

# WONJU HOJEORI MANJONG DISTRICT URBAN DEVELOPMENT PROJECT PLAN

October 2023

Gold and Terra Co. Ltd

## 1. CONCEPTUAL DRAWING



 Perspective Rendering of Apartment Complex New Construction for the Wonju City Hojeo Manjong Residential Development Project

#### 2. CEO BUSINESS PROJECT PLAN

The Wonju City Manjong District Urban Development Project aims to understand and enhance the quality of life and convenience for its residents. It seeks to foster a sense of pride among the residents, respect their rights and emotions, and become a trustworthy project. From the planning stage, we have incorporated and integrated the 'Smart Life Research' project from the University of Manchester in the United Kingdom. Additionally, we plan to upgrade the residential environment by applying the environmental and waste management systems of the '00 Environmental Research Institute' to create a pleasant living environment.

We are also planning to prepare facilities for Urban Air Mobility (UAM), which is expected to be commercialized in the next 10 years, making Wonju City a leading residential area in South Korea. In this endeavor, G&T (Gold & Terra) has been selected as the construction company, which has extensive experience to ensure optimal design, the highest quality, and utmost safety. We are committed to completing the Wonju City Manjong District Urban Development Project to the utmost satisfaction of the residents, making their lives more convenient and something they can take pride in. Every member of the G&T team is dedicated to achieving this goal.

Gold and Terra Co. Ltd CEO and Chairman Hyang Jae Lee

October 2023

#### 3. BUSINESS LOCATION AND ANALYSIS

#### 3-1 Introduction to Woniu

Wonju is a green city filled with hope and dreams, aiming to become a dynamic urban center rooted in its original and stunning natural surroundings.

To the east, the Chiaksan Mountain's ridges, featuring Birobong, Hyangnobong, and Daebong Peaks, encircle the city like a protective folding screen. In the west, the Seomgang River gracefully meanders, offering breathtaking vistas that define the city. Wonju proudly holds its rich heritage, with the Gangwon Gamyeong, once a political, economic, and cultural hub during the Joseon era, as a testament to its splendid culture and traditions that continue to flourish in harmony with the present.

As a vital transportation nexus with the Yeongdong Expressway and Jungang Expressway connecting in all directions, Wonju has evolved into a national center for industries and logistics. Presently, it is poised for a remarkable transformation, envisioning itself as an Enterprise City and an Innovation City. Wonju, preserving its pristine, natural beauty, aspires to become a green city filled with hope and a dynamic City in the capital region.



#### 3-2 Location & Project Merit



- Due to long project delays and the bankruptcy of previous developers, the local government and residents have cooperated to maintain historical land prices, resulting in significantly lower land prices compared to neighboring areas.
- The scale and pricing of the project site are exceptionally uncommon in Korea.
- All necessary permits, licenses, and residence transfers have been completed, allowing for the immediate commencement of construction upon the investment of funds.
- The population of Woniu-si has been steadily increasing each year.
- Wonju-si has been actively promoting the new town project in the area encompassing the project site, which has long been a cherished endeavor for the city.
- Within a 5-kilometer radius of the project site, there are four highway interchanges (IC), more than 20 schools (including primary, middle, and high schools), the KTX train station, the First Logistics Support Command, and Wonju City Hall. Furthermore, Wonju-si boasts six universities, and various plans are in motion, such as attracting a Samsung semiconductor factory, COSTCO, and more.
- plans are in motion, such as attracting a samsung semiconductor factory, COSICO, and more.

  The name of Gangwon-do originates from combining "Gang" from Gangneung and "Won" from Wonju. This reflects the significance and scale of Wonju as a city, making it a definite advantage for land lot sales.

  Page 5

3-3 Land Satellite View: Gangwon Province, Wonju City, Hojeo-myeon, 00-ri 386, and vicinity / Approximately 181,000 pyeong.



Page = 6

# 3-4-1 Land Use Plan



Page • 7

#### 3-4-2 Land Use Plan

Development Purpose: Development of an apartment and retail district Location: 386 Manjong-ri, Hojeo-myeon, Wonju-si, Gangwon-do, and the surrounding area

Scale:

Site area: Approximately 598,347m<sup>2</sup>

Total Apartment floor area: Approximately 848,419m² (including a basement level and 34-story buildings)

5.963 households of apartments, detached houses, commercial districts, parks, etc.

Floor Area Ratio (F.A.R): 255%

Building Coverage Ratio (B.C.R): 20.0%

Facility:

Apartment Site: 362,665m²

Detached House Site: 30.425m²

 Retail Site: 14.566m² Earnings and expenses

Total Sales Amount: \$2,287,027,946

Land Costs: \$208,221,215

Construction Costs: \$1,324,814,526

Total Expenditure: \$1,801,074,446

Profit Before Tax: \$485,953,500

Rate of Return: 21.25%

1 pyeong = 3.3 square meters

# 3-5 Project Site Overview 용외산2지구

Page • 9

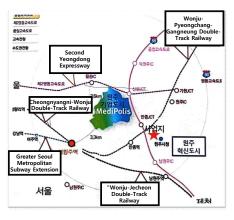
# 3-6 Land Use Plan by Area Segmentation

Se	egment	Area(m²)	Composition Ratio (%)	Comments
	Total	534,573	100	161,700 pyeong
Reside	Apartment	235,682	44.1	3 Blocks (71,293 pyeong)
-ntial Area	Detached House	30,425	5.7	9,204 pyeong
	Subtotal	266,107	49.8	80,497 pyeong
Commi Fa	unity Living acilities	14,566	2.7	4,406 pyeong
	Communit- y Park	92,005	17.2	3 Places
Park	Children's Park	3,203	0.6	2 Places
Green Areas	Buffer Green Area	22,386	4.2	11 Places
	Landscape Green Area	7,437	1.4	3 Places
	Subtotal	125,031	23.0	

Segment	Area(m²)	Compo -sition Ratio (%)	Comments
General Road	72.906	13.6	
Pedestrians Only Road	1,929	0.4	
School	16,002	3.0	Elementary School 1 (Supply Facility)
Public Office Building	1,663	0.3	1 Place (Supply Facility)
Education Research Facility	9,610	1.8	1 Place (Supply Facility)
Parking Lot	3,457	0.6	3 Places (Supply Facility)
Intermediate Pumping Station	616	0.1	
Reservoir	3,929	0.7	
River	1,994	0.4	
Preservation Zone	16,767	3.1	

Page • 10

#### 3-7 Site Conditions Analysis



#### **Transportation Conditions**

- Gyeonggang Line (Greater Seoul Metropolitan Subway Extension): 30 minutes from Seoul Gangnam
- KTX Gangneung Line (Seoul-Wonju-Pyeongchang-Gangneung)
- Jungang Line (Cheongnyangni-Seowonju-Wonju Station)
  - Jungang Expressway (Chuncheon-Daegu) Yeongdong Expressway (Seoul-Wonju-Gangneung)

#### **Educational Environment**

- New School Establishment within the
- Development Area
- Dangae, Usan, and Jungang Elementary
- Schools: 2.0 to 3.5 kilometers

  Woniu Chiak Middle School: 1.5 kilometers
- Pyungwon Elementary and Middle School:
   2.2 kilometers
- Bokwon Girls' High School: 1.8 kilometers

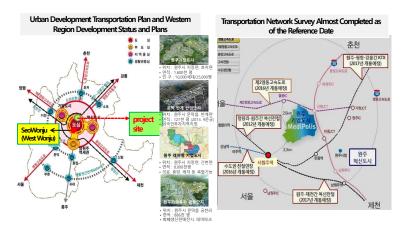
#### Lifestyle Convenience

-Medical Facilities: Yonsei University Severance Hospital, Gangwon Wonju Medical Center, Wonju Saint Hospital, Wonju Centum Hospital. -Shopping Centers: E-Mart, Homeplus, AK Plaza, Lotte Mart, Wonju City Agricultural Wholesale Market.

•Parks and Hiking Trails: Park Kyung-ri Literature Park, Hangsu Reservoir Park, Chiaksan National Park.

 Financial Institutions: Banks, National Agricultural Cooperative Federation (NACF), Post Office. Page ■ 11

#### 3-8 Wonju City 2030 Urban Master Plan Infrastructure



Page • 12

#### 3-9 Gyeonggang Line Extension (Extension from Pangyo to Yeoju to Wonju)



The Gyeonggang Line is currently operational between Pangyo and Yeoju. It extends to the left towards Songdo and to the right towards Seowonju. Once the extension from Seowonju to Gangneung is completed, a transpeninsular railroad crossing from the east to the west of the Korean Peninsula will be established.

# 3-10 Incheon Airport~Seoul Station ~ Cheongnyangni ~ Seowonju ~ Pyeongchang ~ Daegwallyeong ~ Gangneung Railway Plan



Page • 14

#### 3-11 Area Surrounding the Project Site Roads



# Adjacent Facilities:

- Wonju City Hall
- Wonju City Terminal
- · High-Speed Railway Manjong Station
- Woniu Enterorise City
- Wonju Agricultural Wholesale Market
   Elementary Schools
- Bonghwasan 2 Development Zone
- AK Department Store
- Lotte Mart

# Surrounding Environment

- Connection roads and railways between Wonju dity center and the enterprise dity
- Proximity to the Gyeongdong Expressway Manjong Interchange (IC)
- A large-scale area of 16,000 square meters to ensure excellent transportation accessibility

# 3-12 Wonju Innovation City

#### Wonju Innovation City Development Project

	Bu	siness Overview	
Location	Wonju, Bangok-dong area	Project Scale/Planned Population	3,596,000 m² / Approximately 31,000 people (11,930 households)
Project Cost	Approximately 839.6 billion Korean won	Project Duration	2007 to 2017
Executor	Korea Land & Housing Corporation), 원주시 (Wonju City) for the construction of a convention hotel	Introduced Industry	Health Insurance Review and Assessment Service) and 13 other organizations
	Source : W	onju City website (2019)	1

## • Status of Public Institutions after Relocation to the Innovation City

	Agency Name	Relocation Completion Date		Agency Name	Relocation Completion Date
1	National Forensic Service	2013.12.12.	8	Korea Gas Safety Corporation	2015.09.01.
2	Korean Veterans Health Service	2013.12.19.	9	Health Insurance Review and Assessment Service Office 1	2016.01.27.
3	Korea Forest Aviation Headquarters	2014.01.15.	10	Korea Expressway Corporation	2016.02.12.
4	Korean Red Cross Blood Service	2014.06.10.	11	National Health Insurance Service	2016.03.09.
5	Korea Coal Corporation	2014.12.12.	12	Korea Local Administration Research Institute	2016.12.29.
6	Korea Tourism Organization	2015.03.10.	13	National Park Service	2017.03.27.
7	Korea Resources Corporation	2015.07.01.	14	Health Insurance Review and Assessment Service Office 2	2019.12.29.



• Relocation of 13 Public Institutions to the Innovation City

Page = 16

# 3-13 Wonju Enterprise City Development Project

## Wonju Enterprise City Development Project

	Ви	siness Overview	
Location	Wonju, Jijeong-myeon, Ga-gok-ri, and Sin- pyeong-ri	Project Scale/ Planned Population	5,278,000 m² / 31,788 people (12,715 households)
Project Cost	975 billion Korean won	Project Duration	2007 April~2019 September (goal year of 2025)
Executor	(Ju) Wonju Enterprise City and Wonju City (joint implementers)	Introduced Industry	Advanced Medical, Research, Pharmaceuticals, Health Bio-Industries, and more
	Source : V	/onju City website (2019)	



# $3\hbox{-}14$ $\,$ Peripheral Development Plan - Tourism and Leisure-Oriented Enterprise City Development Project

Wonju Tourism and Leisure-Oriented Enterprise City Development Project

Utilizing excellent accessibility based on the construction of the Yeosu-Wonju railroad, expansion of the double-track railway line along the Central Line, and the Gwangju-Wonju Expressway, a mixed-use tourism and leisure-oriented enterprise dity is being created, with a focus on the Gangfryeon tourist area and West Wonju Station as the center.

	Business Overview
Location	Wonju, Jijeong-myeon, Ganghyeon-ri area
Project Duration	2012 to 2029 (Phases 1 to 3)
Area	19,945,000 m' (Approximately 6 million pyeong: Commercialization Area)
Project Cost	20,920 billion Korean won (Commercialization Standard - Private Sector 20,92 0 billion won)
Hosted by / Organized by	Private Sector Project
	Source : Woniu City website (2019)



8.0 kilometers from the Manjong District Land Development Project Site.

#### 3-15 Peripheral Development Plan - Establishment of General Industrial Complex

- Establishment of Wonju Buron General Industrial Complex
  - By establishing a growth hub for development in the southern region of Wonju, the areas strength and vitality will be enhanced, and infrastructure will be expanded, contributing to balanced regional development
  - Proactive responses are provided to meet the demands of metropolitan companies that wish to relocate to Wonju City.

Business Overview				
Location	Wonju, Buron-myeon, 317-1Nolim-ri area	Project Scale	1,621,187m'(Phase 1: 610,455m')	
Project Cost	259.4 billion Korean won (Private sector, Phase 1: 96.7 billion won)	Project Duration	2008 ~ 2022	
Executor	Wonju Buron General Industrial Complex Co -rporation	Operating Method	The 3rd sector (Public-Private Partnership) develo pment method	
	Source : V	Vonju City website (2019)		

# Implementation Plan

- 2018. 01: Commencement of the residential complex construction
- 2021. 12: Completion of the residential complex construction (Phase 1: 2019. 12.)
- ❖ 2022. 12 : Transfer of public facilities and project completion



• 15.0 kilometers from the Manjong District Land Development Project Site

# $3\hbox{--}16$ Peripheral Development Plan - Current Status of Industrial and Agricultural Complexes in Wonju City

## Current Status of Industrial Complexes and Agricultural Complexes in Wonju City

Number of Complexes	Total Area (Thousand m')	Area Available for Sale (Thousand m')	Number of Occupying Companies	Number of Employees	Sales Revenue (Hundred million won)	Export Value (Thousand US dollars)
10	3,525	2,688	268	9,295	27,238	585,190
7	2,395	1,746	80	4,306	14,005	256,345
1	410	329	22	967	3,232	22,185
1	409	285	27	1,019	3,112	49,695
1	355	302858	19	1,557	5,201	183,671
1	422	79308	11	547	2,121	
1	92	38679	4	218	339	794
1	609	73386	Under presale			
1	95	73	Under developem- nt			
3	1,130	921	188	4,989	13,233	328,845
1	500	419	34	2,584	2,331	27,545
1	332	258	49	1,360	6,086	278,116
1	297	243	105	1,045	4,816	23,184
	Complexes  10  7  1  1  1  1  1  1  1  1  1  1  1  1	Number of Thousand Complexes (Thousand mr) 10 3.525 7 2.395 1 410 1 409 1 355 1 422 1 92 1 609 1 95 3 1.130 1 500 1 332	Number of Complexes         (Thousand m)         for Sale mode of For Sale m)           10         3,525         2,688           7         2,395         1,746           1         410         329           1         409         285           1         355         302858           1         422         79308           1         92         38679           1         609         73386           1         95         73           3         1,130         921           1         500         419           1         332         258	Number of Complexes         Chousand m)         Cocupying Companies           10         3,525         2,688         268           7         2,395         1,746         80           1         410         329         22           1         409         285         27           1         335         302858         19           1         422         79308         11           1         92         38679         4           1         609         73386         Under presale presale           1         95         73         Under developement developement           3         1,130         921         188           1         500         419         34           1         332         258         49	Number of complexes (Thousand m)         (Thousand m)         Cocupying (Thousand m)         Number of Cocupying (Thousand m)         Number of Employees           10         3,525         2,688         268         9,295           7         2,395         1,746         80         4,306           1         410         329         22         967           1         409         285         27         1,019           1         355         302858         19         1,557           1         422         79308         11         547           1         92         38679         4         218           1         95         73         Under presale developer and developer and the developer an	Number of Complexes         (Thousand m)         Cocupying Cocupying         Number of Employees         (Hundred Hundred)           10         3,525         2,688         268         9,295         27,238           7         2,395         1,746         80         4,306         14,005           1         410         329         22         967         3,232           1         409         285         27         1,019         3,112           1         355         302858         19         1,557         5,201           1         422         73908         11         547         2,121           1         92         38679         4         218         339           1         609         73386         Under presale         Under developem develop

Source: Wonju City website (2019)

# 3-17 Nearby Development Plan - Urban Space Formation for a NEW LIFE START

#### Background and Necessity

- The dity of Wonju aims to make a leap towards becoming a central dity in the central region with a target population of 500,000 (base don the standard for a living area population of 1 million), and for this purpose, it is necessary to implement strategic policies for attracting population from the metropolitian area and the surrounding areas of Gangwon Province.
- The specific meaning of LPE includes various age groups including women (LADV) infants (NFANT), young entrepreneurs (FOUNDER ) and middle-aced and elderly inclividuals (ELDER) greating a disv and living space where they can start anew and embark on new journess.

#### Project Overview

- Location and Target
  - Northern Living Zone Area (Socho District Area): Advanced Senior Complex Residential Area
  - Western Living Zone Area: (Ijeong District Area) Advanced Young Adults and Newlyweds Complex Residential Area
- Project Duration: 20 years (2022 ~ 2041)
- Planning and Preparation: (Phase 3 years (2027 ~ 2029); Appointing the project executor and approval of the implementation
  plan, issuing official notices, determining land acquisition or exchange methods.
  - Implementation Phase: 10 years (2030 ~ 2041): Construction commencement, construction and inspection, project completion.
- Project Initiator: Private Sector
- Project Cost: 12000 billion KRW
- Project Funding: Private Sector 11980 billion KRW / Public Sector 20 billion KRW
- Goal is to have a population of 500,000 people in Wonju by 2040, with a larger regional population of 1 million within the living area.

# 3-18 Surrounding Development Plan - Development of an Advanced Tourism City Project

- Background and Necessity
  - There is a need to develop Wonju into the largest advanced integrated tourism day in the central region of South Korea to secure self-sufficiency and enhance the days competitiveness.
  - The firming is audial to discover new growth drives for Wonju to prepare for the Fourth Industrial Revolution, ensuring the dity's future urban development and fostering new inclustries.

#### Project Overview

- Location and Target area around Seowonju Station in the designated region of the western residential area.
- Project Duration: 20 years (2020 2039)
  - Preliminary Planning Phase: 2 years (2020 2021) Zone designation proposal
  - Zone Designation Phase 2 years (2022 2023) Designation and announcement of urban development zones
- Detailed Planning Phase 2 years (2024 2025) Appointment of project implementer, approval of detailed plans, announcement, acceptance, or lan devolunce method decision
  - Implementation Phase 14 years (2026 2039) Construction contract awards, construction, inspection for completion, project completion.
- Project Initiator: Private sector
- Project Cost: 50,000 billion won
- Project Funding: Private sector 49,980 billion won / Public sector 20 billion won
- Business Description
- Greation of Wonju Advanced Tourism and Leisure Park Development of smart tourism, leisure, and theme parks
- Establishment of Smart Tourism Resorts Development of smart city-style resorts

# 3--19 $\,$ Perimeter Development Plan - Status of Metropolitan Road Networks

Category	Route Name	Origin Destination	Round Trip Lanes	Connection Points / Major Access Points
	Yeongdong Expressway	Incheon to Gangneung	4 lanes	Wonju Interchange, Manjong Juncti on, Munmak Interchange
Expressw -ay	Gwangju to Wonju Expressway	Gyeonggi Gwangju to Wonju	4 lanes	Seowonju Interchange, Sinpyeong Junction, Wonju Junction
	Central Expressway	Chuncheon to Daegu	4 lanes	Bukwonju Interchange, Namwonju Interchange, Sinrim Interchange
	National Route 5	Masan to Wonju to Jungangjin	2~4 lanes	Yeongdong Expressway, Central Expressway, and others.
National Highway	National Route 19	Namhae to Wonju	4 lanes	National Route 5, Local Route 404, and others
	National Route 42	Incheon to Wonju to Donghae	2~4 lanes	Yeongdong Expressway, Jungang Expressway, and others.

## 3-20 Surrounding Development Plan - Construction of Metropolitan Circular Road

- Project Section: Establishing a metropolitan circular road network connecting the outskirts of Wonju, neighboring municipalities, highways and major national roads
- Project Scale: Approximately 90 kilometers in length with a 4-lane width
- The project section covers the following locations From Gwirae-myeon to Boron-myeon, through Munmakeup, Jeongseon-myeon, Wonju Airport, Sodho-myeon, Yeongwol-gun, and Simm-myeon, deating a connected road network.



## 3-21 Adjacent Development Plan - Wonju Medical Device Complex and Related Facilities

( Unit Square Meters (m'), Milion Won (백만원))

Complex and Facilities	Number of Companies	Site Area	Building Area	Construction Cost	Key Facilities	Year of Construction
Total	152	452,706		121,324		
Wonju Medical Device Industry Technology Tower	34	33,007	24,031	14,000	Rented Factory	2003. 05
Advanced Medical Device Techno Tower	4	14,015	8,848	14,000	Support Facilities	2003.05
Donghwa Advanced Medical Device Industrial Complex	Device 24 333,001 By Company 22,000 Medical Institution			2004.10		
Donghwa Medical Device Production Plant	4	10,310	2,625	2,928	Rented Factory	2005.06
Gangwon TP Wonju Venture Plant			5,157	4,151		2006.11
Gangwon TP Wonju 2nd Venture Plant	12	15,862	4,292	3,995	Rented Factory	2008.08
Traditional Medicine Medical Device Industry Promotion Center	6	3,750	2,104	3,150	Support Facilities	2006.12
Advanced Medical Device Venture Center	2	5,644	4,638	5,200	Venture Promoti-on	2007.08
Medical Device Comprehensive Support Center	42	37,117	31,968	51,900	Rented Factory, etc.	2013. 06

Source: (le) Wonju Medical Device Techno Valley)-2018

 Since the opening of the Medical Device Startup Incubation Center in 1998 (consisting of 10 centers), confined support from the central government, Caropson Roving, and Wonju Clystes been provided for the establishment of the Wonju Medical Device Custer infrastructure.



# 3-22 Surrounding Development Plan - Specialized Medical Tourism Zone and Medical Tourism Cluster Formation

#### Background and Necessity

- Greating differentiated medical tourism zones that optimize urban, rural, and natural therapy environments, as well as an advanced smart care joint treatment focused medical tourism zone; reflecting regional divaracteristics.
- Developing a forward-looking medical tourism zone plan that integrates advanced medical equipment, digital healthcare, smart health, and welness tourism, creating an integrated medical tourism duster
- Evolving senior (silver) towns into multifaceted facilities that not only provide healthcare services in the era of centenarians and active seniors but also serve people of all ages, as highlighted by the aging population (POSCO Management Research Institute - 2018).

#### Project Overview

- Location and Target All of Woniu City
- Project Duration: 2023 2045
- Project Cost 38 trillion KRW

Wonjuls strategic inclustries that are integrated with advanced medical, health, healing, medical tourism, and tourism dusters.

#### Business Description

#### Development of an urban medical tourism district

 Location: Attracting it within the compound newly developed Wonju Innovation City do se to the newly developed Wonju Station area

se to the newly claveloped Wornju Sation area - Attraction of new medical institutions, including Yonsei University and Sangii University m edical centers, as well as traditional Korean medicine and health evannination centers.

Attraction of specialized medical hotels

Development and linkage of surrounding tourism resources

 Establishment of a forward-booking-specialized medical tourism complex development plan

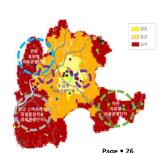
Rural healing-type medical tourism complex

Location Part of Wolseong Tourism Complex in Jigeong-myeon (City-owned land)

- Cutting-edge smart care joint treatment medical tourism complex

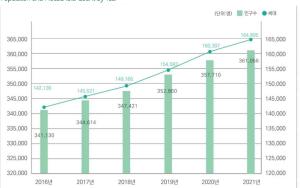
Location: Part of the Boron Inclustrial Complex in Boron-myeon (City-owned land)

 Nature healing-type medical tourism complex Location: Part of Smirm-myeon (National-owned land and Oily-owned land)



# 3-23 Population Status in Wonju City

Population and Household Count by Year



# 3-24 Wonju City Housing Supply Rate

		주택수 Number of housing by type							
주택보급률(%) Housing supply rate (B)/(A)*100	비거주용 건물내 주택 Housing in non-reside ntial buildings	다세대 주택 Multi-unit housing	연립주택 Town housing	아파트 Apartment	다가구주택 Multi-hou sehold housing	단독주택 - Detached housing	합계 Total(B)	일반 가구수 <sup>1)</sup> No. of general household s(A)	연별
105.68	200	875	1,624	86,868	27,451	49,318	138,685	131,233	2016
106.21		905	1,648	89,006	29,389	51,450	143,009	134,649	2017
102.50	i eee	947	1,648	96,725	30,963	53,587	152,907	149,166	2018
103.89	1000	1,007	1,648	105,961	32,648	55,188	163,804	157,676	2019
104.45		1,000	1,648	108,906	33,275	55,780	167,334	160,307	2020
103.32	_	1,054	1,608	110,725	33,595	56,980	170,367	164,895	2021

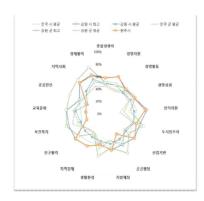
주 : 1) 일반가구를 대상으로 집계(비혈연가구, 1인가구 포함), 단, 집단가구(6인이상 비혈연가구, 기숙사, 사회시설 등) 및

외국인 가구는 제외 자료 : 건축과, 주택과

Source: 2022 Wonju City Statistical Annal

#### 3-25 Analysis of Wonju City's Local Competitiveness (KLCI)

- According to the analysis of local competitiveness among 75 offics in South Korea Wordy City's owned competitiveness is 52829 points, ran king 20th out of the 75 offics. It is broken down into the following sectors. Resource Management is ranked 15th with a score of 19240 points. Busine sex Additives are ranked 31st with 15791 points, and Business Performance is ranked 22d with 22797 points.
- Among the 13 areas assessed in these three sectors, Wonju Citys hows relatively high competitiveness in areas such as human resources ind ustrial infrastructure, local finance, regional economy, population vitality, local society, and economic vitality.
- When analyzing the local competitiveness of dies and counties within Gangwon Province, Wortju City's identified as the dilywith the highest local competitiveness among the 18 dies and counties in the province in particular, Wortju City exhibits remarkable competitiveness in areas such as inclustrial infrastructure, local finance quality of life, regional economy, population vit ality, and local community, ranking at the top in three domains within Ganavous Province.
- However, in some indicators related to public administration, health care, welfare, education, and culture, Wonju City is found to have a relatively lower level of competitiveness.



- Wonju City is ranked 20th in regional competitiveness nationwide
- demonstrating strong competitiveness in areas such as human resources, industrial infrastructure, regional economy, population vitality, local community, and economic power.

## 3-26 Wonju City: A Great Place to Live (Survey Results)



- Citizens ▶ 71% positive response
- Govern ▶ 77% positive response + 20% average = 97%

- In response to the question, "Wonju City is a better place to like compared to other areas," approximately 50% of the ditizens gave a positive response. Among government employees, 62% responded positively and 34% responded with "average."
- As a point of comparison, in the nearby day of Veoju, approximately 43.5% of citizens responded positively, while government employees in Yeoju had a positive response rate of 28.6%.
- In response to the question, "Wonju Gity will become an even better place to live in the future," approximately 71% of citizens responded positively while 22% responded with "average." Among government employees, the response was similar with 77% giving a positive response and 20% responding with "average."
- In the sponse to the question, "Will you continue to reside in Wonju Cityy" approximately 82% of otizens gave a positive response. Among government employees; including those who may consider moving to Wonju City from other areas, 83% responded positively with 14% responding with "average".
- Citizens ▶ 56% positive response • Government Employees ▶ 62% positive response + 34% average = 96%

#### 3-27 Business Outlook

#### Business environment

- With a geographical advantage due to being located in the border area between Gangwon Provinces Wonju City and Gyeonggi Provinces Yeoju City the project anticipates a synergy effect, as the apartment prices are lower than those in Gyeonggi Province.
- The project site is advantageous for securing the target market, with seven general industrial complexes and three agricultural and livest ook complexes operating in the vicinity.
- The proximity to inclustrial dities; Wonju City's agricultural wholesale market, a well-established transportation network, and potential development opportunities contribute to the goal of reaching a population of 400,000 by 2030 (compared to 360,000 in 2022).

#### marketing environment

- plan to set the square meter selling price of the properties at a competitive range, aiming for approximately 85% to 90% of the average e square meter transaction price of nearby apartments
- plan characteristics
- Located just a 30-minute subway rick from Gangnam in Seoul, it is a prime residential area at the intersection of advanced industries, medical tourism, three major highways, and three national railway routes
- projected sales rate
  - Taking into account factors such as product competitiveness, location characteristics, and market trends, with the application of adjustment rates, it is predicted that a sales success rate of over 95% is achievable.

#### 3-28 Investment Outlook

- A highly valuable investment area with the potential for over 15% or more returns, making it an outstanding location.
- Anticipated future increases in property values post-development due to national highways expressways, regional railways new industrial and logistics areas.
- With major development projects underway in Wonju, the region shows high growth potential due to favorable development conditions.

# 4. RESIDENTIAL COMPLEX

4-01 Condominium Floor Plan (34A pyeong)





**Basic Type** 

Extended Type

• The floor area and specific details may be subject to change during the detailed design phase

# 4-02 Condominium Floor Plan (34B pyeong)



정설() 기실 정설() 기실 정설() 발교니2

**Basic Type** 

Extended Type

주방/식당

The floor area and specific details may be subject to change during the detailed design phase

# 4-03 Condominium Floor Plan (31A pyeong)



**Basic Type** 

**Extended Type** 

• The floor area and specific details may be subject to change during the detailed design phase

# 4-04 Condominium Floor Plan (31B pyeong)



• The floor area and specific details may be subject to change during the detailed design phase

# 4-05 Condominium Floor Plan (25 pyeong)

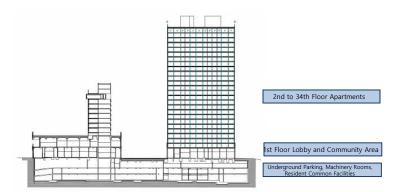




**Basic Type** 

Extended Type

#### 4-06 Apartment Complex Cross-Section



# 4-07 Apartment Complex Resident Common Facilities



## 4-08 Apartment Complex Resident Common Facilities



# 4-09 Apartment Complex Resident Common Facilities



# 4-10 Apartment Complex Resident Common Facilities



## 4-11 Apartment Complex Resident Common Facilities



# 4-12 Apartment Complex Resident Common Facilities



#### 4-13 Apartment Complex Resident Common Facilities



### 4-14 Apartment Complex Resident Common Facilities



### 4-15 Apartment Complex Resident Common Facilities



## 4-16 Apartment Complex Resident Common Facilities



# 4-17 Apartment Complex Resident Common Facilities



#### 4-18 Apartment Exterior Landscaping

### Gazebo and Water Features



#### 4-19 Apartment Exterior Landscaping

Landscaping and Water Features



#### 4-20 Apartment Exterior Landscaping

# Playground for Children



### 4-21 Apartment Exterior Landscaping

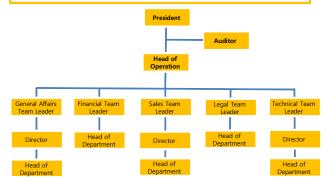


## 4-22 Apartment Exterior Landscaping



#### 5. ORGANIZATION CHART OF THE PROJECT TEAM

- A company consisting of real estate experts and professionals skilled in planning to create a new culture.
- A company with extensive experience and a strong network for building successful businesses.



# **6. BUSINESS SCHEDULE**

Category	2023	2024	2025	2026	2027	2028								
1. Land acquisition	November													
2. Civil engineering design and construction	Design selection in December		Completion in March											
3. Selection of architectural design firm	Design selection in December	Submission of approval after completion of various reviews such as fire safety review, traffic impact assessment, and environmental impact assessment												
4. Application for construction permit		June												
5. Construction permit		August												
6. Commencement of construction work		December				Completio n in June								
7. Project team settlement						October								

#### 7. BALANCE SHEET

#### 7-1 Project Name and Building Overview

- ▶ Project Name: Wonju Hojeo Manjong Land Development Joint Housing Project
- ► Project Location: Various areas including 386 Manjong-ri, Hojeo-myeon, Wonju, Gangwon Province
- ► Area Zone: Urban Development Area, General Residential Area Type 3
- ▶ Purchase Area: 598,347.1074m² (181,000.00 pyeong)
- ▶ Project Area : 235,682.0000m² (71,293.805 pyeong)
- ▶ Building Area: 46,315.6148m² (14,010.4735 pyeong)
- ► Floor Area Ratio: 255% ► Building Coverage Ratio: 20%
- ► Total Floor Area: 848,419.10m² (256,646.78 pyeong)
- ▶ Above-Ground Floor Area: 600,989.10m² (181,799.20 pyeong)
- ▶ Below-Ground Floor Area: 199,421.20m² ( 60,324.91 pyeong)
- ▶ Scale and Number of Units for Joint Housing
  - **⊳59** Type (24.40 pyeong) : 1.422 units
  - >74A Type (30.21 pyeong) : 1.367 units >74B Type (30.43 pyeong) : 1.271 units
  - $\triangleright$  84A Type (34.27 pyeong) : 1,207 units  $\triangleright$  84B Type (34.27 pyeong) : 696 units

Total: 5.936 units

▶ Business Method: Urban Development Project

## 7-2 Balance Sheet Summary

(Unit Thousand Won)

Item	Category	Amount	Comments
	Joint Housing	2,798,254,574	
	Balcony Expansion Project	71,595,116	
Sales Amount	Land Sale	99,314,140	
	Community Facilities	13,612,500	
	Total	2,973,136,330	Separate VAT
	Land Acquistion Cost	270,687,580	
	Construction Cost	1,772,258,884	
	Development Fee	23,785,091	
Expenditure Amount	Sales and Operating Costs	96,632,454	
	Management Costs	108,402,185	
	Financial Expenses	119,630,586	
	Total	2,341,396,780	Separate VAT
P	re-Tax Profit	631,739,550	
Ra	ate of Return	21.25%	

## 7-3 Balance Sheet Summary -3 of 1

				원주 :	支	더 만큼	5 E	백지기	개발	사	업					023년 1	0월	
1. 도시개발지역, 제3.등 일반주기지역 2. 용적용: 300%, 건택용: 60% (변경) 3. 지리주저장비용: 41.17% 조 건 4. 아파트: 5,504세(4) / 제목주지역수 7,315세대 3. 등로급비율: 50% 6. 분설가: 1,530만원/명 7. 건축공사비: 1.4523.37% 위원												원)						
	주요지표		우시 호저면 만중리	386번지 일	386번지 일원 로지평당단기			1,110 ,963	천원 세대		공사기간 487 사업기간 607				공단가	공단가 6,400		
		토지개요						건 (	71 5	2			П		비교			
	매업면적(토지)	598,347.1074 m	181,000	.00 B	전체	연면적(건물		848	419.10	m'	256	,646.78	명	B/L	이자율		9.0%	
	택지등 면적	362,665.1074 m'	109,706	.19 B	지성	연면적(건물		600	989.10	m'	181	,799.20	뒝	PF C	(자율		9.0%	
2	부면적(도로,공원등)	: M'	(3)	팽	지하	연면적(건물		247	430.00	m'	74	,847.58	평	취급수수료	BL	2. 1	3.0%	
	사업면적(토지)	235,682.0000 m <sup>2</sup>	71,293	81 평	3	건축규모		지하:2층	지상:	148			1		AB	L	3.0%	
건축면적(검물)		46,315.6148 m	14,010	47 명		용적을			255%				_1		도금		3.0%	
						건제율			20%				1	금융자	문수수료		3.0%	
	매출내역		금액			산물	내역				용시	대수	1	세대당분양가	발코니	확장비	비율	
	공동주택	25 평형	537,809,216	24,4004	평	× 15,500	천원	X	1,422	세다	1,422	세대	37	8,206 천원	9,760	풍당	18.093	
		31 평형	640,098,228	30.2097	폥	× 15,500	천원	X	1,367	세다	1,367	세대	46	8,250 천원	12,084	400	21.535	
		31 평형	599,436,964	30.4275	팽	× 15,500	천원	X	1,271	49	1,271	세대	47	1,626 천원	12,171		20,165	
		34 평형	641,187,066	34.2725	평	× 15,500	천원	×	1,207	세다	1,207	세대	53	1,224 천원	13,709	1	21.579	
		34 평형	369,723,100	34.2717	팽	× 15,500	천원	X	696	세다	696	세대	53	1,211 천원	13,709	1	12.441	
		소 제	2,788,254,574	179,88	7.39	광					5,963	세대			71,9	5,116	93.789	
		단독주택용지	46,017,800	9,203.56	퍵	× 5,000	천원	X	1	식			П				1.55%	
		근린생활용자	39,655,980	4,406.22	평	× 9,000	천원	×	1	4			П				1.33%	
		학교용지 부담금		4,841.61	퍵	×	천원	×	1	4			П					
Of .	領力	주차장용지		1,045.74	퍵	×	천원	X	1	4			П					
	4 4	교육연구시설용지	11,628,120	2,907.03	평	× 4,000	천원	X	1	4			П				0.39%	
9		공공청사	2,012,240	503.06	팽	× 4,000	천원	×	1	4			$\exists$				0.07%	
-		기반시설용지			팽	×	천원	X	1	4								
		소 계	99,314,140	22,90	7.22	뿅											3.34%	
합 계 발코니확장급역		2,887,568,714	202,79	4.61	평							П				97.125		
		확장급역	71,955,116														2.42%	
		지상1층	9,075,000	907.50		× 10,000											0.31%	
	근생	지상2층	4,537,500	907.50	명	× 5,000	천원						1				0.15%	
		소계	13,612,500										1				0.46%	
	単2	가세	816,750	상가		× 6	%						1				0.03%	
	대 중	합계	2,973,136,330	2,973,95	3,080								7				100.001	

# 7-3 Balance Sheet Summary -3 of 2

	지출내역			급역	부가세				산출내역					산출	근거		비율
			토지매입비	200,910,000		181,000	평	×	1,110 천원								8.561
			취득세	9,241,860		200,910,000	천원	×	4.6%								0.39
		취득시	동기대행료	401,820	40,182	200,910,000	천원	×	0.2%								0.02
		10000000	사업권인수비용	50,000,000		50,000,000	천원	×	1 4								2.14
			지주작업비	7,031,850		200,910,000	전원	×	3.5%								9.30
	토지비		담보신탁수수로	401,820		200,910,000		×	0.2%								0.02
		2022	중합보지세	1,446,552		200,910,000		×	80.0%			0.	3%	:×:	3	M	0.06
		보유시	도시계획세	964,368		200,910,000		×	80.0%			0.	2%	×	3	M	0.04
			지방교육세	289,310		1,446,552		×	20.0%								0.01
			소 계	270,687,580	40,182	270,727,762											11.56
			건축공사비	1.642,539,378		256.646.78	팾	×	6,400 8194								70.11
		직접공사비	분묘이장	300.000		30.00	71	×	10,000 전체								0.01
			각중인인비	6,416,169		256.646.78	86	×	25 전위								0.27
			예술장식품비	1,577,211	157,721	848,419,10	11	×	1.859 전원	×	0.1%	91913	1914	(0) 68	주거	0.1%)	9.07
		간접공사비	상하수도 가스 분당금	7,155,600		5,963	MO	×	1,200 전원			-			-		0.31
			용역수수료	2,000,000		그런스마트 라이	E M	MAI				연공	明체스	H 04	12.6	4001915	0.09
	건축비		설계용역비(건축)	28.231.146		256,646,78	98	×	110 천원			10.1	-				1.21
	=		설계용역비(토목)	2,715,000		181,000,00	- Pi	×	15 8181								0.12
			35181	20,531,742		256,646,78	평	×	80 2181								0.88
		용역비	지구단위용역비	5.132.936	513,294	256,646,78	701	×	20 천원								0.22
ы.			지질조사, 축량비	1.810.000	181,000	181.000.00	100	×	10 천위								0.08
			기타용역비	3,849,702	384,970	256,646.78	78	×	15 전원								0.16
			4 4	1.722.258.884	1,236,985	1.723.495.869	_										73.54
		학교용지 부	88	23,785,091		2.973.136.330	25.00	×	0.8%			461	7129				1.02
		광역교통시설					평	×				1.0.		_			_
			± 7I	23,785,091													1.02
		M/H 부지의	자료	720.000	72,000	30,000	25.00	×	24 개립			_					0.03
8		M/H 건립해체비 M/H 운영비		1,875,000	187,500	7,500	21.04	×	250 W								0.00
	,			720.000	72,000	30,000	21.90	×	24 78%								0.03
		관리신탁수수	2.0	11.892.545	1.189.255	2.973.136.330	21.00	×	0.4%			1600	24				0.51
	판매운영바	분양보증수수	22	17,671,921	1.767.192	2.887.568.714	20.00	×	60%			0.3	4%	×	3 W	_	0.75
		중고홍보비		29,731,363	2,973,136	2.973.136.330	25.00	×	1%								1.27
		분양대행수수	24	34,021,625	3,402,163	5.963			5.500 MM			+	13.61	2,500	×	9%	1.45
			± 74	96,632,454	9 663 246	3,111	-27										4.13

# 7--3 Balance Sheet Summary -3 of 3

	191015BA		631,739,550	수익물	21.25%		т		_						_		
소 계 지출함제		2,341,396,780	12,308,558	지출증합계	- 4	,353,7	05,338									100.009	
		119,630,586														5.11%	
	중도급취급수	· 个丑	44,609,296		1,486,976,540	전염	×	3.0%	×			×					1.91%
2008	중도금무이지		66,913,944		2,973,953,080		×	50.0%	×	00	년	×	3.0%	매출합	4		2.86%
근용비용	PF 취급수수료					815	×		×			×					
	PF				2,973,953,080	88	×		×		M	×		매출합	4		
	금융주관수수료		8,107,346		2,702,448,750	518	×	10.0%	×	00	낸	×	2.0%	총사업	4 -	로지비	0.35%
		소 계	108,402,185	1,368,145													4.63%
	기주산리미	일주관리비	1,788,900	178,890	100	선원	×	5,9	63	M	8			×	3	개월	0.08%
관리비	사후관리비	보존등기비	45,617,214		1,425,537,927	천점	×	3.	2%								1.95%
		시행운영비	19,800,000		300,000	천원	×		66	71	#						0.85%
	BEEFE	인원처리비	14,437,844		2,887,568,714	전염	×	0.	5%								0.62%
	일반관리비	예비비	14,865,682		2,973,136,330	천원	×	0.	5%								0.63%
		PM 수수료	11,892,545	1,189,255	2,973,136,330	전용	×	0.	4%	e .							0.51%

### 8. BUSINESS REGISTRATION CERTIFICATE & REGISTRY EXTRACT

8-1 Business Registration Certificate

8-2 Registry Extract

9. FINANCIAL AUDIT FIRM'S BUSINESS VIABILITY ASSESSMENT REPORT