

APCC

OUR LIST OF SERVICES

- > All types of bored and driven piling works
- > All types of shoring works:
- Secant Wall
- Diaphragm Walls
- Contiguous Wall
- Soldier Piles
- > Turnkey enabling works contracts
- > Micropiles and ground anchors
- > Marine piling, Jetties, Wharfs
- > Sheet piling works
- > Soil improvement:
- Sand vibrocompaction
- Stones Columns (top and bottom feed methods)



APCC was established in Abu Dhabi. The experience of its owners in the piling and geotechnical fields in the UAE dates as early as 1967. Since its inception, APCC has experienced a continuous growth and increase in its yearly turnover to beyond 270 million US \$ yearly. Equipped with a fleet of 50 cranes, 42 piling rigs, 55 vibrounits in addition to vibrohammers, tools, hammers, barges... APCC can perform the largest foundations projects under the stringiest time and quality requirements.

INVESTMENT CORPORATION OF DUBAI HEADQUARTERS

APCC





Enabling Works for Investment Corporation of Dubai

Headquarters

Client: One Zaa'beel Dubai, UAE

Commencement date:

09-September-2015

Completion date:

01-August-2017

APCC





HDS GALESTATES TOWER

APCC





Enabling Works for the proposed

HDS Galestates Tower

Business Bay ,Dubai

Client: HDS Galestates

Commencement date : 07-April-2015

Completion date : 20-March-2018







In the center of Dubai and in between Maktoum Bridge and Garhoud Bridge, APCC were awarded the enabling and piling works for the Jewel of the Creek Project.

On a plot size 120,000 sqm, APCC reclaimed a portion of Dubai Creek using a double wall Cofferdam of steel sheet piles 1200 linear meter in plan, and 1500 linear meter of diaphragm wall as shoring system. 13,000 large diameter bored piles, 1000 mm diameter average, 40 m deep, were installed as foundation to the complex development. Value of completed works more than 200 million US \$.

JEWEL OF THE CREEK

APCC





JEWEL OF THE CREEK

APCC

Jewel of the Creek residential and commercial project includes 20 residential and commercial towers in addition to 7 stars hotels facing Dubai Creek. A floating marina and streaming canal inside the project add singularity and prestige to this large complex in the heart center of Dubai.





ATLANTIS

APCC

In the middle of the crescent of Palm Jumeirah Island and on a plot area of 500,000sqm, APCC executed the soil improvement and piling works for the prestigious project of Palm Atlantis in a record time of six months. In addition to 18 m deep vibro compaction of the soil, the project involved the installation of 2781 numbers of bored piles. More than 10 piling rigs and 16 crawler cranes were deployed to achieve the contract requirements.





The following works were executed.

- > Sand Vibro Compaction using tandem vibros.
- > Installation of large diameter bored piles up to 1500 mm diameter and 35 m deep.
- > Complex regime of pile testing to include static testing, dynamic testing, cross hole sonic testing and pile instrumented testing.
- > All works had to be completed under the stringiest safety and quality control requirements.

BAY SQUARE PROJECT

APCC



13 TOWERS

In the center of business bay district, Dubai proper ties awarded APCC the execution of the enabling and piling works for the Bay Square Project on a plot size of 30,000sqm (earlier known as 13 Towers at hanging gardens).

The project included a four-sided multi-anchored diaphragm wall allowing the four-basement excavation of the 30,000 sqm plot.

The foundations of the 13 towers consisted of 2250 bored piles of different diameters up to 30 meter deep from the bottom of excavation along with a complex testing regime to ensure the quality of the completed works.



The enabling and piling contracts were supervised by Khatib and Alami and the project was managed by Leeman project management.



AL TURATH SOUQ

APCC

One of the most complex projects for Dubai Properties Al Turath Souq on a plot of 29,000 sqm in Dubai Cultural Village was awarded to APCC. Due to the proximity existence of the creek quay wall, the diaphragm wall installed to allow 4 basements excavation, was 1,500 mm thick, for 1,200 linear meter in plan.





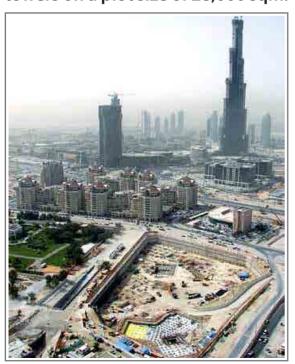
The foundation of the cultural village included the installation of 1,250 bored piles, 1,000 mm in diameter and 30 meters deep on average. The enabling and piling works contracts to include all shoring, anchoring, excavations, dewatering, piling and testing, were completed on a fast track schedule in 210 days.

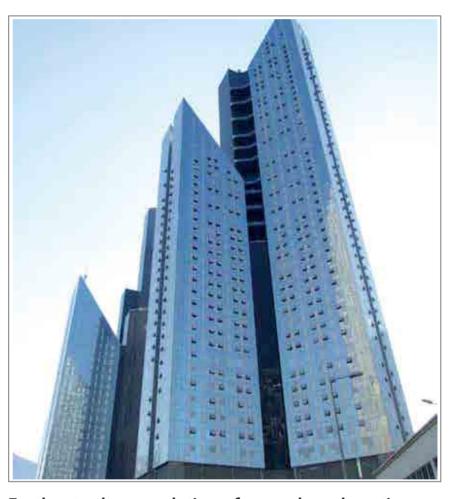
CP-08 TWIN TOWERS

APCC



In the near proximity of Burj Khalifa and the Gate building in DIFC, Dubai Properties selected APCC to execute the enabling works and piling foundations for CP08 twin towers on a plot size of 28,000 sqm.

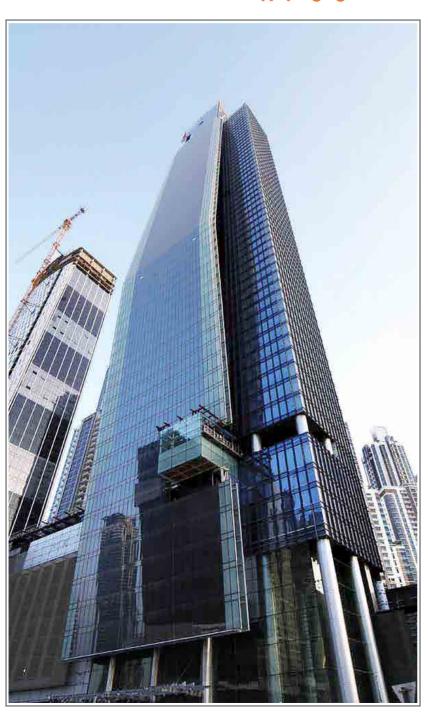




Further to the completion of an anchored contiguous wall system and excavation of 12 m deep basement, the foundations piles were constructed for the towers and podium, consisting of 1,275 bored piles 1,200 mm diameter of 35 m deep each. The works were supervised by Hyder Consultants and Hopkins consultants, while the project management was by Turner.

UISION TOWER

APCC





Dubai properties awarded APCC the enabling and piling works for the Vision Tower in Business Bay. The tower structure is supported on large bored diameter piles 150 cm diameter and 48 m deep in average. A complex testing regime to include instrumented static load test piles using O-cell method in addition to various other types of piles tests was implemented to ensure the quality of the completed works.

JUMEIRAH BEACH RESIDENCE AND HOTELS

APCC

APCC's first project for Dubai Properties was awarded in July 2004 for the construction of the piling foundations of eight residential towers and two hotels in addition to a number of pedestrian bridges and miscellaneous structures as a part of Jumeirah Beach Residence in Dubai. This first contract that included around 2,500 bored piles 120cm in diameter and 40m deep successfully completed was APCC, and was the start of a strong business relationship between Dubai Properties and APCC for a long list of completed projects.

In 2009, APCC received from Dubai Properties an award for outstanding contractor's performance in appreciation of APCC's services during the years.







THE OPUS

APCC





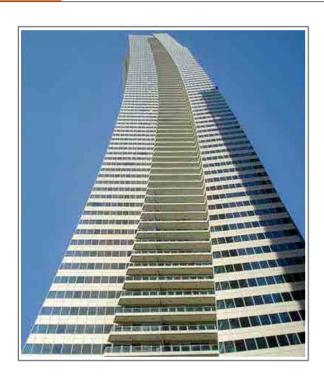


The foundations and enabling works contracts for this complex tower designed by architect Zaha Haddid were awarded to APCC by Omniyat Properties for 22 million US \$.

A multi-anchored diaphragm wall allowed the 20m deep excavation for the intended 6 basements structures; the piling foundations were composed of heavily reinforced 54 m deep 120 cm tension piles for this uniquely designed tower.

OCEAN HEIGHTS 1

APCC



As part of a long term business relationship, APCC executed for Damac Properties the enabling and piling works for the 82 stories tower Ocean Heights 1; since this tower plot had the foundations for a previous structure, the piling foundations constituted of heavily loaded 175cm diameter piles, 62m deep each; the static load test for these piles up to 8,400 tons was conducted using O-Cell method.





AL FATTAN DOWNTOWN

APCC





Piling Works for Al Fattan Down Town Mixed Use Development, Opposite to City Walk, Dubai

Client: Al Fattan Properties

Commencement date : 07-April-2015

Completion date : 20-March-2016







NORTH AND SOUTH SARB ISLANDS

APCC







Provision of Protection Pipe Piling / Driving & Installation of 30" Conductor Pipe for Sarb Wells at North and South Sarb Islands Client: Abu Dhabi Marine Operating Company

Commencement date : 18-June-2014

Completion date : 24-December-2014



G4+FLOORS

APCC







Earthworks Package for Proposed G+4 Floors Commercial & Residential Building on Plot No. 6183898 Al Tayer Group, Dubai, United Arab Emirates

Commencement date : 27-April-2015

Completion date :13-September-2016





EMIRATES FLIGHT CATERING

APCC





Enabling and Piling Works for the EKFC Short Term Expansion and Long Term Expansion Projects in Dubai

Client: Emirates Flight Catering (EKFC)

Commencement date : 20-March-2014

Completion date : 03-May-2015







INDIGO HOTEL

APCC







Enabling and Piling Works for 4-Star Indigo Hotel

Business Bay, Dubai

Client: Sunflower FZE, UAE

Commencement date : 07-August-2015

Completion date : 20-June-2016





APCC YARD





Upgrading of Loading track at NPCC Yard Client: NPCC

Commencement date :02-September-2014

Completion date : 24-February-2015







PILING PROJECTS

APCC





Piling Works for Marina Gate – Lebanon

Client: Rise Properties

Commencement Date: June 2015

Completion Date : May 2016





YAS MALL A P C C





Piling Work for YAS MALL main construction (car park) for Yas Island Development Client: AL DAR PROERTIES PJSC

Commencement Date : 11-March-2011

Completion date : 02-August-2011







YAS WATER PARK

APCC







Enabling and piling work for Yas Island development phase 2
YAS WATER PARK, Abu Dhabi
Client: AL DAR PROERTIES PJSC

Commencement Date :26-September-2010
Completion Date :15-March-2011





BRIDGEWAY MIXED USE

APCC





Enabling Works for Bridgeway Mixed use Development

Client: AL FARIDA INVESTMENT CO.

Commencement date : 15-August-2007

Completion date : 01-April-2008







ABU DHABI COURT HOUSE

APCC







Enabling Works Abu Dhabi Court House
Client: EMIRATE OF ABU DHABI
JUDICIARY DEPARTMENT PROJECT

Commencement date : 16-July-2008

Completion date : 31-January-2009





EDUCATION AND CULTURE SCHOOL

APCC





Enabling works for Education and Culture School at Yas North Plot P8, Yas Island, Abu Dhabi

Client: EDUCATION AND CULTURE SCHOOL

LLC

Commencement date : 30-April-2014

Completion date : 28-February-2015



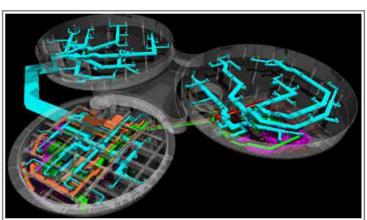




ICONIC GREENHOUSE

APCC



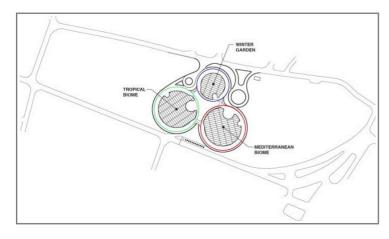




Enabling works for ICONIC GREENHOUSE Client: AL QUDRA REAL ESTATE

Commencement date :10-September-2011

Completion date : 14-December-2011





AL NASSER RESIDENTIAL & COMMERCIAL BUILDING

APCC



Enabling and Piling Works For (3B+G+M+6Typ. Floors+Roof) Al Nasser Residential & Commercial Building Khalifa City A, Abu Dhabi

Contractor Al Nasser Properties

Commencement date : 29-August-2016

Completion date : 06-April-2017







MARINE PROJECTS

APCC

APCC field of specialties extends to all types of marine piling works to include fixed jetties, wharfs, marine sheet piling, cofferdams, floating marinas... APCC's track record includes the delivery of the most prestigious marine projects in the area as for example:

- > Yas Island race track floating marina in Abu Dhabi.
- > Emaar's three floating marinas in Dubai Marina
- > Dubai floating bridge
- > Rehabilitation and repair of damaged jetties in Sohar, Oman for SIPC
- > Sheet piled quay walls and slipways contract in Bahrani Island for the Directorate of Military Works.
- > Three fixed jetties with boat houses and rock armored quay walls in Ghantoot for the Private Works Department.
- > Floating jetties in different locations in Abu Dhabi for SPC.
- > Emirates Palace in Abu Dhabi, mega yacht jetty.





MARINE PROJECTS

APCC

The competency and expertise of APCC's staff in all marine piling works equipped with a fleet of marine equipment, cranes, hammers... enables it to execute the most complex marine piling projects under the stringiest quality and safety requirements.







MARINE WORKS FOR TRAVEL LIFT

APCC







Marine Works for Travel Lift
Jetty for Etihad Ship
Building Shipyard
Client: Etihad Ship Building

Commencement date : 19-July-2015

Completion date : 20-June-2016





SLIPWAY FOUNDATION

APCC





Construction of Slipway Foundation At Saadiyat Island, Abu Dhabi

Client: TDIC

Commencement date : 17-April-2016

Completion date : 09-June-2016







AL BATEEN WHARF

APCC







Marine Piling Work for TDIC At Al Bateen Wharf

Client: TDIC

Commencement date : 30-August-2014

Completion date :18-September-2016





FISHERMAN PORT IN TAWEELAH

APCC





Marine Works at Fisherman port in Taweelah Abu Dhabi

Client: Command of Military Works UAE

Armed forces

Commencement date :01-June-2013

Completion date :31-March-2014







BANANA ISLAND RESORT

APCC







Marine Piling Works for Banana Island Resort
Village in Doha, State of Qatar
Client: UrbaCon International, Doha, Qatar





UIBRO COMPACTION PALM DEIRA

APCC

Due to the large number of reclaimed soil projects in the region, APCC started a new line of services specializing in soil improvement, using deep sand vibro-compaction technique or stone columns or surface compaction depending on the nature of strata encountered.





UIBRO

APCC

Equipped with a large fleet of 55 deep vibrocompactors of different sizes, APCC participated in the soil vibro-compaction of all three manmade reclaimed islands in Dubai: Palm Jumeirah, Palm Jebel Ali, and Palm Deira, where in the latter APCC completed a total area of 9 million sqm.

In addition, APCC executed the vibrocompaction for many projects such as Dubai Maritime City and a number of islands in The World Island.

APCC has further taken the soil improvement technology to Muscat, Oman, where CCC-TAV have awarded APCC the installation of 145,000 dry bottom feed stone columns for the first phase of the development of the new Muscat Airport.





WATERFRONT CITY DBAYEH

APCC





Waterfront City Project

Dbayeh,Lebanon

Client: Majid Al Futtaim Group

Commencement date : September 2012

Completion date : November 2014







EASTERN MARINA AND BREAKWATER

APCC







Eastern Marina & Breakwater - Beirut,

Lebanon

Client: ARACO

Commencement date : April 2017

Completion Date : August 2017





CONTACT US

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