industrial/Oil & Gas

Solid Propellant Disposition Facility, Russia

Project Brief & Key Services

The Solid Propellant Disposition Facility (SPDF) was intended to provide the Russian Federation with a contained incineration system to remove propellant from solid-fuel ICBMs and SLBMs and to cut up missile bodies and canisters in accordance with START I elimination requirements. Williams was tasked by Lockheed Martin Energy Technologies (LMET) to prepare an Independent Cost Estimate (ICE) and Variance Report for a Propellant Disposition Facility in the Russian Federation. The purpose of the facility is to treat combustion by-product gasses in the exhaust plumes resultant from the disposition of solid fuel propellants. The estimate is for validating the cost of the project as provided by the Designer/Constructor. The Cost Variance Report demonstrates major differences between the ICE and the Designer/Constructors estimate of cost.



Client: Russian Federation



Client: Taste Masters
Project Manager: TPM Williams

Cold Storage for Taste Masters

Project Brief

Addition of Mezzanine floor and modification in an existing warehouse in Dubai Investment Park.

Key Services

Project Management including Quantity Surveying

Industrial/Oil & Gas

Mai Dubai Factory Expansion and Office Building, Dubai

Project Brief

This Project is located in Dubai. Proposed Factory area is 25,377 m². Offices areas is 9,773 m² (including Head Office, Social Area). The future expansion of the warehouse dispatch area is 10,427m².

Key Services

Quantity Surveying Services



Client: DEWA



Client: SANY USA

SANY USA Assembly Facility, Peachtree City, Georgia

Project Brief & Key Services

SANY Group Company Ltd. was established in 1989 in China. SANY is the largest heavy equipment manufacturer in China, and also one of the top 10 heavy equipment manufacturers in the world. Cost estimate preparation, cost management services and value engineering at Design Development and Construction Document Phases for a Perkins + Will designed plant to include a 140,000 SF headquarters building and a 250,000 SF assembly plant with another 50,000 SF allocated to testing SANY construction equipment. 228 Acre tract to include site improvements (roadways, drainage structures, utilities, and water retention areas). LEED Silver/Gold certified project.

BIM 3/4/5D Construction Digitalization

Office Fit-Out Works at Level 19, Index Tower, Dubai

Project Brief

Fast-track refurbishment of Falcon group headquarter offices at Index Tower, DIFC, Dubai. Complete refurbishment was successfully done within 3 month.

Key Services

BIM Drawings & 3D Walkthrough



Client: Falcap



Client: Goshi Chand Ram Peter, Dubai, UAE

Goshi Tower Residential Building

Project Brief

G+11 Residential tower at Dubailand, private client.

Key Services

Interior & Façade design, BIM Coordination

BIM 3/4/5D Construction Digitalization

Private Villa Meydan Dubai

Project Brief

The Meydan Race Course villas is an exclusive high end gated community having a suburban character; the sprawling development is around a central lake. The race course villas are intended for the elite clients providing them with an opportunity to reside within an exquisite environment having easy access to exclusive recreational activities. The Client owns two adjacent superior plots that are located within the race course villas of Meydan. The plots are numbered 6189852(MRV-029) AND 6189848 (MRV-027). The GFA of the Villa is in the range of 20,000 sq.ft to 30,000 sq.ft.

Key Services

BIM Drawings & 3D Walkthrough



Client: Falcap



Client: STC Interiors

Royal Atlantis Residences

Project Brief

Exclusive beach front development at the Palm Dubai.

Key Services

Coordination & Shop drawings development for Interior Design contractor.

BIM 3/4/5D Construction Digitalization

Traditional Souq, Abu Dhabi

Project Brief

Mixed-used Traditional Souq Project, Abu Dhabi developed by Al Quodra holding, Comprising of Souq, Retail, Food & Beverage Outlets, Hotel, Chalet Villas.

Key Services

BIM Drawings & 3D Walkthrough



Client: Al Qudra



Client: A&K International Investment LLC

Residential Tower, Abu Dhabi

Project Brief

5B + G + 20 residential tower at Abu Dhabi

Key Services

BIM Drawings & 3D Walkthrough

BIM 3/4/5D Construction Digitalization

Moon Flower Residential City

Project Brief

Workers accommodation & hospital development, Mussafah, Abu Dhabi

Key Services

360 Walkthrough animation for marketing purposes.



Client: Sadeer Project Management



Client: National Investment Corporation (NIC), Abu Dhabi

Marina Mall Upgrade & Extension

Project Brief

The north wing - 2 basements, lower ground floor and ground + first floor for retails and other facilities + Office building of 16 floors, The south wing - 2 basement, lower ground and ground + first as areas dedicated for the mall + 16 story furnished apartment, the total built up area of project is approx. 431,000 Sq.M.

Key Services

BIM Drawings & 3D Walkthrough

BIM 3/4/5D Construction Digitalization

Luxury Residential Development Project, Saadiyat, Abu Dhabi, UAE

Project Brief

The Project consists of fully fitted Hotel Apartment, Residential Apartments and Luxury Villa's and associated facilities; The total Built Up Area is Approx. 77,000 Sq.M.

Key Services

BIM Drawings & 3D Walkthrough



Client: Ehaf



Client: Emaar

Creek Horizon

Project Brief

Multiple residential projects for Emaar properties marketing department.

Key Services

360 Walkthrough animation for marketing purposes.

BIM 3/4/5D Construction Digitalization

Downtown Apartment

Project Brief

Multiple residential projects for Emaar properties marketing department.

Key Services

360 Walkthrough animation for marketing purposes.



Client: Emaar



Client: Emaar

Dubai Creek Harbor

Project Brief

Multiple residential projects for Emaar properties marketing department.

Key Services

360 Walkthrough animation for marketing purposes.

BIM 3/4/5D Construction Digitalization

Dubai Hills Townhouses

Project Brief

Multiple residential projects for Emaar properties marketing department.

Key Services

360 Walkthrough animation for marketing purposes.



Client: Emaar



Client: Bayelsa State Government, Nigeria Government

The Development of Agge Deep Seaport, Bayelsa State, Nigeria

Project Brief

The project includes the development of the deep seaport in Agge and a free trade zone, to promote the industrial activities, which combined with a logistics centre, would potentially become a major transport hub for the North and South Eastern part of Nigeria. An area of approximately 7,000ha has been earmarked for the industrial complex of which the deep-sea port would require approximately 435 ha. The industrial park that will benefit from a favourable tax abatement regime as well as other administrative and regulatory measures tailored to incentivise establishment of companies.

Key Services

BIM Drawings & 360 Walkthrough Animation

Management team



Dr. John Williams
Chairman

Dr. John Williams is Chairman of the Board of the Directors, and he provides leadership and guidance across all business units and involves in the strategic planning of the Company using his vast experience and expertise in the industry.

He has more than 40 years of comprehensive experience in the fields of project management, cost management, value engineering, economic analyses, construction management, life-cycle costing, and design of buildings in the United States and overseas.

Dr. Williams founded U.S. COST, the parent company of Williams International Group, in 1983, and led the company for more than 30 years. During his tenure, the company witnessed huge developments including involvement of the family business to a corporate level with billions of dollar worth of projects in the portfolio and employment of multinational resources in the

United States and different parts of the world, where the company expended its business.

Prior to founding U.S. COST, he held positions with several architectural firms and served as Executive Vice President of a major international project management firm and served as managing director with major developments in Saudi Arabia. He has also served on the faculties of the Georgia Institute of Technology and the University of Michigan. Dr. John has a unique blend of practical field skills and theoretical knowledge that makes him the primary mentor to our executive team and strategic partners.

Dr. Williams holds Ph.D. in economics from University of Michigan; a masters in architecture from University of Michigan; bachelors of engineering from Ohio State University, and is a certified cost engineer (CCE) and a certified value specialist (CVS).

Management team



Christopher John Williams Chief Executive Officer & Board Member

Christopher John Williams is Chief Executive Officer of the Company with the key responsibility of overall executive management of Company operations world-wide.

With primary focus on the key aspects of corporate leadership, business development, and client relationships, Mr. Williams also contributes to ensuring the quality and consistency in various services provided by the Company, with an emphasise on the implementation of the latest technologies.

Since starting out his career in the United States in 1988 with international consulting firm U.S. Cost Incorporated, he has devoted the majority of his time to providing project and construction management services to large capital improvement and development programs all across the USA and abroad. Mr. Williams has over 30 years of project management experience in residential, commercial, retail and large infrastructure projects of all types, including the last 15 years in the Middle East.

Chris has successfully managed projects worth \$15 Billion on 10 major development programs over the span of his career.

In 2003 Chris took on the role of expanding the Company's global presence with the formation of Williams International Group, in collaboration with TPM, and became the President & Managing Director for the region. He has skillfully positioned the firm as a globally recognized multi-disciplined consultancy firm and managed many prestigious construction projects, serving a wide array of public and private sector clients spanning the Middle East, Europe and Asia.

Mr. Williams holds a degree in Bio-Chemical Engineering from the University of Georgia, USA and is a member of the Association for the Advancement of Cost Engineers, Project Management Institute, Construction Management Association of America, and the American Association of Airport Executives.

Management team



Joseph Varghese
Managing Director & Board Member

Joseph Varghese is the Managing Director and a Member of the Board of Directors with the key responsibility of managing the overall operations of the Company in all facets.

His roles also includes providing leadership, management and vision necessary to ensure that the Company has and observes proper operational controls, administrative and reporting procedures, and people systems in place to effectively grow the organization and to ensure financial strength and functional efficiency. Mr. Joseph spearheads the growth strategy of the corporate with focus on providing salient consultancy services to all clients .

Mr. Joseph has over 30 years construction industry and project management, oversight and delivery experience, encapsulating cost, contracts and claim managements in many major developments including hotel, residential, commercial, hospital, retail, airport, sea port, infrastructure and oil and gas projects.

He has the track records of taking key roles in many complex and large scale projects under the current organization as well as in his previous career with reputed international companies in the senior management positions. Joseph's proficiency in the cost and contracts aspects related to the construction industry earned him many acclaims and his bespoke cost control and contract administration procedures have been successfully implemented in several projects across the region. He has also headed claim consultancy services to several private and governmental projects and participated in many dispute resolution process as expert, adjudicator, mediator and arbitrator. Joseph also provides professional advises to various clients including developers, owners, consultants and contractors.

Mr. Joseph is a civil engineer by education and specialized in cost, contracts and claim aspects and has accredited with many certificates including cost engineering from AACE, project management from PMI and memberships in Dubai International Arbitration Center and Chartered Institute of Arbitrators.

Meet the team



Dr. Eng. Salem Mohamed Sultan Tarbaa Alabdouli Board Member

Dr. Eng. Salem Mohamed Abdouli is a Member of the Board of Directors, and he provides guidance to the overall operations of the Company with special focus on the business development and client relationships aspects.

Being a claim expert and authorized arbitrator, Dr. Eng. Salem sometimes take active role in management of claim consultancy services and also contribute to the overall growth of the company including settling goals, improving business relations, applying good corporate governance and to ensure the company's prosperity by collectively directing the company's affairs, whilst meeting the business interest of the Company. He also actively participates in managing challenges and issues relating to Company's overall policy, strategy, corporate social responsibility and corporate ethics.

Dr. Eng. Salem Abdouli has over 30 years' of combined experience in a variety of fields related to Mechanical Engineering, Planning, Legal and Arbitrations. He is an Authorized Arbitrator / Expert / Consultant in

several acclaimed bodies including Dubai Arbitration Centre (DIAC); Dubai Court Expert; Dubai International Commercial Arbitration Center; Ministry of Justice & Abu Dhabi Judicial Department; Ras Al-Khaimah Court Expert; Sharjah International Commercial Arbitration Center (SCCI); Ministry of Economy & Commerce, Sharjah Municipality; Experts Approved Committee Chairman, Ministry of Justice, UAE; Emirates Maritime Arbitration Centre; Commercial Arbitration Centre, GCC Gulf Cooperation Council, Bahrain of Kingdom; Kuwait Commercial Arbitration Centre (KCAC), etc.

Dr. Eng. Salem has the track record of working in senior management roles in many Governmental and Corporate organizations including Sharjah Seaports & Customs Department and UAE Armed Force.

Dr. Eng. Salem hold a Ph.D. in Economics & Management Studies from University of Paisley, UK, M.Sc. in Production Technology from University of Strathclyde, U.K, B. Sc. in Mechanical Engineering from Arab Academy of Science, Technology & Maritime Transport.

Management team



Georges Moussallem
Area Manager - Abu Dhabi

Georges Moussallem is the Area Manager of our Abu Dhabi office with the key responsibility of managing the company's operation in Abu Dhabi.

His role encompasses ensuring sustainable growth of Abu Dhabi business by developing of strategic partnerships and business relationships on behalf of the company, oversee and ensure the smooth running and delivery of the projects and services in line with the company's established policies and procedures and provide leadership to the team in Abu Dhabi while staying aligned with the overall company's strategy.

Mr. Georges is a practical and result-driven Executive, with extensive entrepreneurship, leadership and managerial experience of more than 22 years, mainly in the Emirate of Abu Dhabi. In addition to possessing the necessary leadership skills in the overall management of an organization, he also has extensive experience in managing mega projects from inception to completion.

His experience includes project Management and control during all phases of projects including pre-contract, post-contract, close out and facilities management, strategic planning and performance monitoring, incorporation, establishment and management of organizations, feasibility studies, business and financial plans, public-private partnerships and franchise agreements in addition to his outstanding communication, negotiation and analytical skills.

Mr. Georges education combines engineering and business administration. He is a bachelor in civil engineering and holds an EMBA from ESCP Europe Business School in Paris. He is member of the Order of Engineers in Lebanon in addition to his membership in various associations like AMBA and PMI.

Management team



Tom B. Dundas, FRICS
Commercial Director

Tom Dundas is the Commercial Director of the Company with responsibility for commercial and strategic management of all services undertaken and delivered by the Company.

Tom is a professionally and contractually trained Construction Professional with over fifty years comprehensive experience in construction and related industries covering company management, project management, contract and construction management, cost management, economic analyses and value engineering, claims management and dispute avoidance, policy formulation.

Tom specializes in commercial and strategic management of major development projects in the Middle East Region, Africa and Europe.

Tom is a Fellow of the Royal Institution of Chartered Surveyors (FRICS), Member of the Chartered Institute of Arbitrators and holds a Post Graduate Degree in Construction Law.

Management team



Shairdel Al-Pasha
Director, Project Management

Shairdel Al-Pasha is Director of the company's Project Management System responsible for strategic planning, business development and implementation of apt project management services to TPM/William's clients.

Shairdel's responsibilities also include overseeing consistent delivery of the project management services in compliance with integrated quality management system of the company to meet the expectations of clients. He initiates project management plans and overlooks implementation of professional management processes in planning, organizing, monitoring and controlling of projects in order to achieve scope, cost, time, risk, and quality objectives and client's satisfaction.

With more than 35 years of comprehensive experience in various countries including UK, UAE and Iraq, Shairdel has gained valuable knowledge and skills in different aspects of project management comprising design management, development management and construction management. He has also carried out civil/structural design of commercial, industrial and residential building projects. His portfolio of projects includes a university compound, an airport extension, a

chemical plant, an Oil & Gas field, a theme-park, gated communities, a holiday resort, and several hotels.

During his endeavors with prominent international organizations in senior design and management positions, Shairdel has taken key roles in establishing, directing, motivating, managing and leading multidisciplinary engineering and management teams. As part of his roles and responsibilities, he instigates close communications with decision-making stakeholders on all matters including resolving disputes and claims, monitoring process improvement strategies, facilitating change management policies, and managing value engineering sessions. He has also conducted auditing and reviewing of peer structural designs and led teams for investigating structural defects in existing buildings and recommending cost-effective remedial works.

Shairdel has a master degree in structural engineering from UK and is a corporate (chartered) member of The Institution of Civil Engineers (UK) and The Institution of Structural Engineers (UK). He holds a project management professional (PMP) certificate from PMI-USA, and a membership of the UAE Civil Engineering Association.

Management team



Harikumar KS
Cost & Contracts Director

Harikumar is Director – Cost & Contracts of TPM Williams with the key responsibility of taking active roles in commercial and claim task undertaking by the Company.

Harikumar is a multi-disciplined construction professional, experienced in contractual/commercial, claim, and project management. He has a career which features the management of major projects in various cost & contracts roles and key roles in many major claims. He has over 30 years of comprehensive experience, including 26 years in the United Arab Emirates working with international companies in the field of consultancy, general contractors, developers and project management.

Over his decades of experience, in addition to the role of Cost & Contracts Director, he has accrued the requisite skill and expertise to oversee and handle overall responsibilities for major and minor claims. His

key proficiency relevant to claim includes preparation / evaluation of claims with main focus on extension of time, concurrent delays, disruption claims, prolongation costs, delay damages, claim peer reviews, claim avoidance / mitigation strategies.

His experience in applying his vast knowledge in various projects including

power, airport, residential, commercial and hospitality sectors makes him uniquely capable of managing cost & contracts of any complex projects and identifying the root causes of the delay events and make a robust analysis on the effect of such events.

Harikumar holds a degree in civil engineering and attended several seminars and training in the field of claim, cost & contracts.

Management team



Bojan Toroman

Director, BIM & Construction Digitalization Technology

Bojan Toroman is Director of Building Information Modeling (BIM) and Construction Digitalization Technology division of the Company with key responsibilities of delivering BIM services and developing & implementing world class software solutions for enhancement of project management & control services.

Mr. Bojan has worked in many prestigious projects delivering variety of advanced BIM and construction simulation systems including 3D BIM, 4D BIM, 5 D BIM and 6D BIM. He has prosperous track record of working in many mega projects including mixed developments, hotels, hospitals, marine works, airports, oil & gas, industrial and infrastructure projects.

It is worth noting that Bojan Toroman's educational background in architects highly complimented in developing tailor made BIM solutions to different types of projects

in close coordination with the designers. He also able to provides valuable inputs to design aspects utilizing his experiences as an Architect. Mr. Bojan is also experienced in architectural and interiors designs and site supervision of works.

He is well versed with Autodesk Revit and Graphisoft ArchiCAD in addition to integration techniques to present and monitor work progress, time and cost information in a single dashboard in conjunction with Primavera project programme. Mr. Bojan strongly believes and practically evidenced that implementing new BIM technologies in design & construction phases will result in achieving deadlines and cost and quality objectives of the projects.

Mr. Bojan holds a masters degree in Architectural and has been awarded with certificates and license in Revit and is a member of Chamber of Engineers.

Management team



Babu V K
QA / QC Manager

Babu V K is Quality Assurance & Quality Control (QA/QC) Manager of the Company with the responsibility of updating QA / QC procedures of the Company and ensuring the same is strictly implemented in all projects.

Babu is hands-on in QA / QC processes to be implemented on the various spectrum of services the Company provides including Project Management, Cost Management & Quantity Surveying, Project Controls and Claim Management, etc.

Babu acquired multi-disciplinary experiences including QA/QC, Project Management and Quantity Surveying as a result of his association with major companies including Project Management, Design Consultants, Developers and Contractor.

This enables him to successfully represent TPMW in delivering quality Professional services to its clients.

Babu brings a wealth of knowledge with his 33 years of experience in many countries and exposure in various types of mega project including Hospitality, Commercial & Residential Developments, Airports, Industrial and Infrastructure projects.

Babu firmly believes that the quality of works in a project directly reflect the quality of the procedures and protocols utilized on the project.

Babu is a graduate Civil Engineer and a certified Quality Engineer from American Society for Quality (ASQ).

Management team



Nisha Sukesh
Managing QS

Nisha Sukesh is an expert Quantity Surveyor with 19 years of experience in numerous complex projects. She is currently the Managing QS with TPM Williams, United Arab Emirates.

Nisha has been involved in leading various aspects of Quantity Surveying during the Pre-Contract and Post-Contract stages such as Cost Estimating, Value Engineering, Preparation of Bills of Quantities & Conditions of Contract, Claim Evaluations and Contract Administration.

With her comprehensive experience in the field of Quantity Surveying and Contracts Administration, Nisha has been involved in numerous Projects with diverse scopes such as Hotels, Commercial/ Residential Buildings, Factories and Showrooms. Her input from inception to completion of these projects has made her a valuable member of TPM Williams capable of assisting in the most complex of tasks with her expert knowledge, experience and time management skills.

Nisha is a Post-graduate in Construction Management and holds a Bachelor degree in Civil Engineering.

Management team



Bhanaka Alwis, MRICS
Lead Quantity Surveyor

Bhanaka Alwis is a Sr. Quantity Surveyor with more than 13 years of extensive experience in Quantity Surveying. He is currently engaged as Lead Quantity Surveyor with TPM Williams and has been involved in various aspects of Quantity Surveying including Pre-Contract and Post-Contract phases of projects.

Bhanaka holds a BSc. (Hons) in Quantity Surveying degree and is a professional member of the Royal Institute of Chartered Surveyors (MRICS), Associate Member of Institute of Quantity Surveyors Sri Lanka (AIQSSL), Member of Australian Institute of Quantity Surveyors (MAIQS), and Member of International Cost Engineering Council (ICEA).

His expertise includes preparation of budgets, Cost Plans and BOQ preparation, project packaging, evaluation of supplier's quotations and selection of contractors, preparation of tender documents, preparation of interim payment applications, preparation of payment certificates, preparation of variations with relevant substantiation documents, preparation of cost reports for management, rate benchmarking and market analysis, review of contractor's payment applications, review of contractor's variations, preparation of statement at completion, and preparation of Final Accounting.

Bhanaka has a proven record of successfully completing assignments and possesses the required vision, ability, drive and enthusiasm to successfully administrate large or small projects in a variety of Market Sectors including Hospitality, Residential & Commercial, Transportation, Aviation, Healthcare and Infrastructure.

Management team



Pradeep Kumar
Planning Manager / Delay Analyst

Pradeep is a Planning Manager / Delay Analyst at TPM Williams. His key responsibility includes preparation/ evaluation of claims as well as providing planning support to major projects.

Pradeep has over 13 years of extensive experience as a Planner, including 9 Years' in the Middle East. This has seen him play key roles in various types of assignments related to Claims & Planning including delay analysis utilizing various methodologies, concurrency analysis, disruption analysis, etc., and programme preparations, monitoring, updating and reporting.

Pradeep has worked alongside and with numerous reputed international companies throughout his illustrious career which has seen him partake in n various types of complex projects in different industries including the Oil and Gas sector, Industrial, Infrastructure, Hospitality and Residential and Commercial Developments.

His proficiency in the application and facets of Primavera makes Pradeep extremely proficient at delivering tangible results to our clients as he uses his technical expertise in conjunction with practical aspects to maximise the benefits and mitigate the risks.

Pradeep holds a bachelor degree in mechanical engineering and is a certified Planning and Scheduling Professional (PSP) from AACE. He is also certified in Primavera P6 and Catia V5 R16.

Management team



Tony Joseph
Legal Council

Tony Joseph is a Lawyer, Legal analyst and correspondent to major claims at TPM Williams. He is a Lawyer with a Bachelors Degree in Law with a specialization in Contracts and Jurisprudence from The University of Buckingham, UK.

Although very young and new to the industry and market, he has already provided valuable input to many major claims in various facets from assisting in analysing delay events to providing legal input such as precedent and global analysis.

Tony is proficient in various tasks including but not limited to identifying legal precedent for damages, introducing new and various methods and thought processes into the Claims process, allowing for the integration of Global trends/methods, claim preparation, and counter claims.

He is keen to constantly improve and keep adding tools to his arsenal and is on course to be an expert in Contracts and a comprehensive Lawyer in Claims.



Unit 2403, Tiffany Tower, Cluster W
Jumeirah Lake Towers, Dubai, UAE

+971 4 277 6252, +971 4 277 6261
info@tpmwilliams.com

www.tpmwilliams.com