SEOUL METROPOLITAN GOVERNMENT ORDINANCE ON THE MANAGEMENT OF ROADS AND OTHER MAJOR FACILITIES

Enactment No. 3497, Apr. 30, 1998
Amendment of Other Laws No. 3565, Mar. 15, 1999
Partial Amendment No. 3726, Mar. 10, 2000
Amendment of Other Laws No. 3760, Jul. 15, 2000
Whole Amendment No. 3909, Sep. 29, 2001
Partial Amendment No. 4097, May. 15, 2003
Partial Amendment No. 4320, Sep. 30, 2005
Amendment of Other Laws No. 4329, Nov. 10, 2005
Partial Amendment No. 4566, Oct. 01, 2007
Amendment of Other Laws No. 4595, Dec. 26, 2007
Amendment of Other Laws No. 4616, Apr. 03, 2008
Partial Amendment No. 4659, Jul. 30, 2008
Amendment of Other Laws No. 5137, Jul. 28, 2011
Amendment of Other Laws No. 5208, Dec. 29, 2011
Partial Amendment No. 5560, Aug. 01, 2013
Partial Amendment No. 5649, Jan. 09, 2014
Partial Amendment No. 5734, Jul. 17, 2014
Amendment of Other Laws No. 5767, Dec. 11, 2014
Partial Amendment No. 5784, Dec. 30, 2014
Partial Amendment No. 5953, Jul. 30, 2015
Partial Amendment No. 6237, May. 19, 2016
Partial Amendment No. 6515, May. 18, 2017
Partial Amendment No. 6934, Oct. 04, 2018
Amendment of Other Laws No. 7154, May. 16, 2019
Amendment of Other Laws No. 7217, Jul. 18, 2019
Partial Amendment No. 7260, Jul. 18, 2019
Amendment of Other Laws No. 7782, Dec. 31, 2020
Partial Amendment No. 8288, Dec. 30, 2021

CHAPTER I GENERAL PROVISIONS

Article 1 (Purpose)

CHAPTER I GENERAL PROVISIONSThe purpose of this Ordinance is to provide for matters necessary to safely maintain and manage major facilities of the Seoul Metropolitan Government in order to develop a safe and comfortable living environment for citizens. <Amended by Ordinance No. 4566, Oct. 1, 2007>

Article 2 (Subjects of Application)

Except as otherwise expressly provided in any other statute or regulation or any Ordinance of the Seoul Metropolitan Government, this Ordinance shall apply to managing the following major facilities of the Seoul Metropolitan Government (hereinafter referred to as "facilities"): <Amended by Ordinance No. 5953, Jul. 30, 2015>

1. Roads (Driveways and sidewalks) and road facilities;
2. Utility tunnels;
3. Traffic safety facilities and traffic control facilities;
4. River-covering structures;
5. Rivers (River areas and river facilities);
6. Sewerage;
7. Integrated pillars;
8. Other facilities ancillary to roads.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 3 (Definitions)

The terms used in this Ordinance are as follows: <Amended by Ordinance No. 5734, Jul. 17, 2014; Ordinance No. 5953, Jul. 30, 2015; Ordinance No. 7217, Jul. 18, 2019>

1. The term "road facility" means bridges, tunnels, overpasses, interchanges and underpasses, etc;
2. The term "road (driveway or sidewalk)" means driveways or sidewalks, as facilities provided for traffic of the general public;
3. The term "motor vehicles-only road" means roads installed exclusively for the traffic of motor vehicles, which are prescribed by the Mayor of the Seoul Metropolitan Government (hereinafter referred to as the"Mayor");

4. The term "utility tunnel" means a facility installed underground in order to improve the urban landscape, preserve the structure of roads, and faciliate traffic flow by collectively accommodating underground facilities, such as facilities for supplying electric power, gas, and water, telecommunications facilities, and sewerage (hereinafter referred to as "occupying facility");
5. The term "road signs" means signs indicating boundaries, distances, directions, routes, and other signs prescribed in Article 2 of the Rule on Road Signs, which have been installed in places where road signs are required to preserve the structure of roads and promote safe and smooth traffic flow;
6. The term "road sign system" means all facilities for the efficient installation, management, and operation of road signs by computerizing the locations, details, and data of road signs;
7. The term "unmanned control system" means facilities for automatically identifying and processing vehicles violating rules, etc. at the operation center by installing devices, including unmanned cameras, detection facilities (buried in the road), controllers, communication facilities, and electric lines in bus-only lanes, etc.;
8. The term "intelligent transport system" means facilities improving the efficiency and safety of transport by promoting scientific and automatic operation and management of the transport system, assisted by advanced technologies in the areas of electricity, control and telecommunications for traffic means and traffic facilities and collecting, handling, storing, processing, or providing traffic information;
9. The term "road electric sign" means an electronic display board in a facility installed in order to frequently provide traffic information to drivers by using letters, numbers, and figures;
10. The term "river-covering structures" means all structures (including the base, pillars, ground plates, walls, etc.) used for other purposes, including roads or parking, by covering rivers (including the Ukcheon) prescribed in the River Act;
11. The term "river facilities" means facilities installed to preserve the function of a river, promote its usefulness, and reduce damage from flooding, such as banks, revetments, barrage, superdike, sluice gates, observation facilities, floodgates, and flood pumping stations (including retarding basin), and ancillary facilities thereof;
12. The term "sewerage" means a composite of structures and facilities installed for discharging or treating sewage and excreta, including sewerage pipes, public sewage treatment facilities, sewage storage facilities, and excreta treatment facilities;
13. The term "road appurtenance" means facilities or structures prescribed in subparagraph 2 and 9 of Article 2 of the Road Act;
14. The term "traffic safety facilities" means traffic signals or safety signs prescribed in subparagraphs 15 and 16 of Article 2 of the Road Traffic Act;
15. The term "class-I facilities" means facilities falling under subparagraph 1 of Article 7 of the Special Act on the Safety Control and Maintenance of Establishments (hereinafter referred to as the "Special Act");
16. The term "class-II facilities" means facilities falling under subparagraph 2 of Article 7 of the Special Act;
17. The term "facilities, other than Class-I and Class-II facilities" means facilities, other than those falling under subparagraphs 2 and 3 of Article 2 of the Special Act;
18. The term "integrated pillars" means various integrating pillar facilities installed on a road, such as traffic safety signs, road signs, street lamps, traffic lights, private signboards, etc. into one pillar, where such facilities are located in the same or adjacent place.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 4 (Designation of General Managers)

(1) The Mayor shall designate the Deputy Mayor of the Safety Management Office, the Deputy Mayor of the City Transportation Office, the Director-General of the Climate & Environment Headquarters and Director-General of the Green Seoul Bureau as the general managers of the following facilities: <Amended by Ordinance No. 5767, Dec. 11, 2014; Ordinance No. 6515, May 18, 2017; Ordinance No. 7154, May 16, 2019>
1. Deputy Mayor of the Safety Management Office: Roads (driveways or sidewalks), road facilities, utility tunnels, river-covering structures, rivers (river areas and river facilities), sewerage, other facilities ancillary to roads, river-covering structures functioning as a road;
2. Deputy Mayor of the City Transportation Office: Traffic safety facilities, traffic control facilities, bus-only lanes, bicycle tracks, and other facilities ancillary to roads concerning traffic safety;
3. Director-General of the Climate & Environment Headquarters: Cleaning roads (driveways or sidewalks) (including fallen objects);
4. Director-General of the Green Seoul Bureau: Planting street trees, managing greenbelts, tree-planting on the roadside (excluding motor vehicles-only roads);
5. Director-General of the Water Circulation Safety Bureau: River-covering structures, other than those used as a road, river (river area and river facilities), and sewerage.
(2) General managers prescribed in paragraph (1) shall take charge of the systems and policies concerning the management of facilities pursuant to attached Table 1; and may request managers of facilities, persons to whom management of facilities is entrusted, or persons who manage facilities by proxy (hereinafter referred to individually as "manager") to report on the status on management of facilities or submit data, etc. In such cases, managers shall comply with such request. <Amended by Ordinance

No. 5953, Jul. 30, 2015; Ordinance No. 6515, May 18, 2017>
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 5 (Delegation of Management)

(1) Management institutions of facilities shall be as specified in attached Table 1 and the Mayor shall delegate the maintenance or management of the relevant facilities to managers prescribed in attached Table 1. <Amended by Ordinance No. 5953, Jul. 30, 2015>
(2) Managers may entrust affairs concerning maintenance or management of facilities delegated pursuant to paragraph (1) to other administrative agencies, corporations, groups or individuals after obtaining approval from the Mayor or order them to maintain or manage such facilities by proxy, when specially necessary for the structure, use, etc. of facilities. <Amended by Ordinance No. 6515, May 18, 2017>
(3) Managers prescribed in paragraph (1), or trustees or agencies prescribed in paragraph (2) shall be responsible for safety, maintenance or management of the relevant facilities. In such cases, managers who delegate the affairs of maintenance or management prescribed in paragraph (2) or order a third party to engage in such affairs as proxy, shall be responsible for supervising the duties of trustees or agencies. <Amended by Ordinance No. 6515, May 18, 2017>
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 6 (Formulation and Implementation of Plans)

(1) Managers shall formulate plans on safety, maintenance, or management of Class-I facilities, Class-II facilities, river-covering structures, river and river facilities, etc. for each facility every five years and shall formulate and execute implementation plans annually. <Amended by Ordinance No. 6515, May 18, 2017>
(2) Separate implementation plans shall be formulated and executed for facilities, other than Class-I facilities and Class-II facilities, where managers deem it necessary.
(3) Where managers formulate plans pursuant to paragraphs (1) and (2), they shall submit such plans to the Mayor.
(4) The Mayor may request managers to correct or supplement plans prescribed in paragraphs (1) and (2) in order to manage facilities appropriately, and managers shall comply therewith, except in extenuating circumstances.
(5) Detailed matters to be included in a plan on safety, maintenance or management of facilities shall be governed by Article 5 (2) of the Enforcement Decree of the Special Act on the Safety Control of Establishments (hereinafter referred to as the "Decree"); and managers may be individually determined for each facility, where separate matters are deemed necessary.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 7 (Conducting Safety Inspections)

(1) Managers shall conduct a safety inspection, based on the characteristics of each facility, and may increase frequency of a safety inspection for facilities deemed specially necessary by the Mayor due to the condition or deterioration, etc. of facilities.
(2) Managers shall take necessary measures for facilities which are found to have a defect while conducting a safety inspection, such as detailed safety inspections, repair, maintenance, or restrictions on use.
(3) Managers shall record and store the outcomes of safety inspections of facilities and measures taken pursuant to paragraph (2).
(4) Managers shall ensure that facilities are maintained systematically, by reflecting the outcomes of safety inspections conducted under paragraph (3) in formulating plans prescribed in Article 6.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 8 (Securing Human Resources, Equipment, etc.)

(1) Managers shall secure equipment suitable for safety inspections, based on human resources and characteristics of each facility, such as mobile equipment, access equipment, or nondestructive equipment, to ensure that conducting safety inspections is not interrupted.
(2) Managers may request the head of an administrative agency belonging to the Seoul Metropolitan Government to lend equipment for safety inspections; and upon receipt of such request, the head of an administrative agency shall comply therewith, except in extenuating circumstances.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 9 (Implementation of Detailed Safety Diagnosis)

(1) Managers shall conduct a detailed safety diagnosis of the relevant facilities pursuant to attached Table 1-2 of the Decree.
(2) Where facilities are determined to be structurally unstable as a result of a safety diagnosis pursuant to Article 7, a detailed safety diagnosis shall be conducted without delay.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 10 (Establishment of Accident Management System)

Managers shall establish an accident management system, including system and knowhow for dealing with accidents or methods for recovery thereof, in preparation for various accidents that may happen to facilities due to any intrinsic defect of facilities or other outside factors.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

CHAPTER II ROADS (DRIVEWAYS OR SIDEWALKS) AND ROAD FACILITIES

Article 11 (Execution of Construction Works on Roads)

CHAPTER II ROADS (DRIVEWAYS OR SIDEWALKS) AND ROAD FACILITIES(1) Any person who intends to execute construction works on a road shall formulate policies on traffic control and submit them to managers for safety of workers and pedestrians and smooth traffic flow.

(2) Measures for traffic control prescribed in paragraph (1) shall include the following:

1. Matters concerning installation of construction information signs and traffic control signs;
2. Matters concerning placement of traffic signalmen;
3. Matters concerning installation of detour guide signs when detour routes are necessary;
4. Other matters necessary for measures for traffic control.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 12 (Conducting Safety Inspections)

(1) Managers shall conduct safety inspections of road facilities pursuant to attached Table 1-2 of the Decree.

(2) Managers shall conduct safety inspections of road facilities, other than Class-I facilities and Class-II facilities, by deeming them as Class-II facilities, in an effort to safely manage road facilities.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 13 (Standards for Safety Grade of Facilities)

Managers shall classify and manage safety grade of road facilities pursuant to attached Table 3-2 of the Decree, based on the outcomes of safety inspections or detailed safety diagnosis.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 14 (Designation of Dangerous Facilities)

(1) Managers shall designate road facilities falling under the safe grade D or E as dangerous facilities pursuant to attached Table 3-2 of the Decree.

(2) For road facilities designated as dangerous facilities pursuant to paragraph (1), a management card shall be prepared pursuant to Article 7 of the Enforcement Rule of the Framework Act on the Management of Disasters and Safety.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 15 (Implementation of Repair, Improvement, etc.)

(1) Managers shall formulate repair or improvements plans for each road facility in accordance with standards for safety grade prescribed in attached Table 3-2 of the Decree to ensure that roads (driveways or sidewalks) and road facilities are repaired or improved efficiently and systematically and reflect them in safety or maintenance plans prescribed in Article 6.

(2) Managers shall take measures for the relevant road facilities, such as repair, reinforcement or restrictions on use, pursuant to relevant statutes and regulations, when safety measures for roads (driveways or sidewalks) or road facilities are urgently required.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 16 (Maintenance or Management of Street Lamps, Lighting Facilities, and Electric Generation Facilities)

(1) Managers shall maintain and manage street lamps, lighting facilities, and electric generation facilities to ensure traffic safety for drivers and pedestrians.

(2) Managers shall frequently clean street lamps, lighting facilities and electric generation facilities, change lighting sources, repair wiring or equipment or restore street lamp posts hit by accidents to ensure that such facilities are maintained in good condition.

(3) Where street lamps, lighting facilities, and electric generation facilities have been installed, managers shall record and keep data for maintenance or management of facilities and the status of maintenance and management.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 16-2 (Establishment and Management of Integrated Pillars)

(1) A road management agency shall integrate the available facilities in consultation with the department in charge of integrated pillars, when installing street facilities.

(2) The department in charge of integrated pillars and the department for project implementation and maintenance or management shall be as specified in attached Table 2.

[This Article Newly Inserted by Ordinance No. 5953, Jul. 30, 2015]

CHAPTER III UTILITY TUNNELS

Article 17 (Management of Utility Tunnels)

CHAPTER III UTILITY TUNNELS(1) Managers shall manage the main body of utility tunnels and facilities ancillary thereto: Provided, That each person who occupies an occupying facility of a utility tunnel (hereinafter referred to as "occupants") shall be responsible for and manage such occupying facilities.

(2) Managers shall collect expenses incurred in managing utility tunnels, from occupants.

(3) Occupants shall designate an organization and persons in charge of management of the occupying facilities under their control and shall report to managers.

(4) A person who intends to enter the main body of the utility tunnel for execution of construction works or inspections, etc. shall obtain prior approval from a manager.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 18 (Composition and Operation of Utility Tunnels Council)

(1) The Mayor shall establish the Utility Tunnels Council (hereinafter referred to as the "Council") under the jurisdiction of the Mayor, to deliberate and render advice on important matters concerning establishment and management of utility tunnels, and may establish a working-level management council for each utility tunnel, when necessary.

(2) The Council shall be comprised of not more than 20 members, including a chairperson; and the Vice-Mayor II for Administrative Affairs shall become a chairperson and members shall be appointed or commissioned from among any of the following persons by the Mayor: <Amended by Ordinance No. 6515, May 18, 2017>

1. Public officials belonging to agencies related to utility tunnels (including executives and employees of entrusted institutions or agencies);
2. Fire officers of the Seoul Metropolitan Fire & Disaster Headquarters;
3. Employees of persons who are supposed to occupy utility tunnels;
4. Persons with knowledge and experience in the structural safety of the utility tunnels or disaster prevention;
5. Employees of projet implementers.

(3) The Council shall deliberate and render advice on matters falling under the subparagraphs of Article 39-2 (1) of the Enforcement Decree of the National Land Planning and Utilization Act.

(4) The working-level management council for each utility tunnel shall be comprised of any of the following persons for each utility tunnel; and members shall be appointed or commissioned by managers of utility tunnels: <Amended by Ordinance No. 6515, May 18, 2017>

1. Public officials of agencies for maintenance of utility tunnels (including executives and employees of entrusted institutions or agencies);
2. Fire officers belonging to the competent fire station;
3. Employees belonging to agencies occupying utility tunnels.

(5) The working-level management council for each utility tunnel shall deliberate on the following:

1. Matters concerning implementation plans on improvement projects for each utility tunnel (timing, details, or methods for construction);
2. Other practical matters concerning management of utility tunnels.

(6) The term of members of the Council prescribed in paragraph (2) 4 shall be two years, and it may be renewed.

(7) The Mayor may pay allowances and travelling expenses to members who attend meetings of the Council within the budget: Provided, That this shall not apply where public officials attend meetings with regard to their duties.

Article 19 (Preparation of Drawings for Maintenance and Management)

(1) Managers shall prepare and manage drawings for the maintenance and management of each utility tunnel (hereinafter referred to as "drawings of utility tunnels") by surveying the site of the utility tunnel, based on working design drawings, completion drawings, and other management drawings, and shall modify or supplement such drawings without delay, whenever there is any change to such drawings.

(2) Drawings of utility tunnels shall be prepared, classified into floor plans for various facilities installed in each utility tunnel, longitudinal section plans for each utility tunnel, detailed plans for intersections, and other floor plans.

(3) Drawings of utility tunnels shall indicate various facilities for disaster prevention.

(4) Managers shall prepared detailed drawings stating all facilities at major points of utility tunnels, other than drawings of utility tunnels prescribed in paragraph (2).

(5) Where drawings of utility tunnels are prepared or revised, managers shall distribute them to the general managers, Director-General of the Seoul Metropolitan Fire & Disaster Headquarters or occupants, thereby ensuring that they are utilized for maintenance or management of utility tunnels or activities of disaster prevention.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 20 (Conducting Safety Inspections)

(1) Managers and occupants shall conduct safety inspections of the main body of utility tunnels, ancillary facilities, and occupying

facilities pursuant to Article 39 (5) of the National Land Planning and Utilization Act.
(2) Where managers and occupants conduct safety inspections pursuant to paragraph (1), they shall check electrical leakage, fire, water leak, and locking device, etc. and where they discover any defect during inspections conducted under paragraph (1), they shall take corrective measures without delay and record and keep them.
(3) Where occupants intend to inspect occupying facilities under their control, they shall submit an inspection plan in advance and obtain approval from managers.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 21 (Safety Inspections and Detailed Safety Diagnosis)

(1) Managers may request occupants to conduct safety inspections or detailed safety diagnosis of occupying facilities under their control by fixing a period, when necessary for safety of utility tunnels.
(2) Occupants, in receipt of a request pursuant to paragraph (1), shall comply therewith and submit the outcomes of performance thereof to managers without delay.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 22 (Prior Approval for Construction Works of Occupying Facilities)

(1) Where occupants intend to establish or repair occupying facilities (hereinafter referred to as "construction works on occupying facilities"), they shall obtain prior approval from managers.
(2) Where construction works on occupying facilities prescribed in paragraph (1) are expected to influence the main body of utility tunnels, affiliated facilities, or other occupying facilities, occupants shall specify details thereof and apply for approval for construction works on occupying facilities in advance to managers. In such cases, where construction works on occupying facilities are expected to influence other occupying facilities, occupants shall preconsult with the relevant occupants.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 23 (Execution of Construction Works of Occupying Facilities)

(1) A person who executes constructions works on occupying facilities inside the utility tunnel shall comply with safety guidelines on execution of construction works prescribed by managers.
(2) Where managers perform construction works on occupying facilities for the main body of utility tunnels or affiliated facilities, they shall consult with occupants in advance to ensure that operation of occupying facilities is not hindered.
(3) Where occupants complete construction works on occupying facilities, they shall report completion of such works to managers and obtain approval from them.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 24 (Measures in Emergency Cases)

(1) Where any obstacle is found or is likely to be found in operation of occupying facilities due to electric leakage, fire or water leak, etc., occupants shall report it to managers without delay and take necessary measures. In such cases, procedures for obtaining prior approval prescribed in Article 22 (1) may be omitted.
(2) Where occupants complete emergency measures taken under paragraph (1), they shall report the details of such measures to managers without delay and obtain approval therefrom.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 25 (Handling of Damages or Disputes)

If any injury is inflected on a third party or a civil or criminal case arises or accident occurs while installing or managing an occupying facility, or the execution of construction works of an occupying facility, the occupant of the relevant facility shall be liable for such injury, etc.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 26 (Matters concerning Security)

Occupants shall comply with security regulations on utility tunnels prescribed by managers, in relation to security and disaster prevention concerning management of utility tunnels.

CHAPTER IV TRAFFIC SAFETY FACILITIES AND TRAFFIC CONTROL FACILITIES

Article 26-2 (Management of Traffic Safety Facilities)

CHAPTER IV TRAFFIC SAFETY FACILITIES AND TRAFFIC CONTROL FACILITIES(1) Where managers of traffic safety facilities formulate, implement, or amend plans on safety, maintenance, or management every year, they shall report them to the Mayor.
(2) Managers shall conduct a periodic inspection quarterly, frequently inspect facilities, record and keep the outcomes thereof, and take measures necessary for ensuring safety or maintaining functions.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 27 (Formulation and Implementation of Plans on Safety, Maintenance, and Management of Road Signs)

(1) Managers shall formulate and implement plans on safety, maintenance, or management of road signs (hereinafter referred to as "plans on maintenance or management of road signs) every year; and when they formulate or amend such plans, they shall submit all formulated and amended plans to the Mayor.

(2) The Mayor may request managers to correct or supplement plans on maintenance or management of road signs formulated by managers, when necessary for properly managing road signs, etc.

(3) Plans on maintenance or management of road signs prescribed in paragraph (1) shall include the following things:

1. Matters concerning installation or revision of road signs;
2. Matters concerning maintenance of road signs, such as cleaning or painting of road signs;
3. Matters concerning improvement of facilities hindering road signs (traffic signals, street trees. etc.);
4. Matters concerning an organization, human resources, or equipment for maintenance or management;
5. Other matters concerning maintenance or management of road signs.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 28 (Establishment of Road Sign System)

(1) The Mayor shall establish a road sign system for efficiently managing road signs and allow managers to utilize the system jointly.

(2) Managers shall secure equipment or articles necessary for utilizing the road sign system.

(3) Where road signs are installed or amended, managers shall update or renew data on the road sign system after obtaining approval from the Mayor.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 29 (Inspection of Road Signs)

(1) Managers shall conduct a periodic inspection on road signs quarterly and frequently conduct an inspection when necessary to ensure that facilities are in good condition and record and keep the outcomes of inspection thereof.

(2) Managers shall conduct a periodic inspection pursuant to paragraph (1) in accordance with the following standards:

1. Organization of the inspection team: The inspection team shall be comprised of employees of the department managing road signs and the team shall have experts in the relevant field, when necessary;
2. Matters to be inspected: Periodic inspections shall be conducted on matters falling under Articles 3 through 13 of the Rule on Road Signs.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 30 (Management of Unmanned Control System)

Duties concerning management of the unmanned control system shall be as follows:

1. Management of facilities installed at the operation center of the unmanned surveillance cameras or on the spot;
2. Management of communication lines;
3. Management of other conditions, such as road conditions at the points where an unmanned camera is installed.

Article 31 (Duties concerning Management of Intelligent Transport System)

(1) Duties concerning management of the intelligent transport system shall be as follows:

1. Operation, maintenance, and management of facilities installed at the traffic control centers (Urban Expressway Traffic Control Center and Namsan Area Traffic Control Center) and on the spot for the collection, processing, and provision of traffic information;
2. Operation, maintenance, and management of relevant equipment, such as electric or communications networks;
3. Operation, maintenance, and management of the intelligent transport system.

(2) Where any problem arises in connection with duties prescribed in paragraph (1), any agency that performs road patrol, emergency rescue, traffic broadcasting or public relations, or manages construction sites in order to utilize facilities prescribed in paragraph (1) or maintain performance of such facilities shall handle such problem after notifying such fact to the general manager and consulting with him/her.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 32 (Inspection, etc. of Intelligent Transport System and Unmanned Control System)

Managers shall conduct inspections regularly and sporadically the intelligent transport system and unmanned control system, and repair such system without delay when necessary, and record and keep the outcomes of inspection thereof.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 33 (Improvement of Facilities of Unmanned Control System)

Managers shall conduct an analysis of environmental changes and evaluation of operation of roads where the intelligent transport system was established at least once a year and may adjust the methods and timing for control, when necessary.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 34 (Road Works at Points where Intelligent Transport System or Unmanned Control System is Established)

A person authorized to grant a permit for the excavation and occupancy of a road at a point where the intelligent transport system or unmanned control system is established (including a person who has received and handled a report), shall consult with the manager of the relevant facility in advance before granding a permit.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

CHAPTER V RIVER-COVERING STRUCTURES

Article 35 (Designation, etc. of Installers or Users)

CHAPTER V RIVER-COVERING STRUCTURES(1) Facilities, such as roads, buildings, equipment installed on river-covering structures (hereinafter referred to as "facilities installed") shall be managed by persons who have installed or used the relevant facilities installed (hereinafter referred to as "installers or users").

(2) Installers or users of each facility installed shall be as follows:

1. Where the main purpose of use of river-covering structures is a road, the director of the road business office and the head of the autonomous Gu shall be installers or users. (Provided, That where a river is covered for tow location, parking lot, railroad, or shopping centers, etc. separately, regardless of the functions of a road, the heads of the competent departments shall be installers or users);
2. Where the main purpose of use of river-covering structures is a building, the head of an agency installing a building or a management department of a building shall be an installer or user in cases of public buildings; and the head of an autonomous Gu shall be an installer or user in cases of private buildings;
3. Where the main purpose of use of river-covering structures does not fall under subparagraph 1 or 2, the head of the competent department shall be an installer or user.

(3) Mayors shall designate installers or users for each facility installed in order to clarify the responsibility for management of facilities installed in river-covering structures.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 36 (Safety Inspections, etc.)

(1) Installers or users shall conduct a safety inspection of river-covering structures pursuant to Article 6 of the Special Act by deeming them as a Class-II facility.

(2) Installers or users shall conduct a detailed safety diagnosis of river-covering structures, when it is deemed necessary for disaster prevention or securing safety of river-covering structures during a safety inspection: Provided, That installers or users of river-covering structures with the function of a road shall conduct a safety inspection or detailed safety diagnosis pursuant to Article 6 or 7 of the Special Act.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 37 (Patrol of Facilities)

(1) Installers or users shall formulate and implement a patrol plan for facilities installed under their jurisdiction, thereby ensuring the safety of river-covering structures and facilities installed and maintaining the functions of such facilities in good condition.

(2) Where installers or users deem a problem exists in the safety or maintaining functions of river-covering structures while patrolling facilities, they shall take appropriate measures, such as restrictions on the use of facilities installed, maintenance or repair works, safety inspections, or detailed safety diagnosis; and where such measures are important, they shall notify such fact to the Mayor.

(3) The Mayor may request installers or users to restrict the use of the relevant facilities installed, suspend the use of such facilities, or remove or repair such facilities; and installers or users shall comply therewith, except in extenuating circumstances.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 38 (Execution of Construction Works for Covering Rivers)

Where managers intend to cover a river to use it, they shall reflect the details thereof in a master plan for river improvement and undergo deliberation by the Local River Management Committee of the Seoul Metropolitan Government prescribed in Article 87 of the River Act.

[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 39 (Preparation of Documents)

(1) Where installers or users perform patrol, safety inspections, or works for repair or improvement, they shall keep the following documents:

1. Daily records of patrols or safety inspections;
2. Work schedule;
3. Facility management cards;

4. Other reports and evidentiary documents.
(2) Installers or users shall permanently keep the facility management cards prescribed in paragraph (1) 3.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

CHAPTER VI RIVERS AND RIVER FACILITIES

Article 40 Deleted. <by Ordinance No. 5560, Aug. 1, 2013>

CHAPTER VI RIVERS AND RIVER FACILITIES

Article 41 (Conducting Safety Inspections)

Managers shall conduct safety inspections of river facilities pursuant to attached Table 1-2 of the Decree.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 42 (Repair Measures)

(1) Managers shall repair river facilities for ensuring safety or maintaining the functions thereof in accordance with the outcomes of inspection of river facilities or plans on maintenance or management.
(2) Where managers deem a problem exists in safety or maintaining the functions of river facilities during an inspection conducted under Article 41, they shall take appropriate measures without delay and, where the details of measures are important, they shall notify such fact to the Mayor.
(3) The Mayor may request managers to remove, repair, reinforce facilities under his/her jurisdiction for safety or maintaining functions of river facilities, and managers shall comply therewith, except in extenuating circumstances.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 43 (Preparation of Documents)

(1) Managers shall prepare the following documents for river facilities:
1. Daily records of safety inspections;
2. Work schedule;
3. Facility management cards or drawings;
4. Data on inspections or diagnosis pursuant to the Special Act;
5. Other reports and evidentiary documents.
(2) Managers shall permanently keep the facility management card or drawings prescribed in paragraph (1) 3.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

CHAPTER VII SEWERAGE

Article 44 (Plans on Safety, Maintenance, and Management)

CHAPTER VII SEWERAGEThe guidelines on the operation or maintenance of the public sewerage facilities
of the Ministry of Environment shall apply mutatis mutandis to plans on safety, maintenance or management of sewerage pipes.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 45 (Conducting Safety Inspections)

(1) Managers shall conduct safety inspections for maintaining functions or safety of sewerage as follows:
1. Frequent inspections: Daily inspections conducted by the staff in charge of maintenance and management;
2. Periodic inspections: Inspections of public sewerage treatment facilities (with a maximum daily treatment capacity of at least 500 tons) at least semi-annually or inspections of other facilities, including sewerage pipes, at least annually, by visual examinations or portable devices, etc.: Provided, That the frequency of inspections may be increased or decreased, depending on the local condition or facilities;
3. Detailed inspections: attached Table 1-2 of the Decree shall apply to the timing for conducting a detailed inspection of public sewerage treatment facilities (with a maximum daily treatment capacity of at least 500 tons) and the first detailed inspection of the rectangular type sewer shall be conducted within one year from the 20th anniversary from the date of completion of facilities; and detailed inspections thereafter shall be conducted regularly at least once in five years as of the date the previous detailed inspection is completed;
4. Special inspections: When it is necessary to conduct a special inspection before or after a heavy rain, etc.
(2) The head of the Seoul Metropolitan Quality Inspection Office (hereinafter referred to as the "head of the Inspection Office") shall select major weak points of river-covering structures and intercepting sewers and conduct a survey as to whether sewer gas is emitted and the quantity of emissions thereof at least once per month.
(3) Places for collecting sewer gas for conducting a survey prescribed in paragraph (2) shall be determined by consultations between managers and the head of the Inspection Office.

(4) Managers may request the head of the Inspection Office to conduct a survey of the sewer gas, when they deem necessary; and the head of the Inspection Office shall, in receipt of a request for a survey, conduct a survey without delay and notify the outcomes thereof to managers.
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

CHAPTER VIII SUPPLEMENTARY PROVISIONS

Article 46 (Management of other Facilities Ancillary to Roads)

CHAPTER VIII SUPPLEMENTARY PROVISIONS(1) Managers and the head of an autonomous Gu shall be responsible for management of other facilities ancillary to roads which are not prescribed in this Ordinance, in accordance with the details of maintenance or management of facilities in attached Table 1. <Amended by Ordinance No. 5953, Jul. 30, 2015; Ordinance No. 6237, May 19, 2016>
(2) Where facilities related to roads or traffic safety, from among cases falling under subparagraphs of Article 2, are installed or managed, relevant regulations, such as the guideline on installation or management of road safety facilities publicly notified by the Minister of Land, Infrastructure and Transport shall be observed; and the Mayor shall guide and supervise such installation or management. <Newly Inserted by Ordinance No. 6237, May 19, 2016>
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 47 (Subsidization of Expenses)

The Mayor may fully or partially subsidize expenses, when he/she delegates or entrusts the duties of maintenance or management of facilities to a third party or orders to perform such duties vicariously. <Amended by Ordinance No. 6515, May 18, 2017>
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

Article 48 (Payment of Rewards for Reporting)

(1) A reward may be paid to a person who has reported a facilities malfunction or persons who damaged, broke or destroyed a facility, within budgetary limits for the efficient management of roads, road facilities, facilities ancillary to roads, traffic safety facilities, or traffic control facilities. In such cases, the reward for reporting shall not exceed five percent of the expenses incurred in reinstating the facility: Provided, That where the Seoul Metropolitan Government recruits volunteers for the maintenance and management of such facilities and provide necessary expenses in accordance with the Seoul Metropolitan Government Ordinance on Support of Volunteer Service Activities, no reward shall be paid to them repetitively. <Amended by Ordinance No. 6934, Oct. 4, 2018>
(2) The reward for reporting pursuant to paragraph (1) shall not exceed five percent of the expenses incurred in reinstating the facility. <Newly Inserted by Ordinance No. 6934, Oct. 4, 2018>
(3) Standards, methods, and procedures for the payment of rewards to reporting persons under paragraph (1) and other necessary matters shall be prescribed by rule. <Amended by Ordinance No. 6934, Oct. 4, 2018>
[This Article Wholly Amended by Ordinance No. 5560, Aug. 1, 2013]

ADDENDUM

This Ordinance shall enter into force on the date of its promulgation.

ADDENDUM <Ordinance No. 4097, May 15, 2003>

This Ordinance shall enter into force on the date of its promulgation.

ADDENDUM <Ordinance No. 4320, Sep. 30, 2005>

This Ordinance shall enter into force on October 1, 2005.

ADDENDA <Ordinance No. 4329, Nov. 10, 2005>

Article 1 (Enforcement Date)

This Ordinance shall enter into force on the date of its promulgation.

Article 2 (Transitional Measure for Change of Names)

The Tancheon Sewage Treatment Facility and the Seonam Sewage Treatment Facility, the operation of which is entrusted as at the time this Ordinance enters into force, shall be deemed the Tancheon Water Recycling Facility and the Seonam Water Recycling Facility under this Ordinance.

Article 3 Omitted.

Article 4 (Transitional Measure for Change of Name of Organization)

The administrative affairs within the remit of the head of the Sewage Treatment Office of the Seoul Metropolitan Government as at the time this Ordinance enters into force shall be transferred to the head of the Water Recycling Center of the Seoul Metropolitan Government.

ADDENDA <Ordinance No. 4566, Oct. 1, 2007>

(1) (Enforcement Date)

This Ordinance shall enter into force on the date of its promulgation.

(2) (Transitional Measures concerning Installation and Management of other Ancillary Road Facilities)

The amended provisions regarding the installation and management of other ancillary road facilities on the exclusive median bus lanes in the details of the maintenance and management of facilities in the attached Table shall apply as of January 1, 2008.

(3) (Transitional Measures concerning Installation and Management of Ancillary Facilities for Traffic Safety)

The amended provisions regarding the installation and management of ancillary facilities for traffic safety on the Seoul Metropolitan City routes in the details of the maintenance and management of facilities in the attached Table shall apply as of January 1, 2008.

ADDENDA <Ordinance No. 4593, Dec. 26, 2007>

Article 1 (Enforcement Date)

This Ordinance shall enter into force on January 1, 2008.

Article 2 (Duration for Existence of Temporary Organization)

The duration for existence of the Design Seoul Headquarters under the amended provisions of Article 19 shall be December 31, 2009.

Article 3 Omitted.

ADDENDA <Ordinance No. 4616, Apr. 3, 2008>

Article 1 (Enforcement Date)

This Ordinance shall enter into force on the date of its promulgation.

Article 2 Omitted.

ADDENDUM <Ordinance No. 4659, Jul. 30, 2008>

This Ordinance shall enter into force on the date of its promulgation.

ADDENDA <Ordinance No. 5137, Jul. 28, 2011>

Article 1 (Enforcement Date)

This Ordinance shall enter into force on the date of its promulgation.

Article 2 Omitted.

ADDENDA <Ordinance No. 5208, Dec. 29, 2011>

Article 1 (Enforcement Date)

This Ordinance shall enter into force on January 1, 2012.

Article 2 Omitted.

ADDENDUM <Ordinance No. 5560, Aug. 1, 2013>

This Ordinance shall enter into force on the date of its promulgation.

ADDENDUM <Ordinance No. 5649, Jan. 9, 2014>

This Ordinance shall enter into force on the date of its promulgation.

ADDENDUM <Ordinance No. 5734, Jul. 17, 2014>

This Ordinance shall enter into force on the date of its promulgation.

ADDENDA <Ordinance No. 5767, Dec. 11, 2014>

Article 1 (Enforcement Date)

This Ordinance shall enter into force on January 1, 2015.

Article 2 Omitted.

ADDENDUM <Ordinance No. 5784, Dec. 30, 2014>

This Ordinance shall enter into force on January 1, 2015.

ADDENDUM <Ordinance No. 5953, Jul. 30, 2015>

This Ordinance shall enter into force on the date of its promulgation.

ADDENDUM <Ordinance No. 6237, May 19, 2016>

This Ordinance shall enter into force on the date of its promulgation.

ADDENDUM <Ordinance No. 6515, May 18, 2017>

This Ordinance shall enter into force on the date of its promulgation.

ADDENDUM <Ordinance No. 6934, Oct. 4, 2018>

This Ordinance shall enter into force on the date of its promulgation.

ADDENDUM <Ordinance No. 7154, May 16, 2019>

This Ordinance shall enter into force on the date of its promulgation.

ADDENDUM <Ordinance No. 7217, Jul. 18, 2019>

This Ordinance shall enter into force on the date of its promulgation.

ADDENDUM <Ordinance No. 7260, Jul. 18, 2019>

This Ordinance shall enter into force on the date of its promulgation.