

Strategy and Action Plan

[Section 1] Results of the analysis of the elderly-friendly city in Dong-gu

□ Characteristics and Opportunity Factors of Dong-gu

- Dong-gu is an area with a very long history and tradition, which has a very strong cultural identity. In particular, it is a representative central city in Busan that connects the sea route (North Port) and the land route (Busan Station), which is characterized as the first place and destination for domestic and foreign tourists
 - Located on the coast, it is rich in marine resources, has a hilly topographical feature surrounded by mountains, is a complex city with well-developed public transportation, and is lined with Busan's representative traditional markets as an age-friendly city
- As a result of the elderly friendliness check in Dong-gu, it was found that there was a high policy demand for the physical environment, which can be judged to be mainly caused by topographical factors
 - In the end, for the development of Dong-gu as an elderly-friendly city, it is necessary to improve the physical environment as a top priority and promote phased advancement by improving the social, cultural, and economic environment

1. Physical environment

- In the case of Dong-gu, due to the environmental characteristics and the living environment where the elderly mainly reside, it has been confirmed that the elderly have higher demands and policy needs for the physical environment than in other fields
- Due to the geographical characteristics of Dong-gu, there are many ramps on the mountainous roads and many elderly people live in residential areas concentrated along the ramp, so it has been confirmed that there are many uncomfortable factors for the elderly
 - As the walking environment of elderly people living on mountain roads and highlands is very dangerous and accessible, it is understood that elderly people should continue to expand their elderly-friendly transportation and public transportation (bus) and remove the danger of roads (maintenance of sidewalk blocks, repair of stairs), and expand escalators (monorail, etc.)
- Elderly people living in Dong-gu are found to live in detached houses, and the ratio of old houses is higher than that of other local governments, so they recognize that the improvement of old houses and maintenance of empty houses are the most necessary
- Although there are not many pedestrian traffic accidents in Busan as a whole, it was investigated that there are relatively many elderly traffic accidents based on the original city center (Dong-gu, Jung-gu, Seo-gu, Yeongdo-gu). In particular, due to the high risk of accidents and inconvenience caused by narrow roads and illegal parking due to geographical characteristics, the walking environment needs to be improved
- Although it is recognized that there are somewhat few urban parks where the elderly can rest and exercise, it is expected to expand gradually when analyzing the green space status and park construction status in Dong-gu.

Therefore, it is necessary to create a space where the elderly can easily access and relax comfortably when creating a park

- Care of safe and pleasant parks and public facilities, benches and shades to rest comfortably, elimination of CCTV blind spots for safety, and barrier-freeing in consideration of the elderly and the disabled are needed
- For Dong-gu to develop into an elderly-friendly city, efforts are needed to free the barriers of outdoor spaces and buildings, secure parking facilities that are easy for the elderly, improve the road environment for elderly drivers to drive safely, support the cost of housing management for the elderly, secure structure, repair and maintenance of housing, expand residential facilities for the elderly, subsidies for old housing, and improve access to housing and communities
- In particular, parking facilities and road safety affect the improvement of the quality of life of citizens as well as the elderly, so it is judged that active review of policy improvement is necessary

2. The social, cultural, and economic environment

- According to the Dong-gu Social Survey, a policy to expand opportunities for the elderly to participate in society is the most necessary
- It is necessary to provide various leisure programs tailored to the physical characteristics and needs of the elderly, to revitalize the exchange using leisure facilities such as senior citizens, and to strengthen maintenance so that the elderly do not experience inconvenience in using the facilities
- In most cities, the biggest problem is the resolution of economic difficulties in the elderly demand survey, whereas the elderly in Dong-gu have a strong desire to improve roads and houses rather than solve difficulties in living or household debt
- Dong-gu has a high number of volunteers and a high activity rate of

volunteers. Based on this background, it is necessary to expand the area of volunteer activities of the elderly to provide opportunities for the elderly to actively participate in problems in the local community and contribute to the local community based on their various experiences, abilities, and wisdom

- These capabilities of the elderly can be linked to employment and are expected to contribute to creating an environment in which the elderly can contribute to the community even when they get older

3. Information service, community health and care environment

- It is necessary to improve access to information so that various policies for the elderly can be easily acquired by utilizing welfare facilities with high accessibility to the elderly, and to further increase the experience of various welfare policies provided by the region
- According to the 5th Dong-gu Community Security Plan, Dong-gu is making considerable efforts to care for the elderly, which is urgently needed in the policy. It is confirmed that external support and services are needed in the order of difficulty in household activities
- It is necessary to find ways to strengthen continuous health management and emergency response systems in response to the rapid increase in the number of elderly people living alone and the number of elderly people living on mountain roads and highlands
- More detailed policies need to be prepared, such as establishing medical infrastructure and strengthening accessibility for senior citizens living on mountain roads and highlands, improving living conditions for senior citizens who are unable to move, supporting aids, and expanding visiting services

[Section 2] Basic Direction of Action Plan

1. Building an Aged-Friendly City in Dong-gu

- To establish an elderly-friendly city, it is important to establish a sustainable and long-term plan for a developmental policy
- In other words, the implementation plan for the successful establishment of an elderly-friendly city in Dong-gu needs to be managed by the WHO senior-friendly city project cycle while promoting consistency with higher policies such as the Dong-gu Community Security Plan and the Dong-gu Long-Term Development Plan
- The Vision 2030 Busan Dong-gu Long-Term Development Plan is a long-term and comprehensive guide from 2020 to 2030, and it is a mid- to long-term development strategy plan that includes strategies such as strengthening urban competitiveness and revitalizing the local economy

2. Development of a model suitable for Dong-gu's situation

- WHO provides appropriate guidelines for the creation of an age-friendly city, but recommends developing a model suitable for each city's situation
- Therefore, to develop an age-friendly city model suitable for Dong-gu and establish an action plan, it went through a current status analysis and age-friendly inspection process, based on the analysis results, it is necessary to establish an age-friendly city strategy to maximize Dong-gu's strengths and compensate for weaknesses
- Dong-gu is a city with a long tradition and history that can be seen as the center of Busan's history, and it can play a pivotal role as a gateway city connecting the continental advancement and the ocean in that it is located along the north port including Busan Station, the starting station of the Eurasian Railway

- Therefore, it is a city that is expected to develop indefinitely in the future along with the redevelopment of the North Port, and it can be seen as a city that is expected not only to be the center of tourism but also to be introduced by the younger generation
- Accordingly, from a long-term perspective, it is necessary to approach the generational convergence of the young and the elderly, and the role of the active elderly can be emphasized

3. Establishment of a viable elderly-friendly business plan

- In practice, the main purpose of joining the WHO's senior-friendly city is to establish a systematic senior-friendly city in response to the super-aged society to establish a good urban environment for the elderly living in Dong-gu and improve the quality of life
- Therefore, the first implementation plan needs to establish detailed indicators of the current senior-friendly characteristics, taking into account the feasibility of senior-friendly policies along with analysis from a macro perspective

4. Establishment of an action plan from a macro perspective considering the WHO's elderly-friendly city network implementation schedule

- An action plan was established in consideration of the WHO Aged-Friendly City Network Promotion Schedule in Dong-gu, Busan, and an elderly-friendly city design was implemented from a macro perspective
- In the case of Dong-gu, an action plan from a macro perspective is established in a total of 5 cycles, reflecting the opinion that additional research is needed to advance the Dong-gu senior-friendly city after joining the senior-friendly city
- Process of Implementing the International Network for Aged-Friendly Cities

- ◆ Step 1: Establishment of the first senior-friendly city plan and approval to join the WHO International Network (2024.12)
- ◆ Step 2: WHO International Network Dong-gu Elderly Friendly City Plan Implementation (2025-2027)
- ◆ Step 3: Conducting research services for the advancement of the elderly-friendly city in Dong-gu (2026)
- ◆ Step 4: Evaluation and Improvement of Action Plan (2027)
- ◆ Step 5: Establishment of a plan for the establishment and advancement of the second senior-friendly city (2027-2031)

[Section 3] Elderly-Friendly City Projects in Dong-gu

1. Strengthen the role of the Elderly Welfare Policy Committee in Dong-gu, Busan

- Dong-gu enacted Busan Metropolitan City Ordinance No. 1486 of the Dong-gu Busan Metropolitan City Ordinance on Welfare of Senior Citizens in March 2024 to “contribute to the realization of a senior-friendly city and the promotion of senior welfare by prescribing basic matters necessary to efficiently promote the welfare of senior citizens in Dong-gu Busan Metropolitan City.”
- By Article 16 of the same Ordinance, the Elderly Welfare Policy Committee was established to hold a committee inauguration ceremony on June 12, 2024. The role of advisory and deliberative bodies mainly implemented in elderly-friendly cities has similar characteristics to the Elderly Welfare Policy Committee in Dong-gu
 - ① Matters concerning the establishment of an implementation plan for the creation of an elderly-friendly city ② Matters concerning the promotion of

- the creation of an elderly-friendly city ③ Matters concerning the adjustment and evaluation of welfare policies for the elderly ④ advises or deliberates on other matters deemed necessary by the chairperson
- The Dong-gu Senior Welfare Policy Committee shall be comprised of 15 persons with the deputy head of the Gu as the chairperson (Article 17), and the term of office shall be two years (Article 18)
- The Elderly Welfare Policy Committee shall conduct an annual evaluation and consultation on the ACTION PLAN for the elderly
- The Senior Welfare Policy Committee shall provide advice on projects to be maintained or expanded through the evaluation of senior-friendly projects operated every year, projects to be supplemented or removed from indicators due to low effectiveness, and projects to be added, and shall play a central role in maintaining mid- to long-term plans for senior-friendly cities
 - In addition, active activities such as deliberation and advice on policy planning and execution in connection with the Elderly-Friendly City Monitor Group should continue to play a central role in policy proposals necessary for the elderly

2. Aged-Friendly City Monitor Group Organization

- It is stipulated to organize and operate an elderly-friendly city monitor group according to Article 21 of the Dong-gu Busan Metropolitan City Framework Ordinance on Welfare of Older Persons for the Creation of an Aged-Friendly City
- The monitoring team shall be comprised of 20 members and commissioned by the head of the Gu and shall be able to investigate and inspect projects for promoting senior-friendly cities, discover and present inconveniences to the elderly in their daily lives, and improvements for the

creation of senior-friendly cities

- The activities of the elderly-friendly city monitor group play a very important role in the Elderly Welfare Policy Committee in establishing an elderly-friendly city, and it can be seen as an elderly-friendly activity leading to the spread of local culture and formation of consensus
- As an evaluator of policies for the elderly in the process of establishing and implementing policies for the elderly, the elderly-friendly city monitoring group may discover policies for the inconvenience and convenience experienced by the elderly in their daily lives and collect direct opinions to serve as a bridge with local governments. In other words, it influences policy-making by discovering policy ideas for the elderly and representing the needs and opinions of the elderly
- The Elderly-Friendly City Monitoring Group needs to ensure that all young people, middle-aged and elderly living in the region can participate so that various classes can conduct regular monitoring of overall inconveniences in daily life from the perspective of the elderly. In particular, it recommends the participation of young people for the 50+ generations preparing for old age and generational empathy
- Monitor group activation and support plan can be presented as follows
 - First, it is necessary to prepare a separate place for the formation of consensus to spread the elderly-friendly atmosphere and exchange information
 - Second, public relations at the district level must be carried out, and compensation for activities (material or immaterial) needs to be continued
 - Third, we need to support activities to discover various policies for the elderly
 - Fourth, the person in charge should continuously manage the activities of

the monitor group and actively review the contents of the request for improvement from the perspective of the elderly

- Fifth, requests for improvement should lead to the provision of administrative services and policy execution
- The important point of the monitoring team's activities is that the improvements proposed by the monitoring team should lead to the improvement of practical elderly-friendly projects, the provision of administrative services, and the implementation of policies, and the inconvenience of the elderly should be resolved

3. Development of an evaluation system for Aged-Friendly Cities

- After the completion of the senior-friendly city project every year, the department in charge shall collect performance reports through the department in charge of senior-friendly projects for each department
- The performance report needs to include the project objectives, the project budget (national expenses, expenses, provision), quantitative and qualitative performance, and the presence or absence of cooperation with other departments and related organizations
- Based on the annual performance report, the department in charge and the Senior Welfare Policy Committee need to evaluate whether the project has been properly operated by conducting an overall evaluation of the senior-friendly project
- Work such as improving the operation plan of the senior-friendly city and improving the project through feedback should be carried out

4. Efforts to supplement and develop policies for the 2nd Aged-Friendly City

- It is necessary to continuously devise projects to be added and supplemented when establishing the second senior-friendly city for three years, which is the first senior-friendly city implementation period, and it is necessary to secure a budget and discuss business planning. This process can begin with identifying the needs of the elderly through the activities of the Elderly Welfare Policy Committee and the Elderly Friendly City Monitor Group
 - Based on the analysis of the 1st Dong-gu inspection of the aged-friendly city and the contents of the 5th Community Security Plan in Dong-gu, it is necessary to devise projects necessary for the development of the aged-friendly city in Dong-gu and check whether the budget is secured
 - In addition, policies that meet the needs of the elderly should be promoted through the discovery of new projects through the Elderly-Friendly City Monitoring Group and the Elderly Welfare Policy Committee
- The following policies are proposed to be expanded and strengthened for Dong-gu-type elderly-friendly projects that can be applied through further review
 - The proposed project is based on the results of the Dong-gu inspection of the aged-friendly city and includes outdoor spaces and buildings, transportation environments, housing and residential environments, leisure and social participation, respect and social integration, civic participation and employment, communication and information, community welfare and health

Section 4 Detailed Action Plan

- The basic policy for the eight areas of the elderly-friendly city in Dong-gu, Busan is as follows
 - 8 areas of Dong-gu, Busan: (area 1) outdoor spaces and buildings; (area 2) transportation environment; (area 3) housing and residential environment; (area 4) leisure and social participation; (area 5) respect and social inclusion; (area 6) civic participation and employment; (area 7) communication and information; (area 8) community welfare and health
- Basic Policy: The basic policy is adjusted to suit the situation of Dong-gu based on the WHO Guide for Aging-Friendly Cities. When promoting an age-friendly project, the policy of an age-friendly city can be promoted based on the following basic policies

1. Outdoor space and buildings

1-1

New Deal Project for Urban Regeneration in Jwacheon-dong

- Business objectives
 - Building a new residential model, improving a safe residential environment, and operating a valuable village economy
- Background and necessity of implementation
 - It is an old and poor residential area of a self-sustaining settlement and is located on a high-rise slope, and the living environment is very poor due to a lack of infrastructure, so it is intended to establish a safe and pleasant settlement environment by promoting urban regeneration projects
- Business overview
 - Business Period: 2021 to 2026
 - Project Target: 874 Jwacheon-dong

- Project details: housing maintenance projects, walking environment improvement projects, creation of a safe shelter, residential environment improvement projects, etc

1-2**Installation of mobile convenience facilities**

- ☑ Business objectives
 - Improvement of the walking environment
 - Revitalization of alley areas by improving accessibility of walking tourists and the elderly in the original city center
- ☑ Background and necessity of implementation
 - Prevention of safety accidents and improvement of walking environment for vulnerable people using stairs on high-altitude mountain roads
 - Improve accessibility of residents and walking tourists
- ☑ Business overview
 - Business Period: 2024-2025
 - Project Target: the double-sub staircase in Beomil-dong
 - Project details: Installation of inclined E/V, etc

1-3**Promotion of a life-walking path (Galmae side road)**

- ☑ Business objectives
 - Revitalization of alley areas by improving accessibility of walking tourists in the original city center
- ☑ Background and necessity of implementation
 - Prevention of safety accidents and improvement of walking environment for vulnerable people using stairs on high-altitude mountain roads
 - Improvement of accessibility for visitors on foot and access from Jungang-ro to Sanbok-ro without stairs

- Business overview
 - Business Period: 2024-2025
 - Project target: Choryang-dong
 - Project details: Installation of inclined E/V, etc

1-4**Creating Safe Alleyways**

- Business objectives
 - Ensuring convenience and safety of walking for the weak through comprehensive maintenance of alleys where infrastructure is difficult to install smoothly due to local conditions
- Background and necessity of implementation
 - The slope in the alleyway in the Jwacheon-dong New Deal project site is high and the stairs are uneven, causing inconvenience in walking
- Business overview
 - Business Period: 2023 to 2024
 - Project Target: Within the urban regeneration project site in Jwacheon-dong
 - Details of business
 - ▷ Stairway Safety Improvement Project
 - Main contents: Installation of staircases and maintenance of stairs such as non-slip painting
 - ▷ alleyway renewal project
 - Main contents: Renewal of alleyways through floor folding and flowerbed installation, etc.

1-5

Expansion of pedestrian convenience facilities on high-elevation

- Business objectives
 - Prevention of safety accidents and improvement of walking environment for vulnerable people using stairs on high-altitude mountain roads
 - Revitalization of alley areas by improving accessibility of walking tourists in the original city center
- Background and necessity of implementation
 - Prevention of safety accidents and improvement of walking environment for vulnerable people using stairs on high-altitude mountain roads
 - Revitalizing the alley economy by improving accessibility for tourists in the original city and improving accessibility from Jungang-ro to Sanbok-ro without using stairs
- Business overview
 - Business Period: 2022 to 2026
 - Target of the project: 4 places other than Sujeongsan Family Sports Park
 - Details of the project: Installation of inclined elevators, etc

1-6

Crime Prevention Environmental Design (CPTED) Project

- Business objectives
 - Crime Prevention through Environmental Design
- Background and necessity of implementation
 - Improve the living environment of residents and prevent crime through environmental design of narrow and dark alleyways
- Business overview
 - Business Period: Continued
 - Project Target: Sujeong 1-dong (2024)

- Details of the project: Installation of crime prevention facilities, etc

1-7

Creating a comfortable alleyway tailored to the elderly

Business objectives

- Creating a safe and comfortable walking environment and enhancing residents' satisfaction through the maintenance of old alleyways

Background and necessity of implementation

- Due to the large number of old alleyways, there are many complaints of walking discomfort and safety accidents among the elderly

Business overview

- Business Period: January to November 2024
- Details of business
 - Improvement of the walking environment in alleyways tailored to the elderly by installing safety handles, repairing alley floors, and replacing old manholes

1-8

Repair and repair projects for residents' shelters in every corner of the village

Business objectives

- Improve the elderly's satisfaction through preemptive management of alleyway shelter facilities (bench, etc.)
- Provide comfortable shelter for the elderly through systematic management and maintenance of resident shelter facilities

Background and necessity of implementation

- There are many resident shelter facilities for the elderly, including benches, throughout the alley, but insufficient management
- Facilities need to be improved convenience facilities for the elderly by continuous management of facilities from time to time and in advance

Business overview

Business Period: January to October 2024

Details of business

- Management of facilities such as the old alley bench (painting, repair, etc.)

1-9

Creation of Community Facilities in Choryang-dong

Business objectives

Improvement of the quality of life of residents through the creation of community facilities through remodeling of old houses

Background and necessity of implementation

It is intended to create a residential complex community facility by purchasing old houses that had been neglected as abandoned houses in the city center as a living SOC creation project

Business overview

Business Period: December 2021 to December 2024

Project Target: 994-466 Choryang-dong

Project details: Remodeling old houses and building parking lots

1-10

Maintenance of Busanjin Overpass and Installation of Elevator

Business objectives

Improvement of walking discomfort for the vulnerable and secure walking safety by maintaining old facilities and installing convenience facilities for walking on the overpass

Background and necessity of implementation

There are concerns that the overpass facilities are aging, elevators are not installed, and there are complaints of inconvenience of walking and safety accidents for the vulnerable

- Need to repair old facilities and install elevators for safe and convenient walking

- ☑ Business overview

- Direction of the project: Maintenance of old facilities and installation of pedestrian facilities (elevators)
- Business Period: July 2023 to June 2025
- Persons eligible for the project: Elderly persons aged 65 or older
- Details of the project: Installation of two convenience facilities, such as elevators, and maintenance of pedestrian bridge facilities

1-11

Highland Staircase Maintenance

- ☑ Business objectives

- Improvement of urban beauty and creation of a safe walking environment through the maintenance of stairs on highland

- ☑ Background and necessity of implementation

- In Dong-gu, due to topographic conditions, many areas are formed of high-altitude stairs, and most of the stairs are aged
- There is a need to improve the walking environment as many residents near stairs on the highland are elderly and weak

- ☑ Business overview

- Business Period: 2024 to 2026
- Project Target: Members within the jurisdiction
- Details of the project: Maintenance of damaged or aged stairs and sewage facilities in the jurisdiction

1-12**Road Environment Improvement Project in Jungang-daero**

- Business objectives
 - Creating a Road Environment through the Maintenance of Road Facilities
- Background and necessity of implementation
 - Due to poor road pavement, lack of road edge collection, and poor drainage, there is a risk of disasters such as road flooding and subsidence due to road bites around Jungang-daero (Jwacheon Samgeori to Busan YMCA)
- Business overview
 - Business Period: 2024
 - Target of the project: Choryang-ro and Jungang-daero (Jwacheon three-way intersection to Busan YMCA) in Gogwan-ro area
 - Details of the project: Installation of connection pipes in Jungang-daero, etc

1-13**Undergrounding Project in High Pipeline Road**

- Business objectives
 - Improvement of urban beauty and creation of a safe walking environment through undergrounding projects
- Background and necessity of implementation
 - Electric poles and electric wires installed on narrow sidewalks hinder the aesthetics of the city and inconvenience residents
- Business overview
 - Business Period: 2023-2025
 - Target of the project: Choryang-ro and Gogwan-ro area
 - Details of the project: Underground installation of electricity and communication lines, demolition of electricity and communication poles, etc

1-14**Installation of barrier-free integrated outdoor exercise equipment** Business objectives

- Providing a living sports environment beyond age, disability, etc. through the installation of barrier-free integrated outdoor sports equipment

 Background and necessity of implementation

- As the aging rate of our district continues to increase, it is necessary to create a sports environment in which everyone can enjoy basic rights to sports regardless of age or disability

 Business overview

- Business Period: 2024~
- Project Location: Gu Plaza, Jeungsan Park, Baesuji Park, Sujeong 1-dong, etc
- Details of the project: Installation of “obstacle-free integrated outdoor exercise equipment” that can be used by the elderly and the general public in wheelchairs

1-15**Urban Forest Project** Business objectives

- Creating a Classy Green City through the Creation and Maintenance of Various Green Spaces in the City
- Create a pleasant environment where the elderly can live by expanding green space and leisure space in the living area

 Background and necessity of implementation

- The original city center is a vulnerable greening area that lacks rest space and community space nearby, and it is necessary to prepare a green space for the elderly residents

 Business overview

- Business Period: 2024

- Details of the project: Discovery and creation of small-scale green spaces, reorganization of existing flower beds, etc.

1-16**Maintenance Project for Hiking Trails in Living Areas**

- Business objectives

- Creating a pleasant and safe walking environment for hiking trails through the repair and maintenance of old hiking trails and convenience facilities in Sujeongsan Mountain and Gubongsan Mountain
- Contributing to the promotion of the health of the elderly by creating pleasant and safe hiking trails

- Background and necessity of implementation

- Concerns over safety accidents due to the aging of Sujeongsan Mountain, Gubongsan Mountain hiking trails, and convenience facilities
- In particular, Dong-gu has a large elderly population, so there is a high risk of elderly walking accidents, so the hiking trail needs to be maintained

- Business overview

- Business Period: July 2022 to June 2026
- Project Target: Sujeongsan Mountain and Gubongsan Mountain
- Details of the project: Maintenance of old hiking trails (maintenance, installation of roads and stone and wooden groups), maintenance of convenience facilities, etc

1-17**Support for fire protection products for the safety vulnerable class**

- Business objectives

- Minimize damage caused by fire and guarantee the life and safety of Gu residents through support for smoke-free goods

- Background and necessity of implementation

- Minimize damage to human life, such as securing visibility and breathing in

the event of a fire by placing smoke-free goods in facilities, etc. used by the safety-vulnerable class

Business overview

- Direction of the project: Support and transfer of smoke-free goods
- Business Period: 2024
- Subject to the project: Government buildings, facilities for the use of safety vulnerable groups (elderly welfare center), etc.
- Details of business
 - Support for fire-evacuation items (fire-proof masks) to facilities used by vulnerable groups, etc.

1-18

Installation of Cooling Pog in Floating Population-Dense Areas

Business objectives

- Responding to climate change such as heat waves and fine dust, and creating a pleasant walking environment for residents
- Protection of residents from heat waves by providing pleasant and eco-friendly shelters

Background and necessity of implementation

- As of the end of April 2024, the number of elderly people aged 65 or older in Dong-gu, Busan is classified as a super-aged society with an aging rate of 29%, and the elderly population is continuously increasing
- Safety vulnerable groups who are inconvenient to move have a high risk of prolonged exposure to heat waves

Business overview

- Direction of the project: Create a safe and pleasant rest area in consideration of the characteristics of areas where the proportion of vulnerable groups is high so that you can relax freely on the bench at any time

- Business Period: 2024
- Project Target: All Dong-gu residents
- Project details: Installation of cooling pogs at 3 locations within the jurisdiction

2. Transportation environment

2-1

Promotion of happy call service to protect mobility rights for the vulnerable

- ☑ Business objectives
 - Support for convenience services and improvement of quality of life for the elderly in Dong-gu
 - Guarantee of smooth right to move for vulnerable people living in blind spots of public transportation through vehicle movement support service
- ☑ Background and necessity of implementation
 - Support service for the movement of vehicles within the jurisdiction of senior citizens living in areas where traffic is inconvenient
- ☑ Business overview
 - Direction of the Project: Providing practical convenience services for residents suitable for local conditions
 - Business Period: 2024~Continued
 - Persons eligible for the project: Elderly persons aged 65 or older
 - Details of business
 - Support for the movement of vehicles for senior citizens living in places where public transportation is inconvenient
 - Support for one-way movement of administrative welfare centers, subway stations, hospitals, etc. within the jurisdiction

2-2**Project to Improve the Transportation System of Choryangcheon Stream with a Center for People**

- Business objectives
 - Prevention of pedestrian safety accidents by improving the dangerous areas of traffic accidents in front of the Choryangcheon Crosswalk
- Background and necessity of implementation
 - Secure pedestrian safety zone by installing protection in the middle of long crosswalks
- Business overview
 - Business Period: 2024.6. ~ 2024.11.
 - Project Target: Member, 1072-1, Choryang-dong, Dong-gu
 - Details of business
 - Installation of sidewalks, protective fences, highland crosswalks, LED runway-type signs
 - Establishment of vehicle traffic restrictions, maintenance of road markings, etc.

2-3**Improvement of public parking lot facilities and enhancement of safety facilities**

- Business objectives
 - Creating a safe human-centered transportation environment through safe and pleasant parking lot management
 - Safe and pleasant facilities management through regular inspections, maintenance, and repair of old equipment, etc
- Background and necessity of implementation
 - Prevention of safety accidents through regular inspection and maintenance of parking lot facilities is necessary
- Business overview

- Business Period: Continued
- Project Target: public parking lots
- Details of business
 - Maintenance of old public parking facilities
 - Installation and Repair of CCTV in Public Parking Lot
 - Safety management, etc. of fire-fighting facilities and electric/mechanical facilities in off-road public parking lots, etc

2-4**Expansion of traffic safety facilities around Skyway Observatory**

- ☑ Business objectives
 - Safe and pleasant parking lot management and pedestrian-oriented safe traffic environment
- ☑ Background and necessity of implementation
 - Prevent pedestrian safety accidents by installing a safety fence on the street parking lot section of the Skyway Observatory
- ☑ Business overview
 - Business Period: 2024.6. ~ 2024.11.
 - Project Target: Member, 827-389 Choryang-dong, Dong-gu
 - Details of the project: Partial deletion of parking spaces, lane painting and installation of transportation facilities, etc.

2-5**Creating a smart walking environment(intersection notification, etc.)**

- ☑ Business objectives
 - Prevent traffic accidents by creating a safe and pedestrian-oriented walking environment
- ☑ Background and necessity of implementation
 - Prevent pedestrian traffic accidents by creating a smart walking environment

Business overview

- Business Period: Continued
- Project Target: All areas within the Dong-gu Office
- Details of business
 - Intersection notification completed installation
 - Installation of speed display and floor signal lights in the children's protection zone
 - Installation of runway-type road signs, etc.
 - Frequent inspection and repair of traffic safety facilities

3. Housing and residential environment

3-1

Promotion of Saeddul Village Project in Vulnerable Areas

Business objectives

- Ensuring safety to ensure basic living standards in vulnerable areas, supporting the expansion of living and sanitation infrastructure and the improvement of residential environment, creating sustainable vitality and improving quality of life
 - ▶ Safety: Installation of crime prevention facilities enables quick response to safety accidents in safety blind spots
 - ▶ Living and sanitation infrastructure: Operation of Green Healing Program and Resident Competency Enhancement Program
 - ▶ Improvement of residential environment and quality of life through maintenance of old buildings, etc.

Background and necessity of implementation

- In places where many elderly and socially vulnerable people live, it is virtually impossible to develop on its own. Through a project to renovate

living conditions in urban vulnerable areas, it is intended to support comprehensive packages such as securing safety, improving living and sanitation infrastructure, home maintenance

Business overview

Business Period: 2025~2029

Project Target: Members of 525-118 Sujeong 5-dong

Details of business

- ▷ Safety: Installation of crime prevention facilities, maintenance of alleys, repair of stairs, etc.
- ▷ Living and sanitation infrastructure: Creation of alley gardens, supply of city gas, maintenance of senior citizen centers, etc.
- ▷ Home Improvement: Old House Repair Project, Slate Roof Improvement Support, Vacant House Improvement, etc.

3-2

Project to support repair of outside homes

Business objectives

Propose a new home repair model to revitalize the local economy by improving the residential environment through home repair outside old houses and forming a home repair project group in the jurisdiction (Jwacheon, Re: New-UP Urban Regeneration New Deal Project Site)

Background and necessity of implementation

Improve the residential environment and revitalize the local economy by supporting the repair of old houses and forming a house repair project group in the jurisdiction

Business overview

Business Period: 2023-2025

Project Target: Inside the New Deal Project Site in Jwacheon-dong

- Details of business
 - ▷ Subject to support: Single, multi-family, multi-family, multi-family, etc. for at least 20 years after completion and approval for use
 - ▷ Amount of support: Up to KRW 8 million per household (including 10% of self-burden)
 - ▷ Contents of support: Support for repair costs outside the building, such as fences, gates, and yards

3-3**Operation of the village guard office**

- Business objectives
 - Support for convenience services and improvement of quality of life for the elderly in Dong-gu
 - ▶ Support for daily convenience services to relieve the inconvenience of residents' daily lives in underdeveloped single-family housing areas
- Background and necessity of implementation
 - Simple Housing Maintenance Services for Residents in Need of Social Care
- Business overview
 - Direction of the Project: Providing practical convenience services for residents suitable for local conditions
 - Business Period: 2024~Continued
 - Project Target: Dong-gu residents
 - Details of business
 - Housing maintenance (emergency services, replacement repair), tool rental, administrative support services, etc
 - Large-volume laundry and drying services that are difficult to clean at home

- Vehicle movement support service for senior citizens aged 65 or older living in areas with inconvenient traffic

3-4**Heat shielding project for households vulnerable to climate change**

- Business objectives
 - Prevention of heat damage to vulnerable households (elderly people, etc.)
 - ▶ Reducing the Indoor Temperature in Summer and Creating a Pleasant Residential Environment for the Energy Underprivileged
- Background and necessity of implementation
 - Concerns about overheating damage to vulnerable groups such as the elderly due to increased frequency and intensity of abnormal climate caused by climate change
 - Protection of vulnerable groups by reducing indoor temperature and improving cooling efficiency through the construction of external heat shield paint
- Business overview
 - Business Period: 2024 to 2026
 - Subject to the project: Vulnerable households (basic living recipients, elderly people, senior citizens living alone, etc.)
 - Details of business
 - Construction of individual vulnerable households and old apartment heat shielding paints with vulnerable households

4. Leisure and social participation

4-1

Creation of "Jwacheon Residents' Vitality Park"

Business objectives

- Establishment of complex facilities for daily living, such as parks, public parking lots, and cultural and sports facilities, on the closed Jwacheoncho site

Background and necessity of implementation

- The project's target site is an aged and poor residential area of a self-sustaining settlement, and the living environment is very poor due to a lack of infrastructure, so it is intended to create a convenience complex base facility to revitalize the local communities

Business overview

- Business Period: 2021 to 2027
- Project details: 3,500 square meters of park and 8,442 square meters of complex facilities (86 public parking lots, 57 attached parking lots, home repair education center, shared kitchen, Office of Education conference room, youth career support center, fitness center, multipurpose auditorium, etc.)

4-2

Operation of a picnic experience program on the mountain trail

Business objectives

- Development of Village Independence and Development through the Development of Combination Products of Exploration and Experience in Urban Regeneration Village
 - ▶ Contributing to the increase of village income and revitalization of the community through the reproduction of the value of the mountain road

Background and necessity of implementation

- Contributing to the increase of village income and revitalization of the community through the reproduction of the value of the mountain road

- Induce various tourists by linking resources and exploration courses in urban regeneration villages
- ☑ Business overview
 - Project direction: Continuous provision of existing programs and development of new programs
 - Business Period: 2024~Continued
 - Project Target: Dong-gu Visitors (10 Impression Organization)
 - Details of business
 - An integrated program linking the historical and cultural resources of Sanbok Road and on-site urban regeneration and village experience resources

4-3**Operation of Lifelong Learning Center**

- ☑ Business objectives
 - Reinforcing the role of lifelong education centers in the region to promote lifelong learning led by Gu residents and expand job creation
- ☑ Background and necessity of implementation
 - Need for the process of learning and sharing to form a community of community learning
 - Various curriculums reflecting current trends such as humanities and liberal arts education, culture and arts education, vocational competency education, civic participation education, basic literacy education, etc. are required
- ☑ Business overview
 - Direction of the project: Self-development, satisfaction of learning needs, provision of opportunities for qualification acquisition, and promotion of the formation of a learning community
 - Business Period: Continued
 - Subject to the project: Dong-gu elderly residents and office workers in the

jurisdiction

○ Details of business

- Promotion of win-win development through human and material networks for lifelong learning and operation of programs reflecting local conditions and social trends

4-4

Operation of a customized lifelong learning program

Business objectives

- Improvement of leisure activities and quality of life of the elderly in Dong-gu
 - ▶ Revitalizing the Senior Citizen Center to create a vibrant old environment

Background and necessity of implementation

- Provide time to recharge through the operation of customized lifelong learning courses for the elderly at the senior center
- Encouraging voluntary participation in community activities for the elderly who lack educational opportunities

Business overview

- Direction of the project: Providing customized lifelong learning courses for the age of 100 years of life, preparation for old age, and the second act of life
- Business Period: July to September 2024
- Project Target: 540 senior citizens at five senior citizen centers in Dong-gu
- Details of business
 - Lifelong learning operation for senior citizens: Hobbies, healing, and leisure programs

4-5

Establishment of e-Channel – Dong-gu ONE, an online lifelong learning platform

- Business objectives
 - Creating a Smart Lifelong Learning City to Open the Future
 - ▶ Establishment of Dong-gu’s own online lifelong learning brand by expanding open online lifelong learning opportunities
 - ▶ Improve residents’ satisfaction by creating online lifelong learning programs tailored to demand

- Background and necessity of implementation
 - It is necessary to open a course for Gu residents who are unable to visit or take lifelong learning due to time constraints
 - It is necessary to create a platform as the demand for online lifelong learning increases due to the spread of non-face-to-face culture

- Business overview
 - Direction of the project: Establish a foundation for lifelong online learning to create an environment where learning can be done anytime, anywhere
 - Business Period: January to December 2024.
 - Subject to Project: All Gu residents
 - Project details: Production of an open online lifelong learning video
 - Producing hobbies and crafts-oriented videos
 - Anyone can participate in the class with materials that are readily available at home

4-6

Education to strengthen residents' digital capabilities

- Business objectives
 - Educate digital competencies so that anyone can participate in the digital world and enjoy digital benefits

- Background and necessity of implementation
 - Comprehensive plan for the Korean version of the New Deal (20.7.)
 - If Gu residents fail to adapt to technological development due to the acceleration of digital, they face social and economic discrimination and need to improve their digital capabilities
- Business overview
 - Project period: 2024.6. ~12. ※ Total project period: 6 years (2020 ~ 2025)
 - Details of business
 - Establishment and operation of a digital learning center and experience zone, dispatch training, online training
 - Promotion of informatization education by level, such as basic, living, and deepening

4-7**Establishment and operation of Living Culture Center**

- Business objectives
 - Encourage Dong-gu residents to engage in cultural and artistic activities and improve their quality of life
- Background and necessity of implementation
 - Improvement of the diversity of cultural activities of local culture and arts clubs and residents
 - Improvement of cultural living conditions of users through flexible operating hours and flexible program operation, etc.
- Business overview
 - Direction of the project: Continuing to provide cultural and artistic programs and encouraging the activation of clubs
 - Business Period: 2024~Continued
 - Business Target: Dong-gu residents

- Details of business
 - Operation of cultural and artistic programs in the Living Culture Center

4-8**Silver Leisure Culture Class**

- Business objectives
 - Improvement of leisure activities and quality of life of the elderly in Dong-gu
 - ▶ Revitalizing the operation of senior centers and supporting healthy retirement life through support for leisure culture programs
- Background and necessity of implementation
 - Support for leisure programs for the promotion of leisure activities of the elderly is not active
 - Need to promote the welfare of the elderly through support for a healthy retirement life
- Business overview
 - Direction of implementation of the project: Continuous provision of leisure culture programs and dissemination of new programs
 - Business Period: Continued
 - Subject to the Project: Senior citizens aged 65 or older in the jurisdiction
 - Details of business
 - Support for leisure culture programs, support for program instructors, etc. by utilizing the senior citizen center, etc.

4-9

Operation of leisure welfare facilities for the elderly(elderly welfare center)

- Business objectives
 - Providing various leisure welfare programs, such as liberal arts, entertainment, and sports activities for the elderly in Dong-gu
 - ▶ Support healthy retirement life and improve quality of life through support for various programs

- Background and necessity of implementation
 - Tailored to the demand for various leisure welfare services as the elderly population increases
 - Support for pleasant retirement life by providing various programs

- Business overview
 - Business Period: Continued
 - Subject to project: 3 welfare centers for senior citizens in the jurisdiction
 - Details of business
 - Educational support projects (education, humanities, foreign languages, informatization education, etc.)
 - Hobby leisure support projects (entertainment activities, cultural activities, sports activities, etc.)
 - Healthy living support projects (health promotion support, meal service support, etc.)
 - Consultation information provision project (providing welfare information, such as general and professional counseling, counseling on elder abuse, etc.)

4-10**Support for the operation of senior citizen centers** Business objectives

- Provide space for leisure activities, such as promoting voluntary friendship and sharing of hobbies among local senior citizens
- ▶ Improve the welfare of the elderly by operating stable senior centers and promoting the use of senior centers by supporting essential operating expenses

 Background and necessity of implementation

- Need a space for leisure activities easily accessible to the elderly
- It is necessary to expand the social network by supporting various social activities of the elderly who lack opportunities to participate in society

 Business overview

- Business Period: Continued
- Subject to the project: 96 senior citizen centers in the jurisdiction
- Details of business
 - Support for stable operation of senior centers through support for operating expenses and goods, etc.
 - Support for senior citizen center activation programs

4-11**Construction of welfare center for senior citizens in Jwacheon district** Business objectives

- Providing leisure welfare services for the elderly and supporting a happy retirement life through the establishment of a welfare center for the elderly

 Background and necessity of implementation

- It is necessary to establish a welfare center for the elderly to provide programs necessary for the promotion of leisure welfare, such as health

promotion, entertainment, and liberal arts, in the Jwacheon-dong area where there is no welfare center for the elderly

Business overview

- Business Period: 2024 to 2027
- Project Target: 962-2 Jwacheon-dong
- Details of the project: New construction of a welfare center for senior citizens with a total floor area of 2,000m² or more

4-12

Support for projects to promote social participation of the elderly in the Korean Senior Citizens' Association

Business objectives

- Satisfying the desire of senior citizens to participate in social activities and improving their quality of life through support for various social activities, such as participation in leisure, gathering activities and events, etc

Background and necessity of implementation

- The need to expand opportunities for senior citizens to participate in society due to the prolonged super-aged society
- It is necessary to expand the social network by supporting various social activities of the elderly who lack opportunities to participate in society

Business overview

- Business Period: Continued
- Subject to the Project: Senior citizens aged 65 or older in the jurisdiction
- Details of business
 - Promote a tour of cultural heritage sites in other regions and a health walking competition for the elderly
 - Support for participation in the Sports Festival for the Elderly
- Operating entity: Busan Dong-gu Branch of the Korean Senior Citizens' Association

4-13**Operation of elderly health courses using urban agriculture** Business objectives

- Improve the health and quality of life of the elderly by operating programs using urban agriculture
- ▶ Solving problems with health (dementia, etc.) of the elderly community and providing various welfare services by creating community gardens and operating programs in facilities related to the elderly

 Background and necessity of implementation

- As social problems are intensified due to urbanization and an aging society, it plays a role as a means of solving urban problems, such as promoting social problems and welfare for the elderly by utilizing various functions of urban agriculture

 Business overview

- Business Period: 2024
- Subject to the project: One facility related to the elderly (per senior citizen center, welfare facilities, etc.)
- Details of the project: Conducting health lectures for senior citizens to visit
 - Support for the creation of community gardens for the operation of class programs if there is no garden
 - Operation of health courses for the elderly
 - Identify the effects and preferences of health courses for the elderly through surveys, etc

4-14**Creation of Sujeongsan Complex Sports Complex** Business objectives

- By creating a complex sports complex including a park golf course using cultivated land near Sujeongsan Family Sports Park, we intend to create a

healthy and energetic sports city

- ▶ Encourage the elderly in our district to live a vibrant retirement life in a super-aged area

Background and necessity of implementation

- Residents' demand for sports is growing, but our district's sports facilities are insufficient, creating an elderly-friendly sports complex including a park golf course near Sujeongsan Family Sports Park

Business overview

- Business Period: 2023 to 2027
- Project location: approximately 35,093m² around 735-1 Sujeong-dong, Dong-gu
- Project details: Park golf course 18 holes, multi-purpose stadium construction

5. Respect and social inclusion

5-1

Holding a celebration for the elderly

Business objectives

- Promoting the filial piety of the elderly and creating a social atmosphere of respect for the elderly

Background and necessity of implementation

- There is a need for a solution to the generational conflict due to lack of communication and the increase in marginalized elderly
- It is necessary to improve social interest and respect for the elderly by holding local events and to improve awareness of the elderly

Business overview

- Project period: held every year during the month of the route (October)
- Subject to the Project: Senior citizens aged 65 or older in the jurisdiction

- Key content
 - Commendation of exemplary senior citizens and persons of distinguished service to the welfare of senior citizens
 - Commemorative ceremonies, celebratory performances, and elderly participation programs are operated

5-2**Support for senior citizens' dignity**

- ☑ Business objectives
 - Support for a healthy and happy retirement life for the elderly in Dong-gu
 - ▶ Support for healthy and dignified retirement life by providing 20,000 won per month for senior citizens aged 75 or older living
 - ▶ It contributes to revitalizing the local economy by charging and supporting it with local currency
- ☑ Background and necessity of implementation
 - Support for the healthy and dignified retirement life of residents of Dong-gu for the elderly aged 75 or older living in Dong-gu
 - It contributes to revitalizing the local economy by charging and supporting it with local currency
- ☑ Business overview
 - Business Period: From August 2019 to continuing
 - Project Target: Senior citizens aged 75 or older living
 - Details of business
 - Subsidies for the use of beauty, beauty, and public baths for senior citizens aged 75 or older living in Dong-gu

5-3**Longevity Celebration Supplies**

- Business objectives
 - Support for stability in old age and promotion of filial piety through the provision of congratulatory items for the elderly aged 100 years
- Background and necessity of implementation
 - Longevity for the elderly over the age of 100
 - Supporting the Long-Term Elderly's Retirement Life
- Business overview
 - Business Period: 2024.~ Continued
 - Subject to the Project: Senior citizens aged at least 100 who have lived for at least three years
 - Details of the project: One-time payment of long-lived congratulatory items (up to KRW 500,000)

6. Civic participation and employment**6-1****Revitalize the operation of ESG centers in our neighborhood**

- Business objectives
 - Creating jobs for residents and improving environmental awareness
 - ▶ Create stable and sustainable jobs and contribute to revitalizing the local economy by establishing a sustainable business model and supporting sales channels
- Background and necessity of implementation
 - The need for stable and sustainable jobs for the elderly due to the aging of residents

Business overview

- Business Period: 2023 to 2028
- Subject to Project: Elderly persons aged 60 or older
- Details of the project: The creation of jobs through the manufacture and sale of upcycling products by senior-friendly enterprises

6-2**Support for community volunteer support activities** Business objectives

- Promote the welfare of the elderly by revitalizing senior citizen centers and increasing social participation of senior citizens by supporting the appointment and activities of local volunteer leaders for each senior citizen center

 Background and necessity of implementation

- The need to increase the role of senior citizen centers and systematic management due to the prolonged super-aged society
- Promotion of community service activities for senior citizens with social experience and trust as the desire to participate in society increases

 Business overview

- Business Period: Continued
- Subject to the project: Senior citizens who may perform the duties of community service support staff
- Subject to appointment: One person for each senior citizen center (recommended by the Dong-gu branch of the Korean Senior Citizens' Association)
- a major task
 - Maintenance and safety management of facilities for senior citizens
 - Managing members and taking care of the elderly living alone, etc

- Public relations and guidance on welfare policies for senior citizens implemented by the State or local governments

6-3

Promotion of employment and social activities for the elderly

Business objectives

- Contribute to the improvement of the welfare of the elderly by supporting various jobs and social activities so that the elderly can lead a vibrant and healthy retirement life
 - ▶ Enhancement of the vitality of life by strengthening the subjectivity of the elderly in the community and strengthening outdoor activities
 - ▶ Live a vibrant and healthy retirement life with support for jobs and social activities for the elderly

Background and necessity of implementation

- Increase in the desire of the elderly to participate in economic activities due to the increase in income and living standards
- Promote the welfare of the elderly by establishing a stable foundation for retirement life

Business overview

- Direction of the project
 - Finding and supporting various jobs for the elderly, such as creating jobs tailored to the elderly
- Business Period: 2024 ~ Continued
- Subject to the project: Recipients of basic pension aged 65 or older
- Details of business
 - Promotion of employment programs for the elderly, such as public interest activities, social service types, job placement types, etc

7. Communication and Information

7-1

Operation of community communication rooms at public welfare sites

- Business objectives
 - Resolving inconveniences and improving the quality of life of the elderly living in Dong-gu
 - ▶ Creating a Dong-gu where residents want to improve their living environment and live by listening to various opinions, such as policy proposals and inconveniences in living, etc
 - ▶ Contributing to the realization of communication administration and the improvement of the quality of life for the elderly through mutual exchange between residents and administration

- Background and necessity of implementation
 - Due to the characteristics of the original city center, the proportion of elderly residents is high. It needs to be improved for an aging living environment

- Business overview
 - Direction of the Project: Operation of 1:1 face-to-face, two-way face-to-face communication channel between residents and the administration
 - Target of the project: All residents (main user class: elderly)
 - Details of the project: The head of the Gu visits the daily living space of residents and listens to various opinions, etc
 - Visiting daily living spaces of residents, such as subway stations, apartment parks, sports centers, and living and cultural centers

7-2**Operation of SNS channels and publication of newsletter of the Gu administration** Business objectives

- Increase access to online and offline information for the elderly in Dong-gu
 - ▶ Use survey feedback to improve the satisfaction of senior readers with subscriptions to Dong-gu Newspaper
 - ▶ Provide news and useful information on time by expanding the subscription to SNS channels → Improve the quality of life for the elderly

 Background and necessity of implementation

- Deliver useful information to the elderly through Kakao Talk

 Business overview

- Direction of the project: Improving the satisfaction of Dong-gu Newspaper and securing new subscribers to SNS channels
- Business Period: Continued
- Persons eligible for the project: Elderly persons aged 65 or older
- Details of business
 - Incentives to subscribe to the Dong-gu SNS channel using prizes and games, and a survey on the satisfaction of Dong-gu Shinmun

7-3**Senior citizens(Digital Underprivileged) Visit Tax Class Operation** Business objectives

- Development of tax payment convenience policies tailored to the characteristics of our district with a high proportion of the elderly population
- Providing benefits for digital underprivileged civilization through digital tax payment education for the elderly
 - ▶ Providing public services trusted by the promotion of tax payment convenience measures, such as automatic payment

Background and necessity of implementation

- Specialized tax payment convenience measures are needed to meet the situation of our Gu, which has a high proportion of elderly taxpayers
The ratio of the elderly population (65 years old or older) As of April 24, Dong-gu (29.0%), Busan (23.1%), and all over the country (19.3%)
The ratio of elderly taxpayers (over 60 years old) As of December 2022, Dong-gu (45.7%), Busan (41.2%), and all over the country (37.4%)

Business overview

- Business Period: May to October 2024
- Subject to Project: Welfare Center and Senior Citizens' Association within the jurisdiction
- Details of business
 - ◆ Promotion of tax payment convenience policies such as automatic payment application
 - ▶ PPT training for “Adult Tax Classroom “
 - ▶ Promotion of tax payment convenience policies such as automatic payment
 - ▶ Questions and answers about tax

7-4

Happiness Civil Service Office Kindness Manager Consultation Window Operation

Business objectives

- Providing a civil service environment and services in which the socially disadvantaged, such as the elderly, can comfortably visit
 - ▶ Even those who are eligible for social consideration can easily file a civil complaint
 - ▶ Creating a civil service environment where everyone is respected by actively introducing ESG and Universal Design in the civil service office

Background and necessity of implementation

- It maintains a super-aged society with 28.7 percent of the elderly aged 65 or older in the jurisdiction and is on the rise every year
- With the prospect of expanding digitalization of civil service centers in the future, it is necessary to develop civil service services for the elderly, etc

Business overview

- Period and place: January to December 2024, General Civil Service Office
- Target: Any customer who visits the civil service office
- Details of business
 - Public officials at the chief level or higher who have a lot of experience in civil service affairs are rotatably assigned to the first window of the civil service office, and customer counseling to visit the civil service office, including those subject to social consideration
 - A guide helper accompanies civil petitions in need of help, such as senior citizens and persons with disabilities, to provide services (department guidance, document preparation, unmanned civil petition issuing machine, support for the use of digital devices, etc.)

8. Community welfare and health

8-1

Providing anti-skimming passport wallet service for senior citizens

Business objectives

- Improvement of comfortable overseas travel and quality of life for senior citizens aged 60 or older
 - ▶ Convenience of passport complaints by protecting personal information and preventing damage to property rights
 - ▶ Providing customer satisfaction services as a preemptive response to the needs of civil petitioners

Background and necessity of implementation

- Preventing Senior Citizens from Exposing Skimming Crimes on Overseas Travel
- Security-enabled passport case keeps civil petitioners' personal information safe

Business overview

- Direction of the project: Protecting personal information for the elderly
- Business Period: 2024 or continuing, etc
- Subject to the Project: Senior citizens aged 60 or older
- Details of business
 - Provision of Anti-Timing Passport Case for Personal Information Protection

8-2

Dong-gu type together care "Okay care for the whole neighborhood" project

Business objectives

- Customized care support so that Gu residents in need of care can enjoy services tailored to their individual needs and live together in the community
 - ▶ Improvement of quality of life by establishing a care safety net in the community
 - ▶ Increased welfare satisfaction by providing care services in response to the changing social environment

Background and necessity of implementation

- Dong-gu is a super-aged society, and the elderly population is 29% of the total population. It is necessary to prevent unnecessary hospitalization and create an environment where people can live healthy in the community by establishing a community-centered care system

Business overview

- Business Period: Continued

- Subject to the Project: Any resident in need of care
- Details of business
 - Linkage and support of care services according to the condition and welfare needs of persons to be cared for

8-3**Support for beauty volunteer activities for vulnerable groups**

- ☑ Business objectives
 - Creating a social atmosphere and continuing volunteer activities by supporting visiting beauty volunteer activities for socially vulnerable groups
- ☑ Background and necessity of implementation
 - Need beauty services to promote welfare for the elderly and the disabled, etc. who have difficulty moving in the jurisdiction
- ☑ Business overview
 - Business Period: Continued
 - Subject to the Project: Social Vulnerable Classes (elderly persons with disabilities, persons with disabilities, homeless persons, etc.)
 - Details of business
 - Support for beauty volunteer activities to visit vulnerable groups

8-4**Basic pension support**

- ☑ Business objectives
 - Support the stability of retirement life and enhance the welfare of the elderly by providing a stable income base by paying basic pensions every month
- ☑ Background and necessity of implementation
 - It is to help the elderly live comfortably in their old age and to distribute pension benefits fairly to the elderly

Business overview

- Direction of the project: Information on a new application for basic pension and payment of basic pension
- Business Period: 2024 ~ Continued
- Subject to the project: A person who is 65 years of age or older and whose recognized income of a household is less than or equal to the selection criteria*
 - * Criteria for selection: KRW 2,130,000 for single households and KRW 3,408,000 for married couples
- Details of business
 - Payment of basic pension benefits on the 25th of every month (up to KRW 334,810 for single households and up to KRW 535,680 for married households)

8-5**Free meals for low-income seniors** Business objectives

- Contributing to the promotion of health welfare for the elderly by providing free meals for the low-income elderly

 Background and necessity of implementation

- Providing meals for basic nutritional security to senior citizens who are concerned about skipping meals

 Business overview

- Business Period: Continued
- Subject to Project: Low-income senior citizens aged 60 or older
- Details of business
 - Providing free meals through the operation of four elderly restaurants
 - Free provision for low-income seniors, such as recipients of basic living

8-6**Elderly Customized Care Service Project** Business objectives

- It is intended to provide personalized services for the elderly in need of care to support a stable retirement life

 Background and necessity of implementation

- The customized care service for the elderly aims to provide various services to the elderly in need of care in an integrated manner, and it can be complementarily linked to changes in the user's condition along with support services for the elderly at home

 Business overview

- Business Period: January to December 2024
- Subject to the project: Senior citizens aged 65 or older who are eligible for basic livelihood security, secondary poor, or basic pensioners who need care
- Details of the project: Providing integrated services tailored to each individual, such as safety support, social participation, life education, daily life support, etc

8-7**Artificial Intelligence (AI) Emotional Care Support Project** Business objectives

- Emotional support for vulnerable people living alone
 - ▶ AI speakers for artificial intelligence reduce user loneliness and depression
 - ▶ Preemptive response to necessary services after analyzing needs using the subject's big data

 Background and necessity of implementation

- As the number of senior citizens living alone continues to increase, the need for new concept care services that combine intelligent information technology in the 5G era is emerging

Business overview

- Business Period: January to December 2024
- Project target: 140 households of elderly people living alone concerned about social isolation
- Details of business
 - Using AI speakers and establishing an emergency SOS support system

8-8

Emergency Safety Project for the Elderly and the Disabled
 Business objectives

- Establishment of a support system to respond quickly to emergencies such as fire diseases of the elderly and persons with disabilities
 - ▶ In the event of an emergency for the elderly and the disabled in the blind spot of safety, prompt assistance
 - ▶ Prevention of solitude through regular monitoring

 Background and necessity of implementation

- Community Preventive Care Support in the event of an emergency
- Prevention of Solitary Death

 Business overview

- Project Promotion Direction: Expansion of Emergency Safety System and Equipment Upgrade
- Business Period: Continued
- Subject to the Project: Elderly persons living alone (including elderly couple households and grandchildren households) and persons with disabilities
- Details of business
 - Establishment of a support system that automatically connects emergencies such as fire, disease, etc. to a comprehensive support center for the elderly living alone in case of emergencies such as fire, disease, etc

8-9**Support for health insurance premiums for low-income elderly people** Business objectives

- Resolving blind spots in medical welfare to support health insurance premiums for low-income elderly people
 - ▶ Resolving blind spots in medical welfare that do not receive hospital treatment due to non-payment of health insurance premiums
 - ▶ a guarantee of a healthy retirement life

 Background and necessity of implementation

- Resolving blind spots in medical welfare that do not receive hospital treatment due to non-payment of health insurance premiums for low-income elderly people

 Business overview

- Direction of the project: Support for low-income elderly people who do not pay health insurance premiums
- Business Period: Continued
- Project Target: Low-income elderly households
- Details of business
 - Support for selection after verifying the monthly selection data of the National Health Insurance Corporation among the elderly households whose monthly health insurance (including long-term care insurance) is the lowest premium as a local subscriber to the Dong-gu Health Insurance

8-10**Payment of holiday consolation money for the elderly** Business objectives

- Support for living stability for the elderly through holiday compensation support
 - ▶ Support for the living stability of the low-income elderly

- Background and necessity of implementation
 - Support for living stability for the elderly through holiday compensation support
- Business overview
 - Business Period: Continued
 - Subject to the project: Support for the elderly among national basic living recipients
 - Details of the project: Subsidies for Lunar New Year and Chuseok holidays

8-11**Support for meal delivery for low-income elderly people**

- Business objectives
 - Contributing to the promotion of health welfare for the elderly through low-income household meals and side dishes
 - ▶ Preventing seniors from skipping meals by providing free meals
 - ▶ Preventive care for vulnerable elderly, such as checking the safety of elderly people with mobility difficulties
- Background and necessity of implementation
 - Providing meals for basic nutritional security to the elderly with mobility difficulties
- Business overview
 - Business Period: Continued
 - Subject to the Project: Elderly persons aged 65 or older with mobility difficulties
 - Details of business
 - Free meals are provided through the operation of 3 meal delivery and 2 side dish delivery
 - Free provision for low-income seniors, such as recipients of basic living

8-12**Building a Smart Welfare System**

- Business objectives
 - Non-face-to-face safety confirmation to prevent single-person households and senior citizens from dying alone in Dong-gu
 - ▶ Use smart technology to check the safety of vulnerable households at risk of dying alone and to establish a rapid crisis response system for vulnerable residents such as the elderly

- Background and necessity of implementation
 - Changes in the social structure, such as low birth rate and aging population, family dissolution due to unemployment, illness, and loss of income, and a surge in single-person households
 - Need to establish and diversify a non-face-to-face safety confirmation service system using smart technology

- Business overview
 - Business direction: Installation and distribution of smart plugs and Dong-gu safe e-app services
 - Business Period: 2022 ~ Continued
 - Target of business: Households at risk of dying alone
 - Details of business
 - Supply of smart plugs that automatically detect abnormal trends in electricity volume and illuminance changes to households at risk of loneliness
 - Distribute the installation of Dong-gu Safe e, a smartphone app that automatically sends emergency notification texts to previously designated guardians (no more than three people) if there is no use of the cell phone within 24 hours
 - Goals for implementation (performance indicators)

- Total 510 (number of flog installers), 2,700 (number of app installers)
- In 2024 170(number of flog installers), 800(number of app installers)
- In 2025 170(number of flog installers), 900(number of app installers)
- In 2026 170(number of flog installers), 1000(number of app installers)

8-13**National vaccination for senior citizens (Pneumococcus pneumonia, flu)** Business objectives

- Prevention of infectious diseases and reduction of disease burden through vaccination
 - ▶ Prevention of infectious diseases and reduction of disease burden
 - ▶ curbing the spread of infectious diseases in the community

 Background and necessity of implementation

- Elderly people aged 65 or older have a high risk of complications and hospitalization death in the event of influenza.
- Invasive pneumococcal infections caused by pneumococcus are fatal in the elderly over 65 years of age, and vaccination against invasive pneumococcus is effective, but the pneumococcal vaccination rate for the elderly over 65 years of age in Korea is low.
- Accordingly, vaccination projects are promoted to prevent infectious diseases and reduce the burden of diseases

 Business overview

- Details of business

① National Vaccination Project for the Elderly Pneumococcus

- Subject to the Project: Senior citizens aged 65 or older who have not received pneumococcal vaccination
- Business Period: Year-round
- Place of inoculation: Entrusted medical institutions and public health centers

②Influenza National Vaccination Support Project

- Persons eligible for the project: Senior citizens aged 65 or older
- Business period: Every October to April of the following year
- Place of inoculation: Entrusted medical institution

8-14

Providing health care services for the elderly (heart brain, oral cavity)

Business objectives

- Promote a vibrant retirement life even if there is a disease through health care for the elderly in Dong-gu
 - ▶ Improvement of quality of life and vibrant old age through prevention of heart and oral diseases and disease management of the elderly

Background and necessity of implementation

- Among the major causes of death in 2022, the mortality rate from circulatory diseases is the number one, increasing the need to prevent heart and brain diseases in the elderly
- Oral health services to the elderly with dental defects and periodontal diseases

Business overview

- Direction of the project: Support for individual counseling and oral-related procedural expenses for the promotion of health and disease management of the elderly
- Business Period: Continued
- Business Target
 - Project for the Prevention and Management of Cardiac Brain Diseases: Elderly Persons aged 65 or older
 - Elderly oral health care project: National basic livelihood recipients at least 60 years of age and senior citizens at the secondary level
 - Project to support dental prosthetics for the elderly: 1 or 2 types of medical benefits and secondary health insurance patients among the elderly

aged 65 or older

○ Details of business

- Operation of health programs for personal health measurement, health counseling, and disease management, such as blood pressure and blood sugar measurement
- Support for dental (prosthetic) treatment costs for the elderly

○ Goals for implementation (performance indicators)

- Total (number of counseling sessions:65,089), (number of participants in oral health projects:1,130)
- In 2024 (Number of Deep Brain Consultations:21089), (Number of Participants in the Oral Health Project:370)
- In 2025 (Number of Deep Brain Consultations:22000), (Number of Participants in the Oral Health Project:380)
- In 2026 (Number of Deep Brain Consultations:22000), (Number of Participants in the Oral Health Project:380)

8-15

Healthy 100 years old, Oulim Hanmadang operation

Business objectives

- Raise interest in the health of the elderly in Dong-gu and create a health-friendly regional atmosphere
 - ▶ Raising interest in health through the health booth experience of the “Healthy 100 Days Oulim Hanmadang. “
 - ▶ Spread the atmosphere of voluntary health life practice among the elderly

Background and necessity of implementation

- Development of opportunities to raise interest in the health of the elderly

Business overview

- Project Promotion Direction: Operation of booths related to health promotion

projects at health centers linked to local universities

- Business Period: 2023 to 2024
- Subject to Project: Any Dong-gu resident
- Details of business
 - Health measurement and counseling, health and medical specialized programs, etc.

8-16

AI · IoT-based health care project for senior citizens

- Business objectives
 - Prevention of weakness and improvement of health level by strengthening the capacity of the elderly to manage their health
 - ▶ Improving the ability of the elderly to manage their health using AI and IoT-based technologies
- Background and necessity of implementation
 - Efficient expansion of health care services for senior citizens in the community by utilizing AI and IoT-based technologies
- Business overview
 - Project direction: Providing customized non-face-to-face health care services for six months using smart devices
 - Business Period: Continued
 - Subject to the project: Senior citizens aged 65 or older who need to improve their healthcare behavior and manage frail and chronic diseases
 - Details of business
 - Health screening, training on how to use the 「Today's Health」 app and distributing health care devices
 - Provide customized health consulting for 6 months
 - Check the subject's health status and behavior changes by comparing the

results of pre/post-health screening

8-17

Healthcare services for the underprivileged

Business objectives

- Extending healthy life expectancy and improving quality of life for the elderly in Dong-gu
 - ▶ Improve self-health management ability and prevent weakness by providing customized visiting health care services for the vulnerable
 - ▶ Extending the healthy life of the elderly and improving the quality of life through systematic health management of professional manpower

Background and necessity of implementation

- Support for the practice of healthy life and management of chronic diseases of the elderly
- Realization of health promotion for the elderly through systematic health management support of professional manpower

Business overview

- Direction of the project: Providing health measurement and counseling services and inducing participation in health promotion programs
- Business Period: Continued
- Subject to Project: Any resident in need of health care
- Details of business
 - Visiting health care: Provision of customized visiting health care services for vulnerable groups
 - Village Health Center: Health measurement, customized health counseling, health programs, and small-time operation of blood pressure and blood sugar, etc.
 - Healthy Living Support Center: Implementation of integrated health promotion projects for local communities centered on small living areas and

regional-oriented specialized projects

○ Goals for implementation (performance indicators)

- Total (number of new registrants aged 65 or older:1,347), (number of health consultations:51,000)
- In 2024 (number of new registrants aged 65 and over:445), (number of health consultations:16,500)
- In 2025 (number of new registrants aged 65 and over:449), (number of health consultations:17,000)
- In 2026 (number of new registrants aged 65 and over:453), (number of health consultations:17,500)

8-18

Operation of Dementia Relief Center

Business objectives

- Improve the quality of life of the elderly in Dong-gu by detecting dementia early and suppressing the progression to severe conditions or improving symptoms

Background and necessity of implementation

- The estimated prevalence of dementia over 65 years of age is 10.57%, higher than the average of 9.51% in Busan
- Early dementia screening is actively conducted to detect dementia early and suppress progression to severe conditions

Business overview

- Direction of the project: Early screening of dementia
- Business Period: Continued
- Subject to Project: Residents aged 60 or older
- Details of business
 - Early screening of dementia is conducted in connection with senior citizen centers and village health centers

- Early screening of dementia for high-risk groups with dementia, such as the elderly aged 75 or older and the elderly living alone, was conducted
- Goals for implementation (performance indicators)
Total of 14,700 (4,800 in 2024, 4,900 in 2025, 5,000 in 2026)

Conclusion

- The Dong-gu District 5th Community Security Plan is confirmed to be closely related to outdoor spaces and buildings, transportation environments, housing and residential environments, leisure and social participation, civic participation and employment, and community welfare and health among the eight areas of the elderly-friendly city. Since many sectors are organically linked, it is understood that synergies can be expected
- Reflecting the image of the active city of Dong-gu, the vision of the Dong-gu senior-friendly city implementation plan was selected as “Dong-gu, an active aging city where the elderly are safe and happy.” We want to create a city where the elderly can be safe and secure and spend the rest of their lives together so that they can enjoy active old age
- ① Strategy 1: Urban environment where people can live with confidence (Related Area: Area 1: outdoor space and buildings, Area 2: transportation environment, Area 3: housing and residential environment)
 - It aims to create a city that improves the quality of life by creating a convenient environment for the elderly to live safely
- ② Strategy 2: Building an Active Community (Related Area: Area 4: leisure and social participation, Area 5: respect and social inclusion, Area 6: civic participation and employment)

- The goal is to build a society where all generations mingle and considerate together and to create a city that supports active aging of the elderly
- ③ Strategy 3: Consideration-up urban implementation to lead a comfortable life
(Related Area: Area 7: communication and information, Area 8: community welfare and health)
- It aims to provide customized services tailored to the needs and demands of the elderly and to create a warm city where they live together