

WTA
2007 - 2024



A WORKBOOK OF

Sports

Architecture

SPORTS



CONCEPTUAL AND COMPLETED SPORTS PROJECTS

| | | | | | | | |
|-----------------------------|---------------------|-------------------------------------|------|-------------------|----------------------|-----------------------------------|------|
| People's Den | Goa, Camarines Sur | Scheirman Construction Consolidated | 2023 | Bukidnon Stadium | Malaybalay, Bukidnon | Provincial Government of Bukidnon | 2019 |
| Inspire | Laoag, Ilocos Norte | Government of Ilocos | 2023 | Bukidnon Aquatics | Malaybalay, Bukidnon | Provincial Government of Bukidnon | 2019 |
| CamSur Aquatic Center | Pili, Camarines Sur | Government of Camarines Sur | 2023 | FEM Stadium | Laoag, Ilocos Norte | Province of Ilocos | 2019 |
| Sparks Samar Sports Complex | Catbalogan, Samar | Government of Samar | 2019 | | | | |

FEM STADIUM

LOCATION: LAOAG CITY, ILOCOS NORTE
CLIENT: PROVINCE OF ILOCOS
YEAR: 2019-2022
PLOT AREA: 17,848 SQM
FLOOR AREA: 4,691 SQM
STOREYS: 2
STATUS: COMPLETED

The Ferdinand E. Marcos Stadium is a 12,000 capacity track and field stadium in Laoag City that serves as the primary social space for the people of Ilocos Norte. The stadium is located at the heart of the city adjacent to the Mariano Marcos State University and opposite the Rizal Park.

The main feature of the stadium is its open southern end, where an open amphitheatre and sloping lawn leads towards Rizal Park. The open stadium allows for free and unfettered access for everyone and critically expands the existing public open space inside the city by 200%. This allows it to serve not just as a sports and events venue, but also as an extension of the park and a daily destination for both students and residents.

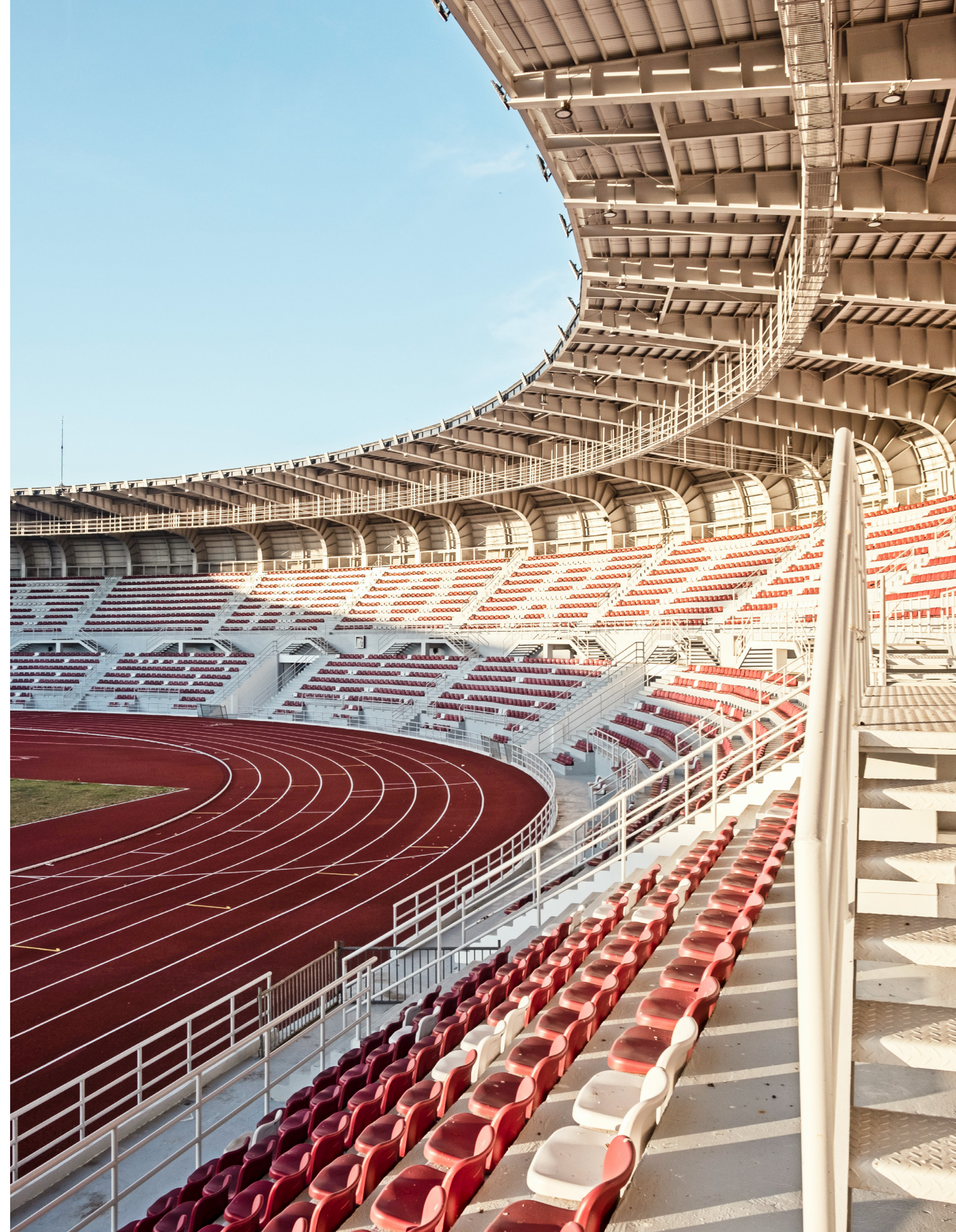
The stadium's remarkable urban regeneration shines through its transformation. From its decayed origins and desolate state, the stadium is now a bustling park for sports and leisure, honoring local talents and historical significance. The project catalyzed a renewal, not just of physical structures, but of community vitality. The eastern side that used to be a road now becomes a promenade that connects us with the university where students could freely enter and turns the stadium into part of the campus, the underside of the seats cover warm up tracks that are free for the public's use. On weekdays, students from Mariano Marcos University now gravitate towards it before and after class, while weekends draw families for picnics and leisurely strolls. This illustrates how such spaces can revitalize neighborhoods, acting as bridges connecting urban and rural inhabitants.

The minimalist and distinct geometry of an open bowl is defined by the corrugated PVC exterior wall and canopy that reflects the corrugated metal roofs of most local homes. This is carried by clean-cut curving steel columns that bend and narrow into the canopy rafters.

The external skin is a celebration of the Ilokano Abel fabric that is considered as an essential part of their life cycle. From birth, infants are wrapped in Abel, in adulthood, they use it in weddings, in death, they use it to wrap the departed ones. The process of making this fabric is passed down from generation to generation and preserves the Ilokano's character and identity. The "Binakol" or whirlwind pattern creates a human scale that can be easily recognized by its uniform interlocking geometric patterns that results into a traditional optical illusion that represents the waves of the sea and protects against malevolent spirits.



2024 A' Design Award and Competition
2024 Urban Design and Architecture Design Awards: Gold Award Winner
2023 German Design Award: Excellent Communications Design Architecture
2023 Architizer A+Awards Winner
2023 World Architecture Festival Sports Category Highly Commended





The link to the open spaces outside gives people access to the stadium park, allowing everyone to enjoy what the stadium has to offer.



A strategic opening that links the stadium to the outside.



Close up picture of the stadium skin.



View from the bleachers

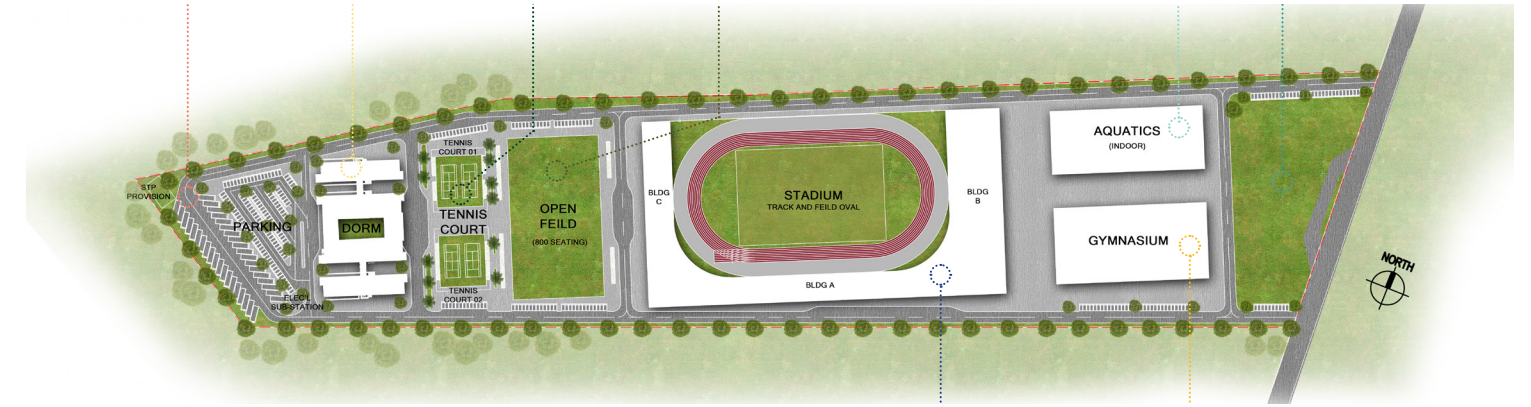


Aerial View of the Stadium



BUKIDNON STADIUM

LOCATION: MALAYBALAY, BUKIDNON
CLIENT: PROVINCIAL GOVERNMENT OF BUKIDNON
YEAR: 2024
PLOT AREA: 132,389.73 SQM
STATUS: COMPLETED



Bukidnon Sports Complex, located at Canayan Malaybalay City, Bukidnon, is a state-of-the-art sports complex, thoroughly planned and designed to cater to the needs of the Philippines' world-class athletes. The program aims to provide Mindanaoan athletes with greater access to quality, affordable sports facilities, and encourage people to exercise regularly to lessen the risks of diseases, which would eventually result in higher productivity levels and lower healthcare costs.

The architectural aspect of this project strives to empower people to engage with others, generate memorable experiences, and live with a sense of wonder. The initial brief required a wide range of facilities such as an aquatics center, gymnasium, stadium, and dormitories. While the sports platform remains the complex's primary purpose, we were wary of its potential to become a white elephant underutilized during sports off-seasons, so we designed an inclusive venue that even non-athletes, senior citizens, and the handicapped could use.

The Stadium is part of Phase 1 of the project, which is divided into three Buildings namely; Building A B and C. Building A, longest side among the buildings, houses the Admin Offices and VIP area; Building B, the main entrance of the whole Stadium, has Leasable spaces that can be rented out; and Building C, the rear part of the Stadium, is adjacent to the open field.



Apart from providing quality sports facilities in conjunction with the rest of the complex, the Stadium celebrates indigenous tribes through the use of indigenous patterns for its façade and the inclusion of a museum dedicated to preserving their culture. Housing for informal settlers is also provided within the complex.



Football Field

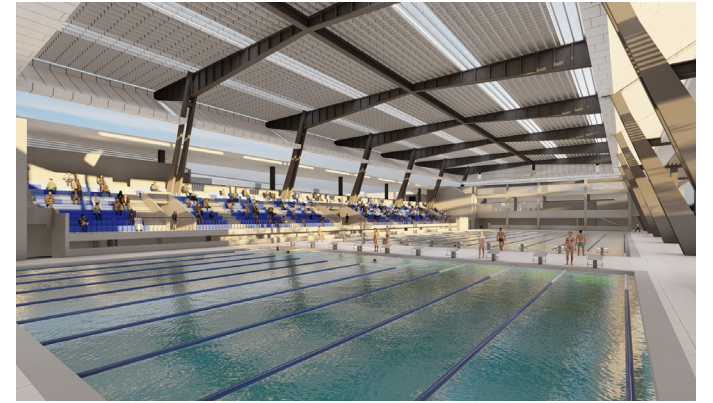


Track Oval



BUKIDNON AQUATICS

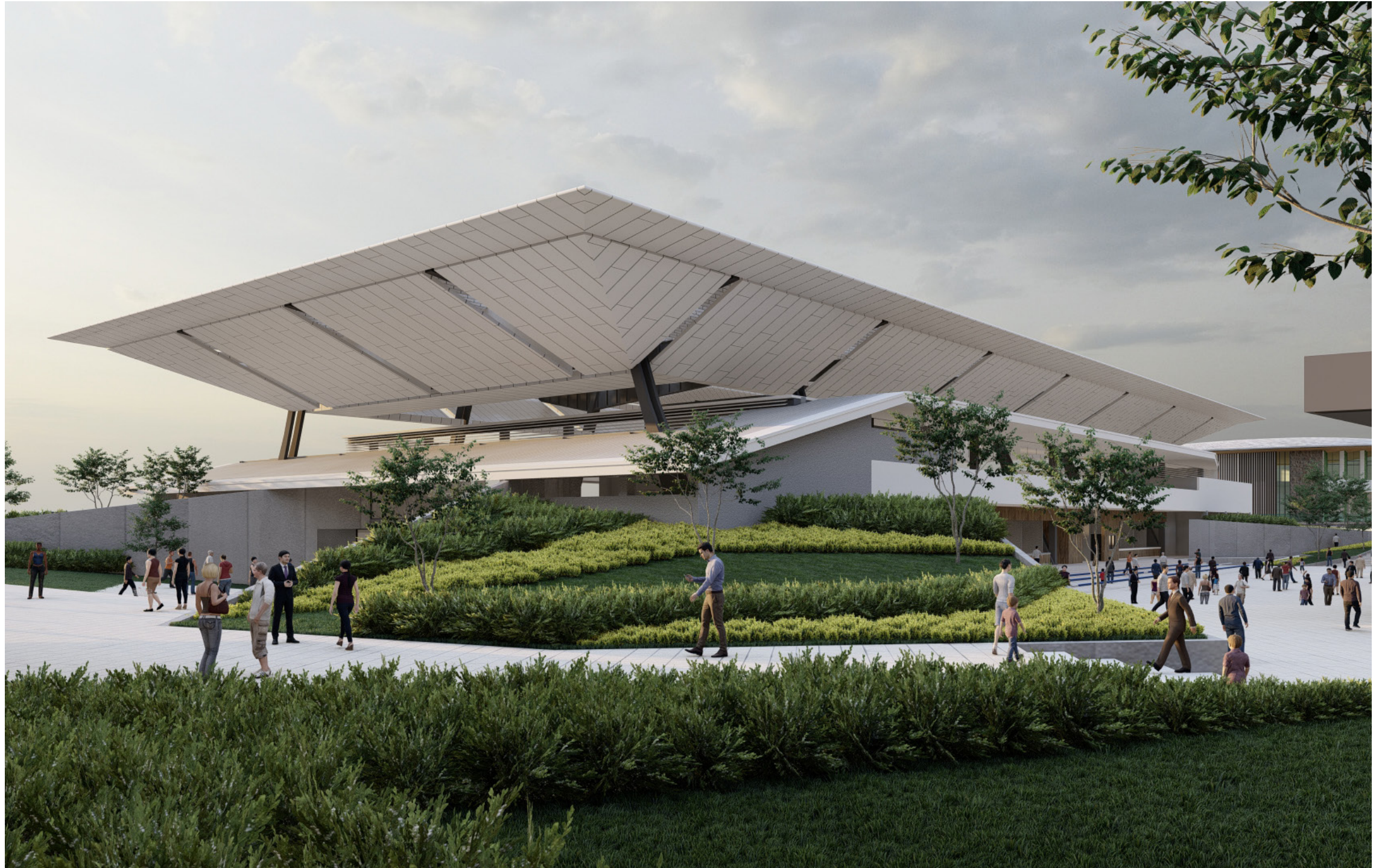
LOCATION: MALAYBALAY, BUKIDNON
CLIENT: PROVINCIAL GOVERNMENT OF BUKIDNON
YEAR: 2019
PLOT AREA: 6,260.43 SQM
STATUS: SCHEMATIC DESIGN



The Aquatics center of the Bukidnon Sports Complex aims to redefine the silhouette and impression of a Filipino sports complex, shifting the direction of the future sports facility towards a more organic and progressive development.

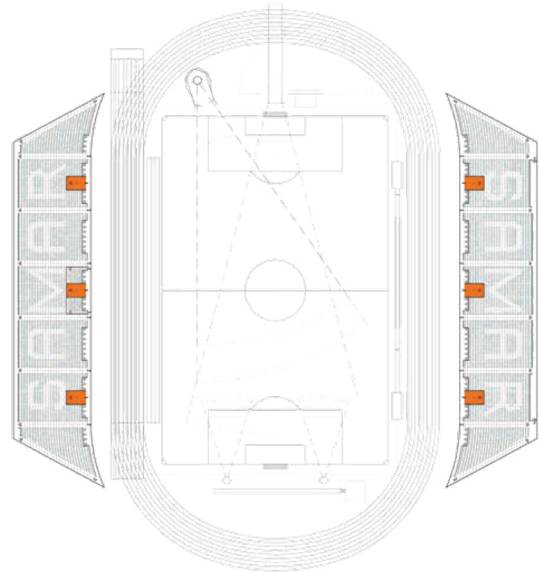
The vision is to establish Bukidnon Aquatics as a state-of-the-art facility to support our nation's world-class competitive swimmers.

WTA's design scheme resulted from combining form and program, breaking down the complex's structure to carve out spaces for congregation and community activity. This led to the formation of a habitable roofline and urban plazas around the scheme, providing a promenade for both the Bukidnon government and its people to engage with each other on various occasions.



SPARK SAMAR SPORTS COMPLEX

LOCATION: CATBALOGAN, SAMAR
CLIENT: GOVERNMENT OF SAMAR
YEAR: 2021
PLOT AREA: 100,894.03 SQM
FLOOR AREA: 110,483.67 SQM
STOREYS: VARIOUS
STATUS: FCD



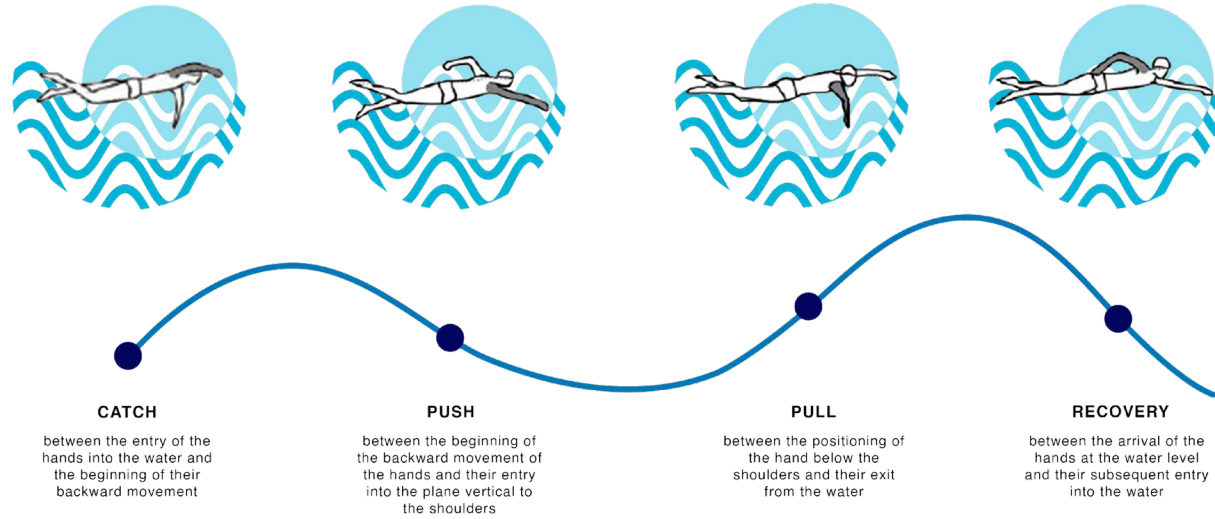
The Samar Sports Stadium provides a home for the festivals and cultural exhibitions the Samareños, Samarnon, and Waray proudly display. From Almagro's goat-raising industry and native ipil-ipil trees to Zumarraga's fishing folk, the stadium becomes a stage to showcase the true spark of Samar.

The Spark Samar Sports City concept develops a sporting infrastructure that will extend the economic benefit from major sporting events. The master plan includes a stadium with an 8,100 seating capacity, a sports complex, a commercial strip, a museum, a hotel, a BPO campus, and a residential subdivision. The whole development aims to provide a stage to showcase the true abilities and the camaraderie of its community.



CAMSUR AQUATIC CENTER

LOCATION: PILI, CAMARINES SUR
CLIENT: GOVERNMENT OF CAMARINES SUR
YEAR: 2023
PLOT AREA: 16,047.62 SQM
FLOOR AREA: GFA = 8,218.85 SQM
 CFA = 16,805.42 SQM
STOREYS: 2
STATUS: UNDER CONSTRUCTION



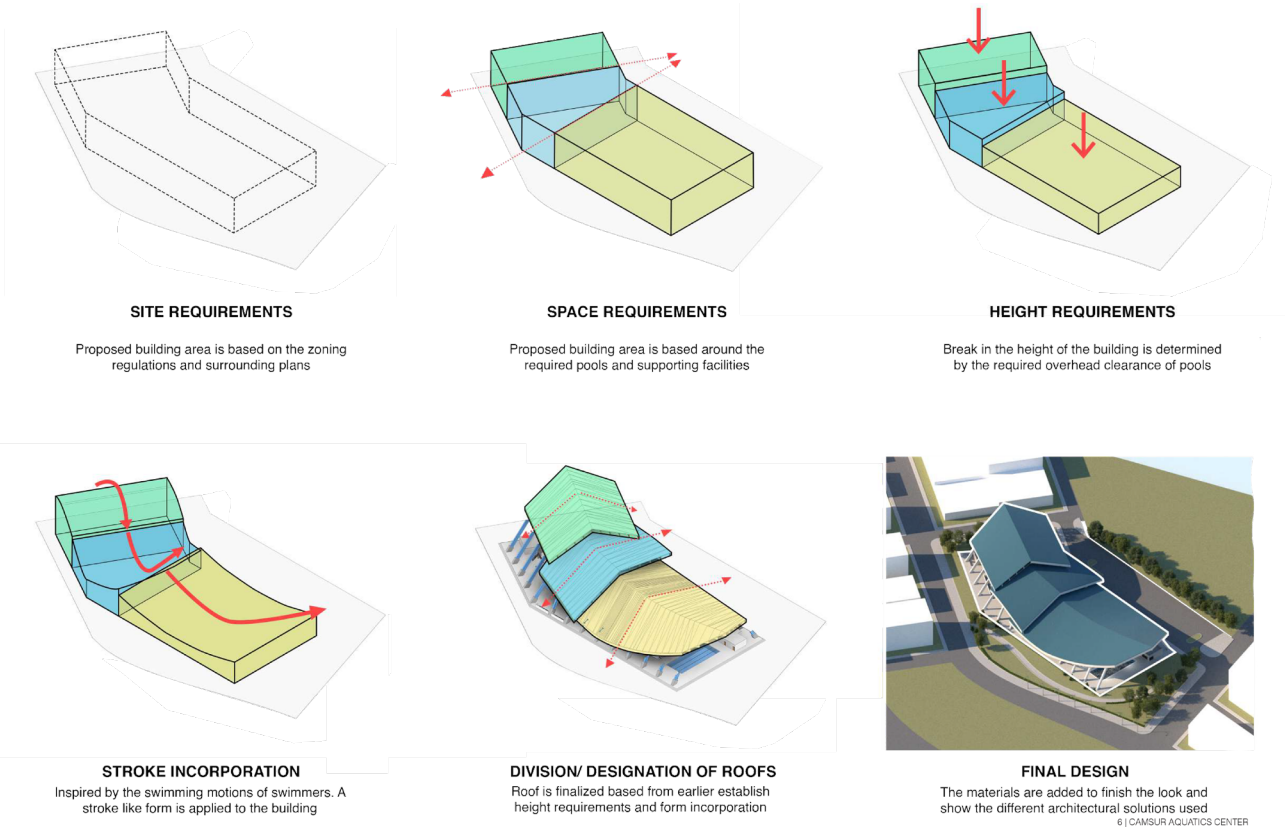
Swimmer's Motion Concept



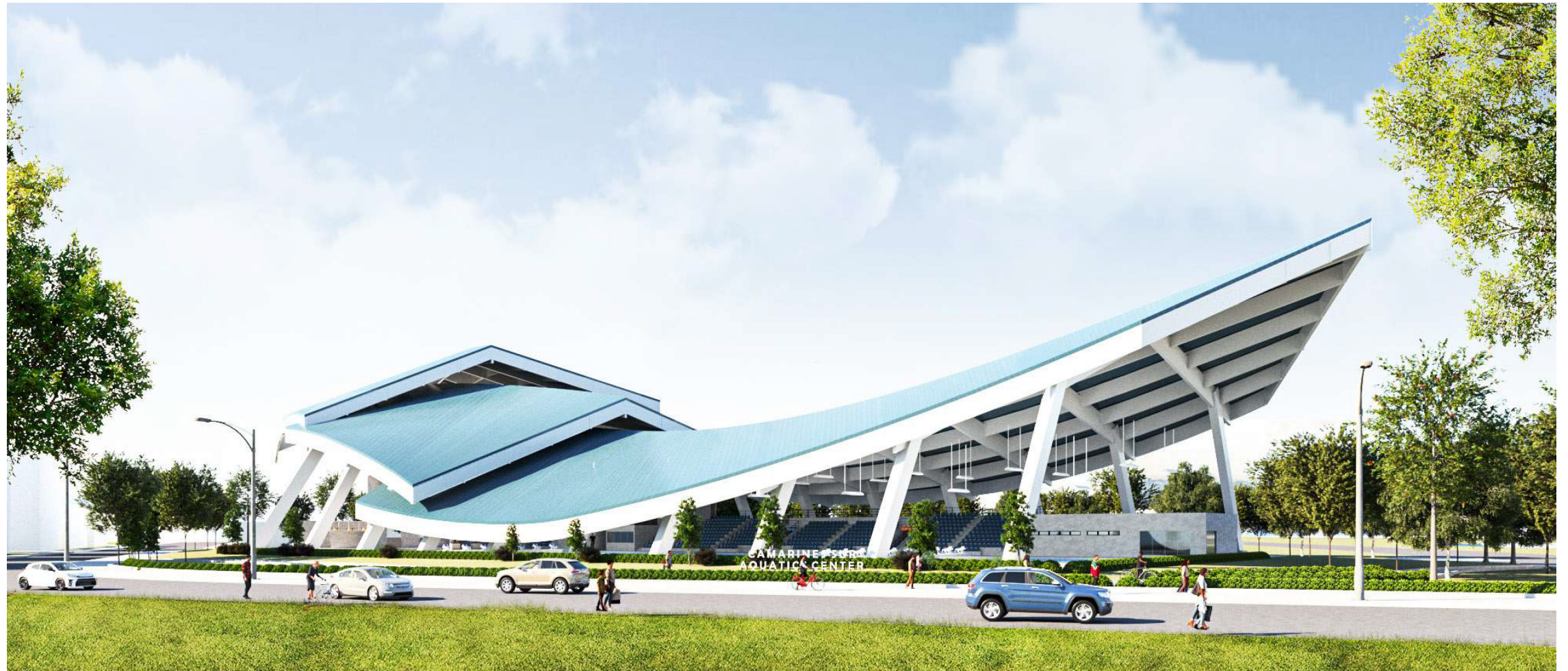
Inspired by the strokes of swimming, the concept is centered around fluidity, motion, and the elegance of aquatic movements. It aims to capture the essence of the fluid movements involved in various swimming styles, from the initial dive to the rhythmic strokes and powerful finishes.

The architecture appears as if its in constant motion, with undulating rooflines that evoke the motion of the phases of a butterfly stroke. It mimics the progress of a swimmer through each phase of the stroke. The undulating roof sweeps up from the ground, like a wave forming when the swimmer catches their breath.

The undulating roof has 3 different sections that vary in height, symbolizing the leg and arm undulations of a butterfly stroke. It encloses the pools of the Aquatic Center with a unifying gesture of fluidity, while also describing the volume of the swimming and diving pools.



Form Development



INSPIRE

LOCATION: LAOAG, ILOCOS NORTE
CLIENT: PROVINCE OF ILOCOS
YEAR: 2023
PLOT AREA: 9,612.29 SQM
FLOOR AREA: 5,160.54 SQM
STOREYS: 2
STATUS: FCD



Embracing the beauty of traditional Ilokano weaving, the Inspire Multipurpose Sports Hall offers a unique design approach that is fitting for the beautiful Ilocos landscape. The aim is to continue and improve the function of the venue as the main stage for sports, performing arts and daily use of its residents. The design will not only promote the talents and skills of the Ilocanos but will also be a historical place showcasing achievement and success.



PEOPLE'S DEN

LOCATION: GOA, CAMARINES SUR
CLIENT: SCHEIRMAN CONSTRUCTION CONSOLIDATED
YEAR: 2023
PLOT AREA: GFA = 1,488 SQM
CFA = 6,275.4 SQM
FLOOR AREA: 6,275 SQM
STOREYS: 2
STATUS: UNDER CONSTRUCTION

Unlocking the power of social architecture, the community hub is more than just a physical space—it is a catalyst for connection and collaboration. With every corner designed to spark conversations and foster bonds, we're redefining how people interact and thrive together. Step inside and experience the magic of unity woven into every brick and beam.

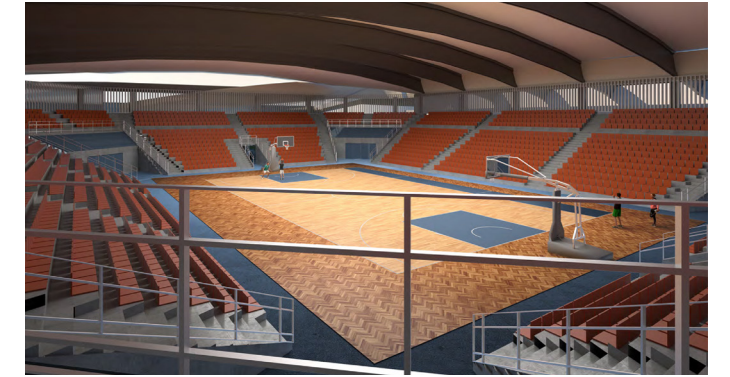


Promenade

Marketplace



Basketball Court





Architecture must be a searing passion for new ideas as we strive and continue to make our cities beautiful.

WILLIAM TI, JR.
PRINCIPAL ARCHITECT

William graduated from the National University of Singapore (NUS) with a Master's Degree in Urban Design in 2012 and acquired his bachelor's Degree in Architecture from the University of Santo Tomas (UST) in 2002. He placed 12th in the June 2003 Architecture Board Exam and has been practicing architecture since. Together with friends, he formed a partnership in 2005, and finally founded WTA Architecture and Design Studio in 2007. In the 19 years of his professional career, he has worked on hundreds of projects ranging from retail shops and housing projects to large scale malls to condos as well as hotels and master-planned developments.

Currently, with a team of about 100 architects, engineers and designers, he has been working extensively on large-scale developmental work.

As a firm believer in sustainable planning and the advantages of urban living, he tries to imagine a better curated and more design-focused society where beautiful things and pleasant environments are ubiquitous, even in the densest city centers. He avidly collects superhero toys religiously reads comic books and fantasy novels. On the rare day off from architecture, he wanders around as a student of life, observing urban conditions.

Why does architecture matter?

Do we build for everyone when we create amazing destinations and grand institutions? Why do we constantly put barriers and restrictions in the name of safety and security? Globalization and rapid urbanization have wrought about a new set of situations and problems that requires change in what we build. Social Architecture strives to end this friction and loss of connection by breaking down the institutions, ushering them towards the people—it creates with communities in mind.

We believe that in the pursuit of social architecture, there is room to investigate this stream of thought. Social Architecture allows

us to rethink and reconnect with our institutions. It is an architecture that seeks to break down barriers and make public space truly public. The architecture of tomorrow must become more thoughtful and inclusive. We have long neglected the underserved, and in doing so, we have built up cities that continue to pull us apart. Architecture matters because we can change this. Architecture matters because it can create a built environment upon which a strong and responsible citizenry can be built.

We invite you to join us as we continue our journey to push for change through Social Architecture and a more meaningful practice.

WTA Design Studio

Metrosquare Building, 224 Ortigas Ave Ext.
Brgy. Greenhills, Metro Manila, Philippines

wtadesignstudio.com

+ 632 8570 4148