



Voices

Hear what some of our colleagues are saying about the Eco-City! We invite you to share your thoughts.



Tianjin Eco-City ShengHeng Eco-Maintenance and Service Co.,Ltd
Angel Bai Jing

It has been seven years since I arrived in the Eco-City and started working in Sheng Heng. Over the past seven years, the green buildings are built one after another, more quality amenities and services are available as well as more residents and enterprises moving into the Eco-City. Being one of the members in building the Eco-City and one of the first batch of residents, I am deeply encouraged by the progress. When the night falls, seeing the thousands of households lit up, I couldn't help but feel emotional and proud of the progress accomplished by me and my team mates since the beginning of the project. In the future, I sincerely hope that through our relentless efforts, we could attract more premium resources to the Eco-City, and provide better and faster property management services for the residents towards a brighter and better Eco-City.



Corporate Communications
Teo Jion Chun

The colour green is synonymous to the development of the Eco-City - green buildings, green transportation and vast greenery. It has been fascinating to see these green concepts come alive in the Eco-City. I first visited the Eco-City in 2012 as part of a student group. Four years on, it felt surreal to host Singapore students during my first week here. When I saw them posing for selfies, I was certain that the beautiful Eco-City has made it to one of their Instagram-worthy places. I am honoured to be seconded to this government-to-government project. This flagship project demonstrates both countries' commitment to build a modern sustainable city together. Over the past nine years, the Eco-City has transformed from a piece of barren wasteland to a city teeming with life. One thing that struck me was how passionate my colleagues are in making the Eco-City a vibrant place; some have even settled down in the Eco-City. I am grateful toward my colleagues who made me feel very welcome right from day one and made my transition a very smooth one. As the Eco-City celebrates its 10th anniversary next year, I hope the Eco-City continues to pioneer more green solutions that are practicable, replicable and scalable.



Safety Tips

Things to note for spring outings

Now is a good time for spring outings to view the blooming flowers. While you are enjoying the scenery, please pay attention to the following safety precautions:

- Put traffic safety at the top priority. The weather in spring tends to be rainy, and the road can be slippery. Before driving, check the tires and the brakes to make sure they are in good shape. Keep a close watch on the weather report and traffic conditions.
- Refrain from venturing into dangerous areas. Do not explore the deserted wilderness, because most of these desolate places have a complex terrain, which may increase the difficulty of rescue efforts in the event of an accident.
- Always guard against fire. In spring, the climate is dry. Please do not smoke or use fire in the woods during your mountain outing, in order to prevent wild fires.
- In addition, we hope that everyone could set a positive example in environmental protection, by not littering and protect our natural environment.



Quiz

- How many new kindergartens will be operational in the Eco-City by the end of 2017?
A. Three B. Four C. Five D. Six
- Which of the tourist attractions below do not belong to the Eco-City?
A. Aircraft Carrier Theme Park B. Aqua Magic Park
C. Fantawild Adventure Theme Park D. Da ShenTang

The first 5 correct answers to win attractive gifts. Email your answers to xin.song@tianjineco-city.com



Explore and Experience

Eco-City – An ideal destination in the Spring

As the warm spring arrives, flowers are in bloom, grasses are growing and the Eco-City is brimming with vitality. Strolling along the spacious slow movement system, a trace of yellow caught my eyes. Taking a closer look, it turns out to be a shared bike under a bike-sharing program which has been popular recently. Bike-sharing adopts an easy and direct method of rental: scan a QR code via WeChat on a mobile phone, and at an affordable rate of 1RMB/hr, this app allows everyone to access a bike with extreme ease. Surrounded by the cycling-friendly environment in the Eco-City, one can't help but feel obliged to get a bike and start a wonderful eco-tour. The winding Eco-Valley and beautiful Yong Ding Zhou Park are ideal places for cycling. Bring your friends to the Eco-City for a weekend outing or a cycling trip. Enjoy cycling in a low carbon lifestyle to make your contribution for our blue planet.



Editorial Team

Editorial Advisor: Luo Xiao Yong

Editor: Tracy Cui Ge Fan

Editorial Committee: Catherine Song Xin, David Wei Gang,

Teo Jion Chun

Email us for suggestions at xin.song@tianjineco-city.com

2017.04

- P1 Dialogue with Senior Management
- P2 Spotlight
- P3 SSTECC in the News
- P4 Explore & Experience the Eco-City

ECO-BEATS @SSTECC



中新天津生态城投资开发有限公司
Sino-Singapore Tianjin Eco-City
Investment and Development Co., Ltd.



Dialogue with Senior Management



General Manager of Project Management Department
Diana Di Dong Hong

In this issue, Eco-Beats@SSTECC catches up with Project Management Department Mrs Diana Di Dong Hong. GM Diana shared the department responsibilities and work plans. She also expressed her feelings and experiences of working in SSTECC.

1. Could you please introduce the scope of work of the Project Management Department?

The Project Management Department (PMD) is mainly responsible for construction quality and safety supervision management of the projects developed by SSTECC. It covers formulating quality and safety SOPs and procedures, conducting construction quality inspection and control during the construction process, and organising various trainings on quality and safety, etc. We have established a quality inspection programme which includes 23 inspection check points and hope that together with the project development team we could carry out the quality and safety management work with a down-to-earth spirit in order to ensure a smooth construction of company's projects and provide qualified products to our customers. In addition, PMD is also responsible for the improvement and upgrading work for SSTECC's industrial projects and architectural/engineering maintenances and repair during the operations of the projects. Furthermore, we assume the responsibility of Safety Office of the company that is in charge of developing work safety policies and objectives, systems and procedures and organising inspections and trainings for the company.

2. Which projects in the Eco-City have been led or participated by PMD so far? What has been learned in the process?

As a functional department of the company, PMD has participated in all SSTECC's self-developed and jointly-developed projects and taken the lead in many upgrading works for industrial projects. Through years of practice, we have accumulated many experiences and also learned a lot of lessons about the management of various types of contracting enterprises. Therefore, we have deeply realised the significance of quality and safety management, and have profoundly understood that quality is the life of products and the guarantee for company's profit. We will continue to innovate our working method, strengthen its system and be more detail-oriented, so as to improve the overall level of our quality and safety management.

3. What are the future work plans of PMD?

In 2017, SSTECC will commence two residential new projects. PMD's priority is to improve the quality and safety management procedure. Currently, we have established 9 quality management procedures, identified 23 quality control check points, and formulated 22 safety management SOPs. We will further complement and improve these



The Eco-City in Spring

standards and procedures as we move forward.

In order to better drive the implementation of these standards, we will focus on organising various trainings. Among them, the quality trainings will include project management SOPs, construction quality control points, construction good practices, defects prevention and rectification, etc. Safety trainings will include safety awareness and skills, construction safety management and control and safety management skills of property assets, etc. In addition, we intend to hold two quality safety seminars in 2017, during which we will invite colleagues from Keppel Land and other established companies to share and exchange their experiences in quality and safety management with our staff, with the purpose of learning from each other and improving our quality and safety management. In addition to observing Eco-City's projects, we will arrange visits to other outstanding projects in Tianjin to provide an opportunity for our staff to learn from the outside.

In order to better implement these quality procedures and safety regulations, PMD has developed a comprehensive on-site inspection plan to conduct an overall and all-around inspection and supervision to the construction quality of the project and manage major potential safety risks in the construction process, thereby ensuring a safe and smooth construction of the projects.

4. Which advanced management modes from both China and Singapore have been integrated into your daily project management work?

On establishment of standards and procedures, we have learned many advanced practices from Keppel Land, such as incorporating quality and safety standards in construction tender documents, formulating detailed construction quality inspection and project hand-over milestones, and dividing this milestones into various sub-levels based on criticality to ensure the full involvement of quality management from the working level to senior management.

In terms of safety management, we maintain close communication with the Safety and Technical Department of Tianjin Eco-City Investment and Development Co., Ltd (TECID), and actively participate in various safety trainings and lectures organised by TECID, in order to better understand the situation and requirements of work safety in a timely and comprehensive manner.

5. With the continuous development of the Eco-City, can you share with us your feelings and experiences in working with SSTECC?

This is my eighth year working in the Eco-City, during which I have witnessed the transformation of this place from a barren wasteland into a vibrant green city with increasingly well-established living, education and medical facilities, which have attracted more and more residents and businesses to move here. I sincerely feel proud to be able to involve in the construction and development of the Eco-City. SSTECC is a platform for cooperation between the governments of China and Singapore. SSTECC also brings together a group of high-end professionals with international perspectives and local elites with rich experiences, from whom I have learnt and benefited much.



Cycling for a green cause - SSTE event in support of Earth Hour 2017

Residents and employees of the Eco-City participated in a cycling event organised by SSTE in the Eco-Business Park (EBP) in the Eco-City on 25 March (Saturday), 2017, in conjunction with the Earth Hour 2017.

The night cycling event saw more than 50 participants cycling for over 6 km around the EBP. The event "Green Cycling For A Blue Future" is in line with the theme of Earth Hour 2017 in China "Uniting People To Protect The Planet" (蓝色WE来). This is the sixth year SSTE has joined the global movement Earth Hour to signal its unwavering commitment to protect the environment.



SSTE DCEO Luo Xiaoyong flagged off the participants as they cycle around the EBP.



Enthusiastic cyclists having much fun at the SSTE's "Green Cycling For A Blue Future" event.



SSTE switched off its non-essential lights and electrical appliances in EBP to show their support for the Earth Hour movement.

CEO of SSTE, Mr Tay Lim Heng, said, "Using bicycle to commute is a great mode of green transportation as the amenities in the Eco-City are within cycling or walking distance of residential areas. We are happy to see the residents and employees join us tonight in our cycling activity to promote sustainable and environment-friendly lifestyle in the Eco-City."

As the master developer of the Eco-City and a firm believer of sustainable development, SSTE has also switched off its non-essential lights and electrical appliances in EBP to show their support for the Earth Hour movement.

Picturesque view of the Eco-City tops SSTE's annual photo competition

Many picturesque landscape photos of the Eco-City emerged as winning entries in 2016 photography competition organised by SSTE.

Now in its sixth year, the "Delight in the Eco-City" University Photography Competition has attracted more than 1300 entries from university students. The competition aims to promote awareness of a sustainable urban lifestyle among varsity students and share with them SSTE's vision of a sustainable city for people to work, live, play and learn in.

Photos of winning entries



First Prize City in the garden



Second Prize Beautiful community centre with convenient amenities



Second Prize Green energy powering sustainable development



Third Prize Peaceful and liveable Eco-City



Third Prize Charming night view of the Eco-City



Third Prize Quality learning environment at the Eco-City

SSTE Annual Dinner 2017

SSTE held its annual dinner on 3 Mar 2017. We present to you some snapshots of the day's event.



Five-year long service award ceremony



Staff Performance



Lucky Draw



Fashion Show by Senior Management Team



SSTE actively participates in a community cleaning activity in the Eco-City for the creation of a national health district

On 25 March, SSTE and Shengheng sent a team of over 20 Chinese and Singapore employees, led by DCEO Justin Liu Jia in a community cleaning activity which is part of the efforts in creating a national health district organised by ECAC. All enterprises, institutions and residents from the Eco-City have been mobilised to participate in improving the cleanliness of the environment, making an effort for the Eco-City to be a model in TBNA.



SSTE was assigned to one of the hardest tasks, which is to clean the pavement at the back of the restaurants located at Commercial Street, which had been heavily contaminated with oil. It was exceptionally hard to clean after being heavily exposed to cooking fumes and grease. SSTE employees, however, remained undaunted by the task. Under the leader's supervision, there was a clear division of labour in the cleaning work such as picking up rubbish, using concentrated detergent to scrub, wash and clean the street. They worked carefully on every task assigned. While the morning was a little cold, everybody kept their spirits high and worked with enthusiasm, exemplifying the spirit of SSTE to combat hardship and constantly improving. After two hours of hard work, the 150m oily pavement had a makeover, restoring the street to its original look.



6 Mar 2017, China Economic Herald reported that the Eco-City's construction plan for 2017 has been completed, which consisted of 600 construction projects involving landscaping, transport infrastructure, energy facility, industry, residential and social development. Among these plans, there are 40 social construction projects to drive the construction of library, neighbourhood centres, primary and middle schools, as well as kindergartens, which will improve the area's public service amenities.



18 Mar 2017, CCTV Network News Broadcast carried a report on the Eco-City titled "Tianjin: Driven by science and technology, exploring the new road of green development". It noted that making a breakthrough in a resource-scarce environment, Tianjin is exploring its new road for green development driven by science and technology. The Eco-City is built on the saline and alkaline land with less than one-tenth of industrial land planned. The Eco-City chose to achieve results from science and technology. The companies that are set up in the Eco-City have to belong to the emerging industries, which are of high value and occupy less land space. At present, there are more than 4,500 companies set up here and the major industries include biomedical and animation production. And these companies in this 3 sqkm plot contributed RMB18 billion last year.



22 Feb 2017, Economic Information Daily, a daily under Xinhua News Agency, carried a feature on the Eco-City, titled "The Sino-Singapore Tianjin Eco-City transformed from saline and alkaline land". The story noted how the Eco-City has transformed an ecological restricted zone to a test bed in solving global climate change, enhancing environment protection, and saving resources and energy, achieving the model of being replicable and scalable. The article reported the Eco-City's latest achievements in construction, economic and social development and further noted how the Eco-City has explored in the area of China's urban development from three aspects: As an innovation "test bed", the Eco-City has adopted a series of innovations, including concept innovation, system innovation and developmental model innovation; As a "future city", the Eco-City adopted many advanced concepts and technologies in construction, smart grids, green buildings and waste classification for residents to lead the eco-smart life. As China's first National Green Development Demonstration Zone, the Eco-City is on an accelerated path of sustainable urbanisation, offering a new model of urban construction and management for China and the world.



27 Feb 2017, The Straits Times reported that Singapore and China signed five pacts to cooperate on improving the infrastructure and services in the Eco-City on 26 Feb in Beijing. These agreements cover areas such as water resources management, digital media, healthcare, research and development as well as the implementation of a "smart city" masterplan. Minister for Singapore's National Development Lawrence Wong and Tianjin Mayor Wang Dongfeng witnessed the signing ceremony for four memoranda of understanding and a strategic framework agreement.