

RULES AND REGULATIONS
FOR
EXHIBITORS AND CONCESSIONAIRES AND OTHER PARTICIPANTS

PART I
GENERAL INFORMATION

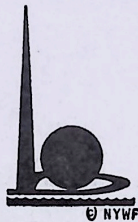
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Revised to July 15, 1938



NEW YORK WORLD'S FAIR 1939 INCORPORATED
NEW YORK, N. Y.
U. S. A.

FOREWORD

New York World's Fair 1939 Incorporated has established its Rules and Regulations for Exhibitors, Concessionaires and other Participants to guide and assist them in completing their Projects at least one month prior to the opening date of the Fair—April 30, 1939.

The Rules and Regulations have been carefully developed upon the basis of experience of large business enterprises and upon advice and assistance given by Exhibitors and Concessionaires. It will be obvious to all that only if the design and construction work of the various Projects is coordinated by a high degree of efficiency and intelligence, will the great enterprise which the Fair Corporation and the Exhibitors and Concessionaires are jointly producing be successful. The Rules and Regulations are for the direct benefit of Exhibitors and Concessionaires and will be interpreted with that objective in mind.

As President of the Fair Corporation, may I express genuine appreciation for the splendid response made by the business, industrial, financial and governmental groups of the world to our invitation to participate.

If, in the course of your negotiations with the operating staff of the Fair Corporation, questions arise which are not immediately settled to your entire satisfaction, I hope you will feel free to call upon me.

Very truly yours,

GROVER A. WHALEN

President—Commissioner General

November 20, 1937

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PART I

GENERAL INFORMATION

1. Inquiries

All inquiries regarding matters affecting the relations between the Participant and New York World's Fair 1939 Incorporated should be addressed to the Account Executive with whom the Participant has negotiated an Agreement. The Account Executive's office is located in the Administration Building at the World's Fair. Pending the assignment of an Account Executive, inquiries should be addressed to New York World's Fair 1939 Incorporated, World's Fair, New York, N. Y.; telephone number, World's Fair 6-1212; cable address, NYWOF AIR.

2. Description of Site

The New York World's Fair is situated in Flushing Meadow Park, Borough of Queens. On some 1216 acres there will be an Exhibit Area, a Government Area (embracing Federal, Foreign and States Participation), and an Amusement Area.

The Fair site is reached easily and quickly by rail and road. The Long Island R. R., I. R. T., B. M. T. subways; the Grand Central Parkway system, Northern, Queens and Nassau-Horace Harding Boulevards and Roosevelt Avenue; all furnish rapid access to the grounds. An extension of the Independent Subway direct to the site is being constructed.

Careful planning has developed adequate transportation facilities within the Fair site. A system of roads will be available during construction, and temporary utility services have been provided as well.

3. Organization of New York World's Fair 1939 Incorporated

The New York World's Fair Corporation has been organized on a functional basis and is prepared to provide services to the Participant throughout all phases of his activity. The Department of Exhibits and Concessions, in addition to negotiating Agreements, will handle the details of such Agreements and act as the liaison

between the Participant and the Corporation, with the Account Executives contacting all departments of the Corporation for the Participant. The General Counsel through its organization will advise on all legal matters. The Treasury Division will be responsible for accounting, insurance, revenue control facilities and financial relations between the Participant and the Corporation. The Board of Design will pass on matters of architectural design and conformity of all structures with the Theme and General Plan of the Fair. The Construction Department has the major responsibility for supervision and control of architectural and engineering requirements involved in the Participant's building operations.

Among the specific services which the Fair Corporation is prepared to render the Participant are:

1. The furnishing of piling to be billed to the Participant at the Corporation's cost.
2. The construction of landscaping and the maintenance of such landscaping on the basis of charges to be determined by agreement.
3. Making service connections for electric, water and sewage service.
4. Incidental construction services.

PART II

REGULATIONS FOR THE DESIGN, CONSTRUCTION AND EQUIPMENT OF STRUCTURES

Section 1. General Procedures and Regulations for All Participants

a—DESIGN

All designs submitted by Participants whether for buildings or construction of interiors in Fair-operated buildings must conform to the Theme and General Plan of the Fair as established by the Board of Design. Designs submitted will be judged upon their architectural merit and according to standards of good taste as determined by the Board of Design.

b—BUILDING CODE

All matters affecting or relating to the construction, alteration, demolition or removal of structures designed as World's Fair structures and not intended to remain after the termination of the World's Fair, are presumptively provided for in the New York World's Fair 1939 Incorporated Building Code, September 1, 1936, hereinafter referred to as the Building Code. The Participant will be furnished one copy of the Building Code upon the signing of an Agreement. Additional copies may be obtained from the Fair Corporation for \$1.00 per copy. Strict compliance with its provisions is required.

These regulations supplement and are intended to secure the intent and purposes of the Building Code and a proper enforcement of the provisions of said Building Code; they apply to all World's Fair Buildings and to construction and installation work throughout the grounds of the New York World's Fair 1939 Incorporated, hereinafter referred to as the Fair Corporation. These regulations shall be administered by the Fair Corporation, and the Fair Corporation reserves the right to construe, amend or make additions to these regulations whenever it deems it necessary, and such construction, amendments or additions shall be considered a part hereof, the same as though herein now included.

—PRELIMINARY PLANS

Participants are urged to confer with the Fair Corporation before preparing plans and specifications in order that they may have a clear understanding of these regulations and of the requirements of the Building Code.

A form known as **PRELIMINARY PLANS APPROVAL APPLICATION** will be furnished to the Participant for the approval of his preliminary drawings including construction within a Participant's or a Fair Corporation building. Four (4) copies of the Application with four (4) sets of preliminary drawings and a clear description of the Project in the form of outline specifications and a scale model, if available, must be furnished to the Account Executive on or before the date set in the Agreement. A construction schedule will be furnished the Participant with the approval of preliminary plans.

—FINAL PLANS

A form known as **BUILDING PERMIT APPLICATION** will be furnished to the Participant for approval of definitive working drawings and specifications where the Participant is erecting a building or structure. For construction work within a Participant's or a Fair Corporation building, a form known as **INSTALLATION PERMIT APPLICATION** will be provided.

Five (5) sets of definitive working drawings and five (5) sets of specifications must be submitted with five (5) copies of the Building Permit Application or the Installation Permit Application to the Account Executive.

The Account Executive will arrange for a review of the working drawings and specifications by the appropriate authorities in the Fair Corporation. If changes or corrections in the plans are required, the technical departments of the Fair Corporation will discuss the changes directly with the technical representatives of the Participant.

—PERMITS

(1) General Construction:

A **BUILDING PERMIT** or an **INSTALLATION PERMIT** for general construction will be issued when the Fair Corporation has ap-

proved a Building Permit Application or an Installation Permit Application with final plans and specifications, and the Participant has furnished satisfactory evidence of compliance with the insurance requirements of the Fair Corporation pertaining to building operations.

(2) Special Construction:

In accordance with the Building Code, special permits are required for the following types of construction:

- (a) Plumbing and Gas Piping
- (b) Structural Welding
- (c) Elevator, Escalator or Dumbwaiter Equipment
- (d) Refrigerating Equipment.

The Fair Corporation further requires special permits for the following types of construction:

- (e) Electrical Equipment, Wiring and Lighting Devices
- (f) Landscaping
- (g) Moving Machinery
- (h) Sound-producing Devices.

The Building Permit Application or the Installation Permit Application provides for the filing of applications for these special permits with the definitive plans and specifications for general construction. If the definitive plans and specifications include the special types of construction enumerated above, the Building Permit or the Installation Permit issued for general construction will also grant specific authority to proceed with the work on the special types of construction, but one copy of Special Permit Application shall be filed with the five Building Permit Applications.

However, applications for these special permits may be submitted from time to time during the course of general construction covered by Building Permits or Installation Permits already issued. But in such cases none of the work listed above may be started without possession of each of the separate special permits.

f—CONDUCT OF WORK AT THE SITE

The Participant must be in possession of a Building Permit before he may take actual possession of his site and begin construction or landscaping operations, or an Installation Permit before he may begin construction within his own or a Fair Corporation Building.

(1) Construction Schedule:

The Fair Corporation reserves the right to specify the date on which all construction within the area or licensed space must be completed. This date will be indicated on the Building Permit or the Installation Permit, and shall be considered as part and parcel of said Permit.

The Fair Corporation reserves the right to check on the progress of all work at all times, and the decision of the Fair Corporation on the control of all construction on the World's Fair Site and the issuing of Permits shall be final. If at any time in the opinion of the Fair Corporation work has not sufficiently progressed to assure completion by the appointed date, it may issue orders to the Participant as prescribed in the Building Code under 2.2.5.1.3 *Notice or Order by Posting*, outlining action necessary to expedite such work, and failure on the part of the Participant to comply with such orders within forty-eight (48) hours shall be considered grounds for cancellation of the Building Permit or the Installation Permit, subject to the terms of the Participant's Agreement with the Fair Corporation. In case the Participant fails to complete the Project, the same may be completed or demolished by the Fair Corporation and all the costs thereof shall be borne by the Participant subject to the terms of Participant's Agreement with the Fair Corporation.

(2) Hours for Construction Work:

The hours for construction work shall be any part of the twenty-four (24) hours, or any and all days of the week that the Participant shall elect to work, subject to the approval of the Fair Corporation.

(3) Safety Lights at Night:

All parts of buildings or structures under construction and all sheds, scaffolds and other equipment in connection therewith, where work is being performed or persons must necessarily pass, shall be adequately lighted to insure safety.

A sufficient number of illuminated lamps with red globes shall be provided at all pits, excavations, fences, barriers, builders' equipment, building materials or rubbish, in or upon a street, as may be necessary to afford proper warning.

(4) Drinking Water:

Adequate facilities for supplying pure drinking water shall be provided for workers during hours of employment.

(5) Personal Injury:

Arrangements shall be made for prompt medical attention in case of injury to any employee.

(6) Fire Prevention:

During construction, smoking shall be prohibited in or within twenty-five (25) feet of a building or of any rubbish heap.

Lumber and other combustible building materials shall be placed at least thirty (30) feet distant from any structure, with a clear open space of fifteen (15) feet between each pile and the quantity in each pile shall not be excessive.

The accumulation of rubbish in or about any structure is prohibited.

The areas adjacent to the exterior sides of a building and the area occupied by interior courts, shall be kept free and clear of combustible waste material at all times.

All rubbish shall be kept at least thirty (30) feet distant from the building at all times and shall be removed from the World's Fair site daily, except as may be otherwise permitted by the Fair Corporation.

Upon completion of construction, waste material and rubbish shall not be stored or allowed to accumulate within the building, or in the immediate vicinity, but shall be removed from the Fair

area as rapidly as practicable. Combustible waste and rubbish shall be removed at least daily. No material shall be disposed of by burning within the Fair area. Dry material, or rubbish, shall be wetted down, if necessary, to lay dust or prevent being blown about.

All combustible rubbish, waste and refuse shall be placed in metal receptacles with solid sides, bottom and top.

Reliable watchmen shall be employed by the contractor at each and every building under construction; these watchmen shall patrol every portion of the buildings beginning at the close of each work day until resumption of work on the succeeding work day, and all hours on all other days.

Workmen working with acetylene or gasoline torches, plumber's pots, or any tool or appliance having an open flame, shall place several 10-quart buckets of water adjacent to the location of their work before proceeding with such work, and upon the completion of the work, all areas upon which sparks have fallen, shall be thoroughly wetted.

(7) Fire Extinguishing Equipment:

In all buildings under construction adequate fire protection shall be maintained at all times on all parts of the work.

Where standpipe or sprinkler systems are required, they shall be installed, connected and equipped ready for use as soon as possible after the start of construction.

There shall be provided on each floor of each structure suitable and approved fifty (50) gallon water containers with four (4) ten (10) quart buckets.

Containers shall be kept filled with clean, fresh water treated to preclude freezing to 25° below zero, and shall be located so that no portion of a floor area shall be distant more than seventy-five (75) feet from a container.

In every building operation wherever a tool house, store-room or other shanty is placed, or a room or space is used for storage, dressing room or work-shop, at least one two and a half (2½) gallon fire extinguisher of non-freezing type shall be provided and maintained in an accessible location. The equip-

ment provided for extinguishing fire shall be used for no other purpose.

Buckets filled with sand shall be provided at the locations at which gasoline is being used.

Where gasoline is used as a fuel in concrete mixers, the mixer shall be located not less than thirty (30) feet distant from a structure. Fuel tank shall be filled from approved safety can.

Upon completion of construction, each Participant shall provide within each building at least one two and a half (2½) gallon Underwriters' approved type fire extinguisher for each four hundred (400) square feet of exhibit space, or fraction thereof.

(8) Materials Storage:

Storage space for construction materials and supplies will be available to the extent that the Fair Corporation will be able to supply, and under such regulations as the Fair Corporation may issue.

(a) Within the Building: Materials or equipment needed in building operation, if stored within the building, shall be so placed that they will not load any part of the construction in excess of the loads for which it was designed, nor interfere with the safe prosecution of the work.

(b) Outside of the Building: Materials and equipment shall not be stored in a street except by special permission of the Fair Corporation and under such conditions as it may impose.

A safe walkway not less than four (4) feet wide, unobstructed for its full length and adequately lighted at all times shall be provided to allow free passage.

(c) Empty Cases: No storage space for empty cases and other materials which the Participant desires to preserve will be provided by the Fair Corporation.

(9) Protection of Trees:

The Participant shall pay the Fair Corporation for each tree which is, in its opinion, injured by the Participant, his agents, representatives, personnel of the contractors and their employees.

The Fair Corporation has planted and will plant, trees on the Fair site as a part of its preparation for the Fair and for the permanent beautification of the grounds. These trees have been and will be planted and carefully maintained sufficiently in advance of the opening date of the Fair in 1939 so that they may attain a strong, healthy growth, and the time of planting is limited and seasonal. The loss which the Fair Corporation will sustain if in its opinion a tree is injured sufficiently to necessitate replacement is the actual cost of securing, planting and the time and attention necessary to develop a tree to replace the one so injured. The Participant shall pay to the Fair Corporation for each tree which is, in its opinion, injured by the Participant, in violation of his obligations under this regulation, sufficiently to necessitate replacement, reasonable damages for the injury to said tree. The original purchase price of the trees ranged from \$20.00 to \$600.00 each, dependent upon size and kind.

(10) Transportation of Materials and Equipment:

All transportation of materials within the Fair grounds shall be by such means and over such routes and through such gates as the Fair Corporation from time to time may designate. Approaches to the Fair can be made over such streets as are available for trucking. Attention is called to the fact that no trucking is permitted on the Grand Central Parkway.

Limited trackage and unloading facilities are provided by the Fair Corporation and may be used by Participants under rules and regulations issued by the Fair Corporation for such usage. The Participant shall secure and comply with all instructions issued by the Fair Corporation governing delivery, trucking or hauling of materials.

Participants shall immediately unload cars upon arrival, and failure to do so will be authority for the Fair Corporation to do such unloading at the expense of the Participants, and no responsibility is, or will be, assumed by the Fair Corpora-

tion for any damage done to any goods so unloaded by it. Arrangement for use of track facilities shall be made in advance with the Fair Corporation and Participants shall furnish notice to the Fair Corporation of incoming shipments of materials.

(11) Builders' Shanties:

One-story structures for the use of builders in connection with any building operation on the World's Fair site involving World's Fair structures, which are to be removed before the opening of the Fair period, may be constructed of wood (or may be sheathed with approved fibre board) and placed on the lot where such building operation is carried on, or on adjoining lots if they do not interfere with the safe occupancy of any structures thereon, without the filing of plans therefor with the Corporation.

(12) Storage of Gasoline or other Dangerous, Combustible, Flammable or Explosive Articles, Things, Substances or Compounds:

No gasoline or other dangerous combustible, flammable or explosive article, thing, substance or compound shall be sold, stored, used or manufactured upon the site without a permit therefor issued by the Fair Corporation, which permit may be issued upon such conditions as may be advisable in the interest of public safety. A permit for the storage or use of gasoline shall be issued only upon condition that the gasoline shall be stored in a pit which shall be located at least thirty (30) feet from any building, lumber pile or other fire hazard; provided, however, that a permit for storage of gasoline in quantities of five (5) gallons or less may be issued upon condition that such gasoline shall be kept in a safety can of approved type. Any permits issued hereunder shall be revoked in the event of non-compliance with any conditions imposed therein. The Fair Corporation, in case of violation of this rule, shall have power to seize the gasoline or other dangerous, combustible, flammable or explosive article, thing, substance or compound sold, stored, used or manufactured in violation of this rule, and may destroy it or dispose of it otherwise at its discretion.

(13) Scaffolding:

No construction or demolition work shall be carried on upon the World's Fair site unless the provisions of Rules 1220 to 1227 inclusive of the Industrial Code of the State of New York are complied with; and any persons violating this rule shall be subject to the penalties provided in the New York World's Fair Building Code, dated September 1, 1936, for violation of rules adopted pursuant to section 2.2.1.1. of said Code. In addition to requirements of said Industrial Code, all scaffolding for interiors shall be of steel or fireproof lumber.

(14) Temporary Signs:

No sign will be permitted on the site of the work unless the size, color and legend is in accordance with the standards established by the Fair Corporation and located in accordance with the Fair Corporation's direction.

Application forms for Temporary Signs Permits will be furnished on request.

g—UTILITIES

The Fair Corporation and the utility companies furnishing the following services will make every effort to maintain continuous service but do not guarantee such service nor do they assume any liability for lack of continuity of service.

The Fair Corporation will furnish full information regarding temporary light and power lines, water connections and other utilities for use during construction. All costs for these connections and for service used shall be paid by the Participant.

Utility services furnished by the Fair Corporation to Participants or, upon their authority, to their contractors or other agents will be charged and billed direct to the Participants. Such bills are payable when rendered.

All connections to sanitary sewers, storm sewers, water mains, electric system and telephone conduit system required by the Participant shall be made by the Fair Corporation at his expense, and he shall pay all fees in connection therewith.

No connections to utilities shall be made until a permit therefor has been issued.

No utility company, contractor or other person shall excavate or tear up any street or grounds for utility connections until permission for such work shall have been secured in writing from the Fair Corporation.

The Fair Corporation shall have the right to run electric conduits, water, gas and sewer pipe lines through the lots of private Participants at no cost to the Fair Corporation. The Fair Corporation shall have the privilege of inspecting, repairing or maintaining such utilities as required.

The cost of repairs to utilities occasioned by damage during construction shall be paid for by the Participant causing same.

(1) Water and Sewage:

The Fair Corporation will own and operate the water distribution, sewer and drainage systems. Water mains and sewers will be provided in the streets.

Participant erecting his own building will be required to pay for connections to the Fair Corporation's water mains and sewers. Participant's contractors shall pay for water used during construction.

For Participants occupying space in buildings erected by the Fair Corporation, water mains and sewers will be available adjacent to or in the building. The Participant will be required to pay for all connections from the water mains and sewers to their points of use.

All meter settings are to be furnished and installed by the Participant, subject to the approval of the Fair Corporation.

Rules for distribution of water appear in Section V of these Regulations.

See subdivision (7) for rates.

(2) Gas Service:

The Fair will be served by the Brooklyn Union Gas Company and the Consolidated Edison Company of New York.

Participants will contract with and be billed by the utility company serving the area of the Fair in which they are located.

The gas utility companies will extend their mains to the building site and furnish meters and meter bars to all buildings at no cost to the Participant. Setting of the meters and piping connections from the mains to appliances shall be made at the Participant's own expense, and subject to the approval of the utility companies.

See subdivision (7) for rates.

(3) Telephone Service:

Telephone service and other communication and signalling facilities will be furnished by the New York Telephone Company from an underground conduit system installed by the New York World's Fair in all streets adjacent to buildings erected within the Fair grounds.

Where Participants construct their own buildings, the Fair Corporation will, at Participants' expense, install underground conduit from the nearest manhole in the street to the building line.

See subdivision (7) for rates.

(4) Electric Service:

The Fair Corporation will own, maintain and operate an underground conduit electric distribution system installed in streets adjacent to buildings erected within the Fair grounds. The following alternating current service, at approximately 60 cycles, will be available:

For Participants erecting buildings:

3 phase, 4 wire, 4150 volts

Single phase, 2 wire, 2400 volts

For Participants in licensed space in buildings erected by the World's Fair:

3 phase, 4 wire, 208 volts

Single phase, 2 wire, 120/208 volts

The voltage variation will be within commercial limits. No direct current will be available.

Participants erecting buildings will be required to pay all the costs of construction and installation from the point of the main distribution system, including the costs of necessary manhole connections, conduit cable and power transformers. The Corporation will lease, to the Participant, meters and metering devices.

Participants in buildings erected by the Fair Corporation will be furnished service, at rates set forth herein, at a point within their licensed space. They will be required to pay all costs of their interior system, as well as the cost of connections to the feeder mains and rental of meters and metering devices.

When a concession or exhibit project consists of multiple stands or locations, the aggregate connected load (if unmeted) or the aggregate demand and energy charge (if metered) will be computed for all such stands or locations and will be billed at the rates set forth in subdivision (7). This shall not apply to more than one project operated by a single exhibitor or concessionaire.

See subdivision (7) for rates.

(5) General Electrical Requirements:

All electrical work including all interior and exterior wiring, fixtures, equipment, devices, etc., shall meet the requirements of the National Board of Fire Underwriters and the National Electric Code. An Underwriter's certificate of inspection and approval shall be furnished.

No heating appliance shall be installed without approval by the Fair Corporation, and any source of light or heat which causes the temperature of reflectors or adjacent material to exceed 200 degrees Fahrenheit may be condemned. This should be particularly noted in regard to certain types of lighting units. Special cases of this nature should be taken up with the Fair Corporation.

Where the use of electric service causes interference to others or fluctuations of the line voltage, corrective apparatus to eliminate such disturbances shall be installed by the Participant when so directed by the Fair Corporation.

Any electric circuit, device, equipment, or appliances inside or outside of buildings, which unduly disturbs communication or public address circuits, may be condemned.

Large power consumers having a power supply from a separate bank of transformers, shall be permitted to start motors up to 30 horsepower without starting devices to limit the starting current, providing the starting current does not exceed 30 per cent. of the total full load capacity of the supply feeder or transformer bank or cause noticeable flicker to any interior or exterior lighting.

Small motors may be single phase 120 volts. Motors larger than 1 horsepower shall be 3 phase 208 volts. Motors of five (5) horsepower and larger shall have starting devices limiting the starting current to less than three times normal full load rated current. Motors of sizes two (2) to five (5) horsepower shall have starters limiting the starting current, if the full voltage "across the line" starting current exceeds five (5) times normal full loaded rated current.

High voltage danger signs shall be generally supplied in the vicinity of all wiring, devices and equipment on which the voltage is over 300 volts, including signs at the entrances to rooms enclosing this equipment.

See subdivision (7) for rates.

(6) Interior Lighting:

Requirements: All Participants shall install, maintain and operate at their expense interior lighting of size, type, color and location as approved by the Fair Corporation.

Hours: In order to preserve the unity of the interior of all buildings, all regular interior lighting shall remain lighted during all times when the buildings are open to the public.

Exposed Lights: No exposed light bulbs, gaseous conductive tubes, or other light sources or reflected images or flashing of same shall be installed unless covered by special permit for electric equipment, wiring, and all lighting devices.

(7) Utility Rates:

Water and Sewage:

The water charges given below include the use of the systems of sewers and storm drains provided by the Fair Corporation:

FIXED CHARGES FOR METERED CONNECTIONS

5/8 inch meter	\$5.00 per month
3/4 " " "	7.50 " "
1 " " "	10.00 " "
1 1/2 " " "	25.00 " "
2 " " "	40.00 " "
3 " " "	60.00 " "
4 " " "	90.00 " "
6 " " "	150.00 " "

To this shall be added the cost of the connection.

DIRECT CHARGE FOR WATER USE (to be added to fixed charges above): 30¢ per 1,000 gallons.

In certain instances where a Participant will use only a small quantity of water per month, the Fair Corporation may agree to provide unmetered service at the following rates:

FLAT RATES FOR SMALL UNMETERED CONNECTIONS

5/8 inch connection	\$7.50 per month
3/4 " " "	10.00 " "
1 " " "	17.50 " "

To this shall be added the cost of the connection.

Application forms will be furnished, on request, by the Fair Corporation.

Bills will be rendered monthly and are due and payable upon presentation.

Gas:

The rates to be charged are usual rates that have been established and approved by the Public Service Commission of New York and are available to all Participants upon request. In general, if Participant's site is west of Flushing River, application should be made to Mr. S. B. Finch, Brooklyn Union Gas Company, 176 Remsen Street, Brooklyn, New York, telephone, Triangle 5-7500; if east of Flushing River to Mr. Harold Hone, Consolidated Edison Company, 28-19 Bridge Plaza North, Long Island City, New York City, telephone, Stillwell 4-8000.

The rates are subject to the New York City Sales Tax.

The companies supplying service will bill the Participants direct for the gas consumed.

The utility companies will make available to the Participants competent engineering advice as to the most advantageous rate applicable to their type of service.

Adjustments of gas-burning appliances will be made by the utility companies on request, provided that no material or replacements of parts is required.

Telephone:

Contracts for service will be with the New York Telephone Company, which will install necessary telephones and bill the Participant for services at the standard rates which apply throughout that portion of the City of New York in which the Fair is located. Information regarding all details of telephone service may be secured by application to the New York Telephone Company to be located at the World's Fair. Telephone Havemeyer 4—Official 35 (dial the operator). The Fair Corporation has been advised that the charges for the more frequently used services are as follows:

<i>Class of Service</i>	<i>Monthly Rate</i>	<i>Service Connection Charge</i>
Individual line (with a monthly allowance of 75 message units*)	\$6.00	\$5.00
Auxiliary central office lines†	2.75	5.00
Extension Stations	.80	2.50
Switchboard services:		
Key-type switchboard (capacity 3 central office lines and 7 extension stations)	5.00	\$5.00 per Central office line. \$2.50 per extension station.
Cord-type switchboard (capacity 10 central office lines and 40 extension stations)	12.00	\$5.00 per Central office line. \$2.50 per extension station.
Central office lines in connection with a switchboard:		
The first central office line (with a monthly allowance of 75 message units*)	6.00	5.00
Additional central office lines, each†	2.50	5.00
Extension Stations, each	.80	2.50

All of the foregoing are subject to the New York City Sales Tax.

In addition to the standard charges of the telephone company, a construction charge will be made by the New York World's Fair of \$10 per line for all lines requiring the use of the Fair Corporation's underground telephone plant or overhead pole lines.

The New York Telephone Company has made available its technical staff for consultation on all communication problems and it will assist in making telephone layouts and planning all telephone facilities.

*Except for calls to a few outlying central offices, all calls to points within New York City are charged for at one message unit each. Message units in excess of the monthly allowance of 75 are charged for as follows:

Up to and including a total usage of 300	5¢ each
From 301 to 600 inclusive	4½¢ "
From 601 to 900 inclusive	4¢ "
Above 900	3¾¢ "

†No message allowance included with this charge, all outgoing messages being charged against the main line.

Electric:

Electric service will be supplied and billed by the Fair Corporation to the Participants at the following rates:

Metered Service*Demand Charge:*

For the first.....	15 kw. of maximum demand..	\$2.25 per kilowatt per month
For the next.....	985 kw. of maximum demand..	2.00 per kilowatt per month
For the next.....	1,000 kw. of maximum demand..	1.75 per kilowatt per month
For excess over...	2,000 kw. of maximum demand..	1.50 per kilowatt per month

Energy Charge:

For the first...	10 kw. hours (or less) per month...	90 cents per month
For the next...	70 kw. hours of monthly consumption	5.5 " per kilowatt hr.
For the next...	720 kw. hours of monthly consumption	5.0 " per kilowatt hr.
For the next...	5,200 kw. hours of monthly consumption	4.0 " per kilowatt hr.
For the next...	24,000 kw. hours of monthly consumption	1.3 " per kilowatt hr.
For the next...	150,000 kw. hours of monthly consumption	1.0 " per kilowatt hr.
For excess over	180,000 kw. hours of monthly consumption	0.7 " per kilowatt hr.

Minimum Charge:

A minimum charge of \$50. per month is applicable to this service.

Addition or deduction, according to changes in cost of fuel:

The price of each kilowatt hour of electric energy supplied under this Agreement shall be subject each month to an addition or deduction of \$0.0002 (2/100ths of a cent) per kilowatt hour when the cost of one million British thermal units of fuel (bituminous coal or its equivalent in oil) alongside generating stations, as filed by the Consolidated Edison Company of New York, Inc., with the Public Service Commission, increases or decreases 0.5 cents from the base price of 16.5 cents, and thereafter for each increase or decrease of 1.0 cent above 17 cents or below 16 cents per one million British thermal units; the cost of one million British thermal units hereunder to be taken at the average cost of such fuel to Consolidated Edison Company of New York, Inc., and Brooklyn Edison Company, Inc., alongside generating stations.

Addition according to changes in taxes:

Addition may also be made in the event of increase in taxes or levying of new taxes.

This metered rate is applicable to installations of 5 kilowatts and more without option, and optional between 3 kilowatts and 5 kilowatts.

Unmetered Service

For the first 500 watts or less of monthly billing demand	\$10	per month
For the next 2,500 watts of monthly billing demand	2	per 100 watts or less per month
For excess over 3,000 watts of monthly billing demand	1.75	per 100 watts or less per month

This flat rate is applicable to installations of 3 kilowatts and less without option, and optional between 3 kilowatts and 5 kilowatts.

Demand:

The demand in watts as used in the above rates is based upon the connected load which will be the summation of the wattages of the lamps and name plate, or full load ratings of all motors, equipment and devices connected.

The above rates may also be subject to Federal, State or City taxes now in effect or hereafter imposed.

An electric service energy agreement will be required of the Participant setting forth all conditions under which service is rendered.

h—INSURANCE

The Participant, at his own expense, shall effect and maintain such insurance as will protect him and the Fair Corporation from loss and expense, including attorneys' fees, arising from any claims under Workmen's Compensation and Employers' Liability laws, and from loss and claims for property damage and personal injury (including death) which may arise from operations in connection with his Project, or for damage to real or personal property growing out of or because of any act or deed of the Participant. The policies for such public liability and property damage insurance shall name the Fair Corporation as a protected party.

All insurance to be provided by the Participant shall be subject to the approval of the Fair Corporation as to amount, form of policies, and companies by which the same may be issued. Any insurance company licensed to do business in the State of New York shall be presumed to be acceptable to the Fair Corporation. If the Participant fails to pay any premium or premiums on such insurance when due, the same may be paid by the Fair Corporation, and the Fair Corporation shall be reimbursed by the Participant for any premiums so paid.

Such insurance shall remain in force until the official close of the Fair, and thereafter until the completion of the demolition and removal required of the Participant. All insurance policies shall contain a provision that such policies shall not be cancelled, altered

or modified in any way without adequate written notice to the Fair Corporation.

Participants must show satisfactory evidence of compliance with the insurance requirements of the Fair Corporation before Building Permits or Installation Permits to commence any operations or engage in any activities whatsoever on the Fair site will be issued.

Participants will be informed by means of a form letter over the signature of the Financial Director of the Fair Corporation as to the amounts of insurance coverage required and the procedure to be followed.

See Part VII, "Insurance Regulations for Participants".

i—SAFETY

(1) Safety Rules:

Participants shall comply with the Labor Laws and the Industrial Code of the State of New York. If the Fair Corporation shall notify the owner of the structure affected of any failure to comply with any provisions thereof which affect the safety of persons during construction or demolition of structures as defined in the New York World's Fair 1939 Incorporated Building Code, the owner so notified shall proceed within twenty-four hours to comply with the orders of the Fair Corporation. In case of the owner's failure so to act the Fair Corporation shall have full power to correct the violation. All expenses incurred therefor shall be paid to the Fair Corporation by the Participant forthwith upon the demand of the Fair Corporation.

(2) Police Rules:

The Fair Corporation maintains a police force for the purpose of directing traffic, giving information and enforcing order.

The Participant is required to report promptly any disturbance, accident or occurrence requiring attention to the nearest police officer.

The Participant, his agents and representatives, together with the personnel of the contractors and their employees, shall comply with all orders issued by the police force.

(3) Emergency Medical Service:

Emergency medical service will be available on the Fair site. There will be an emergency station for the treatment of employees. Reasonable charges will be made for the use of this facility.

j—FACILITIES FOR FEEDING EMPLOYEES

Facilities for feeding Participant's employees will be available at Concessions of the Fair Corporation, and no other facilities will be allowed.

k—ADMISSION OF EMPLOYEES

The Fair Corporation will supply all Participants, their agents, employees and representatives, together with the personnel of contractors and their employees who may be engaged in working for such Participants on the Fair grounds, proper identification upon application for same. One dollar will be charged for each identification badge, which will be refunded upon termination of respective services. All Participants, their agents, employees and representatives, together with the personnel of contractors and their employees who may be engaged in working for such Participants on the Fair grounds, who have proper identification, may apply for admission to the Fair grounds at such hours and under such restrictions as may be prescribed by the Fair Corporation.

l—INSPECTION BY FAIR CORPORATION

The Fair Corporation will appoint and designate such inspectors as it may deem necessary, and these inspectors shall have free access at all times, and full rights, to inspect the entire operations of the Participant.

m—GENERAL RULES FOR STRUCTURES

(1) Raised Platforms:

In Exhibit areas to which the public has access raised platforms unless included in the Building Permit for general construction may be installed only by special permission of the Fair Corporation.

All risers over which the public may pass shall be adequately illuminated. It is recommended that ramps be used in place of illuminated steps.

(2) Color:

The Fair Corporation reserves the right to regulate the color of any structure whatsoever to be built within the Fair area.

(3) Signs:

All major signs, insignia and lettering shall be so designed as to form an integral part of the structure. They will be judged on their architectural merit and according to the standards of good taste as determined by the Fair Corporation. No sign shall be erected until approved by the Fair Corporation.

Except as otherwise permitted by the Fair Corporation, all signs shall be subject to the following regulations:

No sign shall project beyond the building line or the limits of space assigned to a Participant and no sign shall be placed where it will conflict with the general effect.

No sign advertising products other than those of the Participant shall be erected.

No flashing signs shall be permitted.

Permission must be secured for the erection of temporary signs, both inside and outside the buildings, regardless of length of time signs are to be used.

(4) Sound Producing Devices:

No sound producing devices of any nature shall be installed until a special permit therefor shall have been secured from the Fair Corporation. The application for permit shall describe the purpose for which the equipment is to be used. It shall be accompanied by five (5) copies of a drawing showing details of installation, including method of wiring to component parts, type of equipment and construction of baffles and horns.

No loud speakers or other sound producing devices shall be permitted unless in the opinion of the Fair Corporation such devices are integral and necessary parts of an entertainment or educational feature, or unless the devices are located within the premises of the Participant, and provided that in the opinion of the Fair Corporation, audibility beyond said premises be not detrimental or objectionable. Such devices shall not be used to attract sales or admissions to the Participant's projects.

The volume of all loud speakers shall be fixed and sealed by the Fair Corporation, and shall not thereafter be increased.

The Participant will alter or discontinue upon the written demand of the Fair Corporation, any text used in amplifying equipment which shall be deemed by the Fair Corporation to be objectionable, false or misleading.

(5) Show Cases, Tables, etc.:

Show cases, counters, stands or tables shall be of design, materials, color and finish as approved by the Fair Corporation and shall be so placed as not to mar the general scheme of surrounding exhibits, corridors, etc.

(6) Decorations:

Decorations, including finish of ceilings, walls, partitions, floors and of all furniture, shall be subject to approval of the Fair Corporation.

Silk, burlap, denim, bunting or any similar fabric which is used for decorating purposes shall be flame-proofed and maintained flame-proof. Materials which are mounted on plaster board, in a satisfactory manner, need not be flame-proofed. Murals on canvas shall be flame-proofed as above, unless mounted on plaster board, plaster or other fire-resistive backing.

Where flame-proofing is required, two samples of the flame-proofed material shall be submitted for approval. After installation the material will be subjected to further tests for final approval.

(7) Awnings, Canopies and Marquees:

Unless included under the Building Permit for general construction, no awning, canopy or marquee shall be erected until approval shall have been secured from the Fair Corporation.

Unless included under the Building Permit for general construction, no awning, canopy or marquee shall project beyond the building line until approval shall have been secured from the Fair Corporation. Awnings, canopies or marquees shall have a clearance of at least seven (7) feet from the level of the sidewalk or ground.

(8) Moving Machinery:

No moving machinery shall be installed until a special permit therefor has been issued. Five (5) sets of drawings of machinery, railings, guards, and other protection shall be submitted for approval.

(9) Railings:

Railings, posts, or similar open construction with suitable entrances, may be installed to separate booth space from corridors or booths.

n—VIOLATIONS

All notices of violation of the Building Code and of the Regulations for Design, Construction and Equipment of Structures will be issued by the Chief Engineer. Such violations must be rectified within twenty-four (24) hours of the time notices are served.

o—COMPLAINTS OF PARTICIPANTS

All complaints by Participants shall be made to the Account Executive within forty-eight (48) hours of the time that the cause for complaint originated.

p—REVENUE CONTROL

Entrances, exits, counters, devices, etc., affecting means of revenue control where concessions are involved must be approved by the Fair Corporation before construction.

q—CERTIFICATE OF OCCUPANCY

Certificate of Occupancy will be issued when it is shown that the Project conforms substantially to the approved plans and specifications. Application for Certificate of Occupancy shall be made to the Account Executive.

Before Certificate of Occupancy will be issued, Participant shall clean up the structure and grounds immediately surrounding his work, or resulting from his operations. All debris, surplus earth, materials, tools and equipment of every description, not required for the operation of the Project, shall be removed from the grounds and the site generally left in a condition satisfactory to the Fair Corporation.

No Certificate of Occupancy will be issued to any Participant, domestic or foreign, until evidence satisfactory to the Fair Corporation has been presented that all indebtedness incurred for labor, material or services in connection with the building of any construction or preparation of any Project on the Fair Site has been completely discharged. The Fair Corporation may at its option require proof that all such indebtedness has been paid in full and that no liens of any kind remain unsatisfied against their building or Project.

A Certificate of Occupancy, however, does not authorize a Participant to conduct or operate an Exhibit or Exhibits or any concession upon the Fair Site, nor to permit the public to enter any space or structure covered by such certificate. Authority for such purposes will be conveyed by means of an Operating Permit which will be issued as provided in Participant's agreement.

r—NEW YORK CITY TAX ON SALES AND PERSONAL PROPERTY

The City of New York has extended certain exemptions from sales tax and personal property tax to exhibits and to materials used for the temporary construction, improvement, alteration or repair of buildings and exhibits at the Fair. Participants wishing to take advantage of such exemption will be furnished on request with copies of the laws giving the information in detail.

2. Procedures and Regulations for Participants Erecting Buildings

a—UTILITIES

(1) Electricity:

The connecting point for electric service will be designated by the Fair Corporation. The installation of this service from the connecting point to the Participant's power fuse or circuit breaker will be done by the Fair Corporation or its agent and shall be paid for by the Participant.

The distribution system of the Fair Corporation is laid out as a double radial system with separate sub-stations located on either side of the site of the Fair. All Fair-owned buildings are so designed that approximately half of the lighting and other loads is carried by each sub-station. Participants building their own buildings should make necessary arrangements with the Fair Corporation to take advantage of the double radial system and for such installation.

The Fair Corporation will install and maintain on the Fair Site an adequate fire alarm system. Pull boxes will be located at convenient points throughout the grounds. Fire alarm systems within buildings erected by Participants may be installed by the Participant at his expense.

The Fair Corporation will operate its own police and watchmen signal service. Such systems in buildings erected by Participants may be installed by the Participant at his expense.

The interior and exterior illumination of private buildings shall be approved by the Fair Corporation before the work is started. This shall include the intensity, color and general application of the illumination to the buildings and structures.

Illumination less than a minimum of 2 watts per square foot of floor space in Exhibits or booths will not be permitted.

No free electrical energy for use in or about private buildings or structures other than the regular ground illumination, shall be supplied by the Fair Corporation.

See Section 1, subdivision (g) (7) for rates.

(a) Exterior Lighting:

Requirements: All Participants not in Fair Corporation buildings shall install, maintain and operate at their expense exterior lighting of their buildings or structures. Such lighting shall be of an illumination level and color as required by the Fair Corporation. No lighting shall be installed unless covered by special permit for electric equipment, wiring, and all lighting devices.

Hours: In order to preserve the architectural unity of the grounds, all special buildings and other structures and outdoor areas shall remain lighted each night as long as the general exterior lighting is maintained by the Fair Corporation.

Exposed Gaseous Tubes: Gaseous tubes may be exposed provided they conform to and become a part of the architectural design, but in all cases shall be subject to the approval of the Fair Corporation.

Floodlights: Floodlights shall be so placed, shielded or louvred as to preclude glare, and shall not detract from the general appearance of buildings or grounds by day or night. Layouts for floodlights must be submitted to the Fair Corporation for approval before permit for lighting devices can be issued.

b—GENERAL RULES FOR STRUCTURES

(1) Property Limits:

Unless covered by the Building Permit for general construction, no developments of any description whatsoever shall extend beyond the limits of the property assigned to Participant, as shown on the site description plan, except by special permission of the Fair Corporation. This includes booths, banners, ballyhoo stands, awnings, steps, or any other things.

Except in the Government Area, no building shall occupy less than 40% of the plot as described in the site description plan without special permission.

(2) Party Walls:

When two or more Participants desire to join in the cost of erection of a party wall, they may do so. They shall jointly notify the Fair Corporation in writing of their intentions and agreement of the use of party walls. When such agreement has been approved by the Fair Corporation, such wall may be built one-half on the lot of each of the contracting parties. Unless such agreement is reached before building operations are started, each party shall build his own wall within the limit of his own lot area.

A Participant may use the wall of a structure already erected as an enclosure wall of his structure provided he reaches a mutual agreement with the Owner of the existing structure and further provided that the use of said wall will be in accordance with Building Code provisions and the proposed use approved by the Fair Corporation. The agreement shall be filed with the Fair Corporation before Building Permit will be issued.

(3) Toilet Facilities:

Necessary toilet conveniences for the use of employees on the work, properly secluded from public observation, shall be constructed and maintained and kept clean and sanitary by the Participant. At least one chemical or other approved toilet shall be provided for every twenty employees. Toilets shall be provided, maintained and located as directed by the Fair Corporation. Their use shall be strictly enforced.

In addition, Participant shall furnish, maintain and operate toilets and toilet facilities for the use of Fair visitors while in their buildings. There shall be at least one water-closet for each 3,500 square feet of gross floor area. Half of the total number shall be for males and half for females. In male toilets where more than one water-closet is required the number of water-closets shall be reduced by one-half and an equal number of urinals substituted therefor. In each male toilet where only one water-closet is required a urinal also shall be provided.

In each toilet room there shall be provided at least one lavatory for each three water-closets or urinals required.

3. Procedures for Participants in Fair Corporation Buildings (other than Government Area)**a—UTILITIES****(1) Electricity:**

A secondary light and power system will be furnished in buildings operated by the Fair Corporation. The Fair Corporation reserves the right to supply loads larger than 50 kilo-volt amperes from the primary high voltage system with a proper feeder and transformer vault installed at the expense of the user.

Distribution centers at convenient locations will act as points of delivery of power supply to which the branch feeders for Participants will connect. These branch feeders to Exhibits or booths shall be installed by the Fair Corporation, or its duly authorized agent, at the user's expense. This expense shall be pro-rated between users where more than one user is connected to a branch feeder, however each Participant will be metered separately.

The building power distribution system in Fair Corporation buildings will be designed for a power loading in Exhibits and booths of 4 watts per square foot of floor space.

The expense of supplying any additional power feeder capacity for heavier loadings will be charged pro-rata to the particular users. Exterior power feeders required for a user will be installed at the user's expense.

The Fair Corporation shall do no wiring in Exhibit or booth spaces nor furnish electric current free of charge.

Illumination less than a minimum of 2 watts per square foot of floor space in Exhibits or booths will not be permitted.

The power supply to Exhibits and booths may be discontinued each day at closing time. Special wiring required for 24-hour service shall be at the expense of the user.

Information to be submitted to the Fair Corporation shall include:

- a. Plans showing the architectural treatment of the space;
- b. Location and watts load of all electrical outlets and appliances;
- c. Type of lighting fixtures with colors of illuminant;
- d. Type, horsepower, voltage and phase of each motor and motor starter;
- e. Watts taken by any other equipment.

See Section 1, subdivision (g) (7) for service rates.

(2) **Other Utilities:**

Information should be submitted to the Fair Corporation at the earliest possible date showing approximate requirements for water, gas and sewage disposal facilities.

b—GENERAL RULES FOR STRUCTURES

(1) **Property Limits:**

Participants occupying space in exhibit buildings constructed by the Fair Corporation will be furnished with space diagrams, at a scale not to exceed one-half ($\frac{1}{2}$) inch per foot, showing the condition of the space to be occupied by them; such drawing shall include plans, elevations and sections, and the location of all adjacent utilities will be indicated thereon. Participants are requested to make a check of the actual field conditions.

Public Areas: In all corridors and courts not covered by permits issued to Participants, the Fair Corporation will provide and install at its expense flooring, ceilings and all other necessary equipment. Any Participant whose operations result in excessive loading of such floor space shall pay all costs for the necessary strengthening of such floor and all costs of damage to such floor.

Basic lighting in aisles only will consist of the standard lighting provided for each building together with necessary maintenance and operation.

Exhibit Area: In all spaces covered by permits issued to Participants the Fair Corporation will furnish and install at its expense the following:

Usable flooring designed for loading to 100 pounds per square foot.

Unfinished wallboard ceilings.

Unfinished wallboard covering the inside surfaces of exterior building wall.

The finish of all lintels and corridor finish above lintels except signs.

(2) **Ventilation:**

The Fair Corporation will provide mechanical exhaust ventilation on the basis of 3 C. F. M. per square foot of floor area. In general, the space between the roof and maximum ceilings will constitute a plenum chamber which will be exhausted by fans.

Where an exhibit requires special ventilation, such ventilation shall be installed complete with all fans, ducts and registers at the Participant's expense, and the cost of operation shall be paid by the Participant.

(3) **Finishing of Space:**

Participants occupying space in the Fair Corporation buildings are required to finish their own exhibit spaces at their own expense, including partition walls, lighting, decorating, furnishing, utilities, etc.

Participants shall examine the plans for the particular building involved in order to determine the exact condition in which the space will be taken over by them, and they will be required to complete the construction, illumination and connections to utilities as may be required for their space and as approved by the Fair Corporation.

Maximum heights for exhibits are established in each building above which Participants will not be permitted to construct ceilings or other appurtenances without specific approval by the Fair Corporation.

When a Participant takes space included within which is a corridor or passageway serving other areas, such corridors or passageways shall be maintained free and clear of all exhibits, except that the Participant may construct ceilings over such space at a lower level than the ceiling constructed by the Fair Corporation subject to the approval of the Fair Corporation.

The Participant may, if he so desires, construct in his leased space a ceiling below the ceilings furnished by the Fair Corporation at his expense, subject to the approval of the Fair Corporation which will govern the height, material, design, decoration, ventilation, and method of construction.

(4) Partitions:

Partitions between booth spaces, when such partitions are desired, shall be erected by and at the expense of the Participants involved.

No partitions will be permitted in any booth space along the face fronting on any corridor or court, except by approval of the Fair Corporation, and any such partition so authorized must conform in design and treatment to adjacent court or corridor.

All partitions shall be faced on each side with a wallboard or other material approved by the Fair Corporation except where not exposed to public view.

(5) Floors:

Floors in Fair Corporation buildings are designed to support live loads as determined by the Fair Corporation. Where the load of any exhibit exceeds the designed load, the Participants shall pay all costs for the necessary strengthening of such floor.

The floor of an exhibit area may be covered by the Participant with carpet, tile, linoleum, parquetry or other flooring, as may be approved by the Fair Corporation.

(6) Construction Heights:

The height of partitions separating booth areas from adjacent booth areas, or from corridors and courts, will be regulated by the Fair Corporation, according to the predetermined scheme of the building and will be generally indicated on the renting plan.

The maximum height of an exhibit shall be such as may be approved by the Fair Corporation for the particular location.

(7) Signs:

The regulations governing signs as set forth in Section 1, Article (m) shall govern.

(8) Lights:

The regulations governing lights as set forth in Section 1, Article (g) shall govern.

PART III

REGULATIONS FOR DESIGN AND CONSTRUCTION SERVICES
FOR DOMESTIC EXHIBITORS AND CONCESSIONAIRES

I. General

Exhibitors and concessionaires are expected to arrange for the erection of their structures and exhibits directly with their own architects, contractors, and others. The staff and working force of the Corporation were designed to undertake only the construction work to be provided by the Fair Corporation.

In exceptional cases a written request from an exhibitor or a concessionaire to furnish construction services will be given consideration by the Corporation. Such requests should be filed with the appropriate Account Executive.

During the course of construction every effort will be made, however, to furnish emergency and incidental services as the need arises in addition to the utility connections prescribed in "Rules and Regulations for Exhibitors and Concessionaires and Other Participants, Parts I and II."

II. Charges

The following standard charges will be made for construction services other than emergency or incidental services when written requests therefore shall have been approved by the Corporation:

- (a) Complete supervision and inspection service, consisting of working drawings, processing contract documents, supervision and inspection—for structures erected by contractors:

*Percentage of cost
of structure*

When cost of structure is \$50,000 or less --- 10 per cent.

When cost of structure is over \$50,000 ----- 8 per cent.

NOTE: Construction costs to be paid direct to contractors by exhibitors and concessionaires under their own contracts.

- (b) Complete supervision and inspection service as above, and actual construction—when structures are erected by the Fair Corporation's construction force:

*Percentage of cost
of structure*

- | | |
|---|---------------|
| (1) When cost of structure is \$50,000 or less—
Working Drawings ----- | 4 per cent. |
| Labor and materials plus 17 per cent. of each item plus compensation insurance at manual rates. | |
| (2) When cost of structure is over \$50,000—
Working Drawings ----- | 4 per cent. |
| Labor and materials plus 15 per cent. of each item plus compensation insurance at manual rates. | |
| (c) Preparation of working drawings from definitive designs submitted by the exhibitor or concessionaire after approval thereof ----- | 4 per cent. |
| (d) Management—including preparation of contract proposals, handling bids, letting contracts, field supervision and inspection ----- | 4-5 per cent. |
| (e) Supervision and inspection, only, of construction by contractors on behalf of exhibitor or concessionaire ----- | 2½ per cent. |
| (f) Services other than those enumerated above--- | By agreement |

III. Documentary Authority

Exhibitors and concessionaires will be required to sign written orders on a form adopted by the Corporation for all construction services to be rendered. When such services are estimated to cost \$10,000 or more, a written contract, in addition to such orders, will be required. In both cases the signature of a principal or officer will be necessary.

Orders for emergency and incidental services furnished during the course of construction, however, may be signed by an authorized representative of the exhibitor or concessionaire, provided authority to accept such signature shall have been filed with the Corporation previously.

IV. Financial Arrangements

As is generally known, the construction of the Fair is financed by means of a Debenture issue limited in amount. The funds thus provided will be required for costs of Fair construction, necessary inventories and pre-Fair operating expenses. No provision has been made for carrying accounts receivable for construction services.

The Corporation is compelled therefore to require exhibitors and concessionaires desiring such services to deposit in advance sufficient funds to cover their cost.

This requirement is standard. It is in no sense related to the credit responsibility of any participant.

It is suggested that deposits be sufficient to cover estimated costs of all expected construction services to avoid requests for additional amounts. Deposits will be kept in a separate account, specially earmarked, and will be drawn against only as charges accrue. Unused deposits will be refunded promptly upon completion of construction work.

The Corporation will render periodic statements setting forth the deposit amounts, accrued costs and balance of deposits available. Details of costs will be made available to auditors for examination, upon request.

Special arrangement may be made, however, to extend credit for minor charges not exceeding \$100.

All services rendered on behalf of exhibitors or concessionaires erecting their own structures on the Fair site will be invoiced to them.

PART IV

REGULATIONS FOR PLANTING AND LAWN-MAKING BY PARTICIPANTS

I—General Information

a—LANDSCAPING, DEFINITION OF

Landscaping, as construed by the Fair Corporation, in these Regulations, shall include all items of work outside of the building limits; namely, such work as grading, installation of irrigation and drainage, walks, curbs, roads, benches, walls, fences, lighting facilities, pools and fountains, all architectural embellishments, lawn-making and planting.

b—REGULATIONS AND BUILDING CODE

These Regulations are intended to serve as a guide to Participants in the planning and execution of their landscaping program and to insure landscape work of a uniform character throughout the Fair Site, as well as performance of the work in accordance with the best architectural and horticultural practices adaptable to conditions on the Site of the New York World's Fair 1939 Incorporated.

These Regulations are further intended to supplement and secure the intent and purpose, as well as a proper enforcement of the provisions of the New York World's Fair 1939 Incorporated Building Code; they apply to all World's Fair Buildings and to construction and installation work throughout the grounds of the New York World's Fair 1939 Incorporated, hereinafter referred to as the Fair Corporation. These Regulations shall be administered by the Fair Corporation, and the Fair Corporation reserves the right to construe, amend or make additions to these Regulations whenever it deems it necessary, and such construction, amendments or additions shall be considered a part hereof, the same as though herein now included.

c—APPROVAL OF PLANS

All designs for landscaping work to be executed by Participants must conform to the Theme and General Plan of the Fair as established by the Board of Design. Designs submitted will be judged by their artistic merit and according to the standards of good taste as determined by the Board of Design.

(1) Application for Permits:

In accordance with the Regulations established by the Fair Corporation, a Special Permit is required for the execution of landscape work by Participants.

Application for a SPECIAL PERMIT FOR LANDSCAPING may be made at the time of filing application with definitive plans and specifications for a Building Permit for general construction or subsequently in accordance with the prescribed construction schedule.

A form known as LANDSCAPING PERMIT APPLICATION will be furnished to Participants for approval of drawings and specifications covering landscaping design and construction. Four (4) sets of definitive landscape drawings and four (4) sets of specifications or descriptions accompanied by a plot plan showing the exact location of the proposed work must be submitted with four (4) copies of the LANDSCAPING PERMIT APPLICATION to the Account Executive on or before the date prescribed in the construction schedule.

The Account Executive will arrange for a review of the working drawings and specifications by the appropriate authorities in the Fair Corporation. If changes or corrections in the plans are required, the technical departments of the Fair Corporation will discuss the changes directly with the technical representatives of the Participant.

(2) Issuance of Permits:

A SPECIAL PERMIT FOR LANDSCAPING will be issued to the Participant when the Fair Corporation has approved a LANDSCAPING PERMIT APPLICATION with final plans and specifications. No land-

scaping operations of any kind shall be commenced until a Special Permit for Landscaping is in the possession of the Participant.

d—LANDSCAPING SERVICE—APPLICATION FOR

The Fair Corporation is prepared to render service to the Participant in landscape construction, planting and lawn-making, and maintenance on the basis of charges to be determined by agreement.

Where the Participant, upon approval of his landscaping plans and specifications, desires to avail himself of the landscaping services provided by the Fair Corporation, in whole or in part, the Account Executive will arrange for conference and negotiation between the Participant and the appropriate Departments of the Fair Corporation charged with execution of such services.

e—IMPORTATION OF MATERIALS AND GOODS

“A Special Act of Congress (Public Resolution 61—Seventy-fifth Congress) provides that ‘all articles which shall be imported from foreign countries for the purpose of exhibition’ at the New York World’s Fair of 1939 ‘or for use in constructing, installing or maintaining foreign buildings or exhibits’ may be admitted duty free, but subject to the rules and regulations of the United States Treasury Department. Copies of the Treasury Department regulations may be obtained from the Fair Corporation. In addition, the entry of plant materials, subject to restriction under the Plant Quarantine Act of 1912, as amended, shall not be permitted except under permits issued therefor by the Bureau of Entomology and Plant Quarantine, Department of Agriculture, and in accordance with the plant quarantine regulations. Information as to how to obtain such permits will be given by the Fair Corporation.

Goods admitted duty free under the Special Act of Congress must be either abandoned or re-exported under the supervision of the United States Treasury Department inspectors, or else a duty must be paid at the time of sale. In addition, if the sale takes place on the Fair Site during the period of the Fair, the owner must enter into a Concession Agreement with the Fair Corporation.”

II—Landscape Construction

a—SUB-SURFACE CONDITIONS

(1) Terrain:

The condition of the terrain in most of the World's Fair area consists of a sand formation at a depth of from 20 to 50 feet overlaid with silt and a cinder fill.

(2) Utility Lines:

The Participant, or his representative, shall familiarize himself with the locations of all utility lines and other underground structures, both existing and proposed, on plans on file in the offices of the Fair Corporation. All plans submitted shall show these proposed and existing utility lines or underground structures. No changes will be permitted in the location of existing or proposed underground lines without approval in writing from the Fair Corporation. Utmost precautions shall be taken not to disturb either directly or indirectly existing utility lines. Any repairs to these lines required during the progress of the work shall be paid for by the Participant.

b—CLIMATE

For the past 60 years climatic conditions of the Fair area averaged the following:

	<i>Temperature</i>	<i>Humidity at Noon</i>	<i>Rainfall</i>
May -----	60.7° F.	54%	3.32 in.
June -----	70.0° F.	57%	3.42 in.
July -----	75.1° F.	58%	4.46 in.
August -----	73.2° F.	61%	4.27 in.
September ----	67.1° F.	62%	3.70 in.
October -----	56.0° F.	58%	3.73 in.

c—MATERIALS

(1) Topsoil:

Topsoil shall consist of fertile agricultural soil capable of sustaining vigorous plant growth. Topsoil shall meet the specifications required by the Fair Corporation.

Topsoil from locations known to be infested with Japanese beetle, white pine weevil, roots of poison ivy and other objectionable plants will not be acceptable.

(2) Humus:

Humus shall be a natural or cultivated domestic humus suitable for a soil mulch. It shall be either a reed muck or a sedge muck. Water-holding capacity and retention of plant food are the main essentials in the composition of the humus required. Humus shall meet the specifications required by the Fair Corporation.

Other types of humus—such as peat moss, cocoa bean residue, tea leaf residue—shall be considered suitable for a soil mulch.

(3) Manure:

Manure to be used as a fertilizer shall be well-rotted horse or cow manure in which straw or peat moss has been used as a bedding material. It shall be at least one year old and sufficiently broken down so that it will not heat in the pile. It shall be free from sticks, sawdust, shavings, stones and other extraneous material, and free from chemicals used to hasten decomposition artificially.

(4) Commercial Fertilizers:

Commercial fertilizers shall consist largely of organic plant foods.

(5) Mulches:

No mulches, such as manure, shall be used which, in the opinion of the Corporation, are unsightly in appearance or are likely to have an offensive odor.

(6) Grass Seed:

Because of the temporary nature of the lawn areas, the grass seed mixtures shall contain at least 50% by weight of perennial rye grass (*Iolium perenne*). The remainder of the mixture

should consist of approximately 10% red top (*Agrostis alba*), 15-20% Chewings' New Zealand Fescue (*Festuca rubra fallas*), 15-20% Rhode Island Bent, and 2-5% White Dutch Clover.

(7) Plant Requirements:

All nursery Stock shall be in accordance with the standards of the American Association of Nurserymen.

(a) Trees:

All trees shall conform with all the regulations, laws, and rulings of the State of New York and the United States Federal Government Agriculture Department. Because an immediate effect is essential, all deciduous trees over two inches in caliper shall be dug with a generous ball of earth. In general, the earth mass shall have the same (or slightly less) diameter in feet as the caliper of the trunk in inches one foot above the ground. For example—a tree 5-6 inches in caliper shall have an earth mass of at least 4-5 feet in diameter.

Evergreen trees, in general, shall have earth masses which will accommodate the majority of feeding roots.

The earth mass shall be carefully wrapped and laced in accordance with the best approved methods.

(b) Shrubs:

All evergreen shrubs, both conifers and broad-leaved evergreens, and all ericaceous shrubs shall be delivered with a firm ball of earth, wrapped in burlap. All shrubs delivered for planting from June 1 to August 30 shall be delivered with a ball of earth.

Shrubs delivered bare root shall be carefully protected during transit, and the roots shall be kept moist with moss, straw or other material. Bare root shrubs shall be "heeled in" immediately upon delivery and watered thoroughly thereafter until planted.

d—PLANTING AND LAWN-MAKING

(1) Excavation:

The Fair Corporation will provide a location on the Fair Site where excavated material can be deposited, or disposal shall be made as directed by the Engineer.

Excavations shall be made in such manner as to prevent disturbance of surrounding soil and injury to neighboring properties, or to the public health and comfort. Guards or fences shall be provided along the open sides of excavations.

As the work progresses, the ground shall be cleared of all debris; and all areas shall be kept in an attractive, clean, and orderly condition.

(a) Tree Pits:

Tree pits shall be excavated to a depth of at least six inches greater than the depth of the earth mass of the tree to be planted therein. The pits shall be at least 50% greater in diameter than the diameter of the earth mass around the tree to be planted therein.

(b) Shrubs and Hedge Areas:

Shrub areas shall be excavated to a depth of at least 15 inches or to a depth of not less than six inches below the root systems of the plants to be planted therein.

(c) Ground Covers and Vines:

Areas in which ground covers are planted shall be excavated to a depth of at least eight inches. Areas where vigorous growing vines—such as wisteria, actinidias, and roses—are planted shall be excavated to a depth of two feet or more.

(d) Areas for Perennial Plants:

Areas in which perennial plants are to be planted shall be excavated to a depth of at least twelve inches.

(e) Areas for Annual Bedding Plants:

Areas in which annual bedding plants are to be planted shall be excavated to a depth of at least eighteen inches. This depth provides for underdrainage of crushed stone or gravel with drainage tile as hereinafter specified.

(f) Lawn Areas:

Areas to be seeded or sodded shall be prepared to a depth of approximately three inches below the finished grade.

(2) Planting:

All planting shall be done under the direction of experienced planting foremen in accordance with customary approved horticultural practice.

(a) In planting balled and burlapped trees, care must be taken that the balls do not crumble or break while setting them in place or while removing the ropes and burlap. Because of the difficulty in raising or lowering a tree without injury to the earth ball after it is once set, particular care shall be taken to see that it is set at the right grade with due allowance for settlement.

In planting bare root trees, all broken or injured roots shall be cut off cleanly. The topsoil is to be pre-mixed with humus or peat moss at the rate of one part humus to ten parts topsoil, and added in layers and tamped and re-tamped so that there will be no air pockets around or under the roots. After the roots have been covered with the pre-mixed topsoil, the entire tree pit shall be puddled with water to further consolidate and distribute the soil. After the soil has settled, additional soil shall be added until the tree pit is entirely filled. Temporary guys are to be put on the trees immediately after planting.

As soon as the planting is completed, neat-appearing water rings shall be built around the trees. These are to

be left until the surrounding areas have been graded and planted or seeded.

Early in the spring of 1939 the trees shall be fed with a concentrated plant food of approximately an 8-6-6 mixture made up largely of organic types.

(b) Deciduous shrubs shall be planted as specified for bare root trees except that no guying is necessary. In areas where deciduous shrubs are planted, well-rotted manure at the rate of one cubic yard to ten cubic yards of topsoil—instead of commercial fertilizers—shall be mixed with the topsoil.

In the areas where ericaceous shrubs are used, the planting beds shall be excavated to a depth of approximately 20-24 inches, and the ashes replaced with bank-run gravel. The planting beds for ericaceous material shall consist of one-third topsoil, as specified, and two-thirds humus, or other light organic material as specified, which are to be thoroughly pre-mixed prior to planting. In order to insure that the soil in which ericaceous shrubs are planted shall be neutral or slightly acid, rather than alkaline in character, aluminum sulphate—at the rate of one pound per 20 square feet of area—shall be added to the soil.

A commercial fertilizer containing a large proportion of phosphorus should be applied.

Well-rotted manure shall be added to areas where vines are planted, as specified above for deciduous shrubs.

Where evergreen ground covers are used, commercial fertilizers and humus shall be used instead of manure.

(c) In areas where perennial flowers are used, well-rotted manure—at the rate of one cubic yard to 15 cubic yards of topsoil—shall be added. If possible, these areas shall be planted not later than the fall of 1938. In the spring of 1939 a top dressing of bone meal at the rate of one pound per 20 square feet of area shall be added.

(d) In areas where annual bedding plants are to be used, underdrainage consisting of washed gravel or crushed stone with drainage tile at least six inches deep shall be placed in the bottom of the beds. On this a layer of salt hay shall be placed, at least one inch deep, to keep the soil from washing down into the stone layer. A well-balanced mixture of commercial fertilizer, instead of manure, shall be added to the topsoil for annual bedding plants. In order to stimulate the plants to produce flowers instead of excessive growth of foliage, the commercial fertilizer shall be low in nitrogen content and largely organic in nature.

(e) Where bulbs are planted in conjunction with other hardy plants, each bulb shall be planted in sand in accordance with approved methods to insure adequate drainage immediately around the bulb.

No sand is required for bulbs planted in conjunction with annual bedding plants where underdrainage is provided as specified above.

If bulbs are planted at a time when no other plants are growing in the areas in which they are to be used, the topsoil shall be stripped to an even plane surface at the required depth, and the bulbs shall be arranged before covering the soil, care being taken to see that the bulbs are not disturbed while the soil is being replaced. This method will insure a uniform flowering effect at the time of bloom.

(3) Guying:

All trees shall be staked or guyed. Trees up to four inches in caliper may be staked, using two cedar stakes with wires between. When trees are planted in rows, stakes shall be so arranged as to make an orderly and uniform appearance.

Trees over four inches in caliper shall be guyed three ways with double galvanized wires attached to "dead men" buried at a sufficient depth to hold the trees firmly. The anchors shall be placed at such distance from the trees that, when the guy

wires are fastened to the trees and twisted taut, they will form approximately a forty-five-degree angle with the trunks of the trees. The guy wires shall be attached to the trees over substantial limbs, and the trees shall be properly protected by a covering of heavy garden hose on the wires at every point of contact with the trees.

Other types of wiring will not be allowed unless permitted in writing by the Fair Corporation.

(4) Spraying:

All trees and shrubs shall be sprayed and completely covered with an acceptable wax emulsion. In the case of trees, the customary burlap wrapping will be omitted.

(5) Pruning:

It is the intention that all trees and shrubs shall be provided with large enough earth balls and root systems so that the minimum amount of pruning shall be necessary to keep the plants alive.

Dead, broken, and weak-growing branches and sucker growth shall be pruned off as soon as the trees or plants are delivered. Branches are to be pruned off cleanly and smoothly close to the trunk or primary branches so that no stubs shall remain. Certain trees or plants with heavy branching systems or plants with insufficient new vigorous growth shall be thinned out, providing such pruning does not spoil the shape, symmetry, or characteristic branching habit of the trees or plants. All broken or injured roots shall be pruned off cleanly at the time of planting.

Hedges and clipped trees shall be obtained in sufficiently large sizes so that they can be clipped immediately on delivery to the heights and dimensions shown on the plans or described in the specifications.

Roses and vigorous growing vines which are planted bare root shall be cut back severely at the time of planting.

The blooms of annual bedding plants shall be picked off frequently and not permitted to go to seed.

(6) Lawn-Making:

Lawn areas shall consist of at least three inches (after settlement) of finely pulverized topsoil, brought to a smooth, even grade. Commercial fertilizers consisting of an 8-5-2 mixture, principally of organic material, shall be thoroughly incorporated with the soil at the rate of at least two tons to the acre. The grass seed, as hereinbefore specified, shall be applied at the rate of at least 250 pounds to the acre and shall be spread evenly in accordance with the best approved horticultural methods. Sodding of certain areas will be permitted providing the grasses are of the proper type for good lawns.

Before laying the sod, powdered arsenate of lead shall be spread at the rate of 10-15 pounds per 1,000 square feet over areas to be sodded as a control against the introduction of Japanese beetles.

e—GENERAL MAINTENANCE

In order to keep the planting and lawn areas in first class condition, constant maintenance by capable and experienced men will be necessary. It is estimated that this will require at least three men per acre to maintain intensively developed areas and at least two men per acre in areas where the planting consists principally of hardy trees and shrubbery, with a minimum of hedges and bedding plants. Because of the anticipated crowds of visitors, it is obvious that a great deal of the maintenance work will have to be done at sight.

Frequent and thorough watering will be essential, particularly during the hot, dry weather of midsummer.

It will be necessary to prune the hedges at frequent intervals and certain other pruning will be found essential from time to time.

To keep the trees and shrubbery in clean, healthy condition, it will be essential to carry out a regular spraying schedule throughout the year.

To maintain constant bloom in the flower beds, it will be necessary to remove the flowers at frequent intervals to keep them from going to seed.

Protection shall be provided for all newly planted trees, shrubs and lawn areas.

It is to be expected that replacements of new plants, particularly in the flower borders, will be necessary at frequent intervals, and arrangements must be made to have these replacements made promptly as soon as it becomes apparent that they are required.

Re-seeding and re-sodding will also be essential from time to time.

In general, it will be expected that all landscaped areas shall be constantly maintained in first class condition in accordance with the best judgment of experienced landscape men.

f—REMOVAL

If the exhibitor incorporates any landscape planting within the limits of his exhibit, and if he does not intend to salvage plants, shrubs, or trees from this planting, he shall notify the Fair Corporation at the time he makes application for a removal permit of the plant material he does not intend to salvage for further use.

The Fair Corporation will ascertain from the Department of Parks of the City of New York if any of this material is suitable for use in the development of Flushing Meadow Park; and, any such material designated by the Park Department as suitable for use in the park development shall be left on the site by the exhibitor and shall be protected against damage of any nature during the course of demolition.

If, to accomplish the completion of demolition, it is necessary to remove any of the plant material to be left for the Park Department, the Park Department shall be notified not less than five days before demolition is to commence and shall be given not less than five days in which to remove such plant material. If, after such notice to the Park Department, the material is not removed within the time limit specified, the exhibitor shall be under no further obligation to save or protect such material, and shall remove it along with other property pertaining to his exhibit.

PART V

RULES FOR DISTRIBUTION OF WATER TO PARTICIPANTS

Definitions

Wherever the word "Fair Corporation" is used, it shall be understood to refer to New York World's Fair 1939 Incorporated. The word "Participant" shall be understood to refer to the exhibitor, concessionaire, or other person, persons or corporations having rented lands, buildings, or building space within which water is to be supplied by the Fair Corporation for the use of the said person, persons or corporations.

Rates

See page 17.

Applications

No water will be furnished until the Participant has filed an Application upon a form furnished by the Fair Corporation and such Application has been accepted by the Fair Corporation.

The Application shall become an Agreement valid and binding upon the Fair Corporation only upon written acceptance at the place indicated on the front of said Application by the duly authorized representative of the Fair Corporation. When so accepted, the Application shall constitute an Agreement between the applicant and the Fair Corporation, the term of which shall begin as of the date on which the Application is accepted by the Fair Corporation, unless otherwise specified, and shall continue until the official close of the Fair in 1939, unless extended for a period of 60 days beyond said close at the request of the applicant approved by the Fair Corporation, or unless terminated prior thereto pursuant to the terms and conditions of these Regulations, all of which shall become a part of said Agreement. No modification, amendment or other change in said Agreement shall be valid unless in writing and signed by the duly authorized representative of the Fair Corporation.

Supply of Water

The Fair Corporation will use reasonable efforts to provide regular and uninterrupted supply of water, but the Fair Corporation shall in no event be liable for any damages caused by the failure, interruption or suspension from any cause of such supply.

Use by Participants

Water to be furnished by the Fair Corporation is for the sole use of the Participant, his employees and agents, in preparing, constructing and operating an exhibit or concession or for participation in the World's Fair under agreement with the Fair Corporation, and no sub-metering, resale or disposal to others of the water furnished will be permitted.

Charges

All notices to the Fair Corporation shall be in writing. Bills for amounts due from the Participant for water furnished or otherwise payable under these regulations shall be sent to the Participant at the address given on his Application, all bills to be rendered monthly on dates to be determined by the Fair Corporation, provided that in those cases where meter service is being furnished the regular meter reading period determined by the Fair Corporation (28 to 33 days) shall be considered a month for billing purposes, and such bills are due and payable when rendered.

Maintenance

All meters, valves, pipes and other equipment furnished by the Participant shall be maintained by him in good working order and condition, and all repairs to any part of said equipment which in the opinion of the Fair Corporation become necessary shall be made by the Participant at his own expense.

Changes in Use

The Participant shall notify the Fair Corporation in writing of any changes in equipment or in the nature of the use of the water being supplied by the Fair Corporation from that stated in the Ap-

plication at least 24 hours before such changes are made, and no substantial changes in the equipment or in the nature of the use of the water being supplied shall be made by the Participant until the Fair Corporation shall have given its written approval of such changes. If at any time it appears that the use being made by the Participant of the water supplied or the equipment is different in any manner from that set forth in the Application, the Fair Corporation at its option shall have the right to require the Participant to sign a further agreement covering such use and to pay the rates applicable thereto and at its option to change from a metered service to unmetered service, or *vice versa*.

Warranty of Equipment and Indemnity

Neither by inspection, nor by acceptance of an Application, nor by supplying water, nor in any other way, does the Fair Corporation give any warranty, express or implied, as to the adequacy, safety or other characteristics of any of the piping or other equipment installed by the Participant. The Fair Corporation shall not be liable for damages resulting in any way from the supply of water or from the presence of pipes or other equipment furnished and installed by the Fair Corporation on the Participant's premises, and the Participant agrees to indemnify, save harmless, and defend the Fair Corporation against all claims, demands, cost or expense for loss, damage or injury to persons or property in any manner directly or indirectly connected with or growing out of the supplying, receiving or use of the water by the Participant.

Deposit

The Fair Corporation shall have the right to require a deposit before or during the furnishing of water to the Participant.

The amount of any deposit made by the Participant shall be held by the Fair Corporation as security for the full and faithful performance by the Participant of all the terms and conditions of the Agreement and, in the event that the Participant fails to perform any terms or conditions of the Agreement, the Fair Corporation shall have the

right to discontinue the supply of water and to apply said deposit to any amounts then owing from the Participant or against any damages sustained by the Fair Corporation by reason of such default; but the application of such deposit or the discontinuance of the supply of water shall in no event operate as full and complete satisfaction of any claim of the Fair Corporation against the Participant, unless the amount thereof is less than the amount of the deposit. In any such event, after application of the deposit, if the Participant wishes a continuation of service, and the Fair Corporation agrees to supply same, he shall pay to the Fair Corporation an amount equal to that part of the deposit so applied so that the deposit shall continue as unimpaired security for the performance of the Agreement by the Participant. Upon the termination of the Agreement, the amount of the deposit then held by the Fair Corporation as security shall be returned without interest to the Participant on condition that the Participant shall then have fully and faithfully performed all of the terms and conditions of the Agreement on his part to be performed.

In the event that the Participant changes or alters his equipment or operation so as to increase the demand for water, the Participant shall pay to the Fair Corporation as an additional security deposit such amount as the Fair Corporation may require.

Permits to Install Plumbing

Permits to install plumbing will be issued to Participants upon approval of their plans and specifications covering work to be installed.

All plumbing work shall be done by a person holding a certificate of competency issued by the Examining Board of Plumbers of the City of New York and duly registered by the Department of Buildings of the City of New York, or by the agents or employees of such person.

Special Uses of Water

Permits for special uses of water will be issued at the discretion of the Fair Corporation upon receipt of the proper application, in accordance herewith.

Cross-Connections

Cross-connections between water supply piping, soil, waste, or any other piping systems containing polluted water are expressly prohibited.

Supplies to suction wells of pumps shall be made above the elevation of the overflow and shall be independently controlled by ball cocks.

Ownership and Maintenance of Tap Services, Meters and Appurtenances

Corporation stops (taps), wet connection sleeves and valves, service pipes (curb stops as may be required), and all other water supply facilities from water mains to the premises of the Participants erecting their own buildings shall be installed and maintained by the Corporation at the expense of the Participant. Participants occupying space in buildings erected by the Fair Corporation shall pay for connections from the nearest available source of supply within the building or adjacent thereto to the premises occupied by the Participant, such connections to be made by the Fair Corporation at locations and in such manner as it shall decide. Service connections from the termination of Fair Corporation installed materials, including meters and appurtenances, shall be installed and maintained by and at the expense of the Participant. The Fair Corporation reserves the right to limit the size of service pipes.

Access by Employees

The Fair Corporation will designate certain of its employees, or others, as inspectors who shall be given free access by the Participant at all reasonable hours to all parts of every building, structure or place in which meters or water supply lines may be located.

Shutting Off Supply

Employees of, or others designated by, the Fair Corporation are authorized to shut off the water supply for the purpose of inspection or to make repairs or alterations to water mains, meters, pipes, valves or other appurtenances, or to permit repairs to Participant's appurtenances. No other person shall open or close any valve in a water main or interfere with any valve or valve box cover.

Shut-Off Charges

The Fair Corporation reserves the right to discontinue the supply of water without liability where in its judgment violations of the above rules and regulations have occurred. When it is necessary for the Fair Corporation to shut off a tap on account of a leaking service, or for non-payment of a bill, or non-compliance with its rules, the Participant shall be charged with the expenses thereby incurred.

Use of Hydrants—Pre-Fair Period

No persons other than those designated by the Fair Corporation, or duly authorized firemen, shall open or use a hydrant without previous permission in writing from the Fair Corporation. Wrenches of a design approved by the Fair Corporation only shall be used. Water shall be taken from the small nozzle only and the cap replaced after use. Use of a defective hydrant is prohibited. Hydrants shall not be obstructed and shall be accessible at all times for use by the Fair Corporation and its fire apparatus. Connections with hydrants shall be made only by valves, meters and couplings furnished by the Fair Corporation at Participant's expense. Hydrants shall be protected from freezing or other damage. If damage to hydrants results from use thereof, repairs shall be made by the Fair Corporation at the expense of the user. Any hydrant used from November 1 to April 15 shall be pumped out immediately after use to prevent freezing. No hydrant shall be used when the temperature is less than 32 degrees F. except in emergencies and under special permission from the Fair Corporation. All water used shall be paid for by the Participant in accordance with the Fair Corporation Water Rate Schedule.

Participants, wherever authorized to take water, shall keep service pipes, valves, ball cocks, fixtures, meter and apparatus in good repair and protected from frost at their own expense, and shall prevent all waste of water. The Fair Corporation shall be the sole judge of water waste.

Size and Number of Unmetered Cocks

The Fair Corporation shall have full authority for limiting the number and sizes of services for unmetered water service connections.

Refrigeration, Air-Cooling for Extraordinary Uses

No air-conditioning apparatus or equipment requiring the use of water directly or indirectly shall be installed in any premises until the Corporation has issued a permit authorizing such installation. All connections for such use shall be metered.

The use of water other than for sanitary purposes is granted under such condition or reservation as the Fair Corporation may consider reasonable, and provided no unnecessary waste exists. The Fair Corporation reserves the right to regulate the use of water in air-conditioning apparatus, displays and similar equipment whenever required to conserve water or water pressure for fighting fire in or in the vicinity of the Fair grounds.

Direct water connection to any refrigerating unit for cooling purposes shall be equipped with an approved check valve to prevent possible back flow of ammonia or other refrigerant agencies from defective condenser coils or jackets, except in such installations where the water supply piping is entirely outside the piping or tank containing the refrigerant and two independent wall thicknesses of metal separate the refrigerant from the water supply. Refrigerating units containing more than 20 lbs. of refrigerant shall be provided with an additional safeguard in the form of an approved relief valve installed at the outlet side of the check valve, such relief valve being set at 5 lbs. above the maximum water pressure at the point of installation.

SERVICES

Service Pipes

A service pipe is defined as that portion of the water pipe supplying one or more buildings, extending from the termination of Fair Corporation installed materials to the main control valve inside the

building or to a point where the supply is full metered. The Fair Corporation reserves the right to limit sizes of services.

Fire lines shall not be cross-connected with any system of piping within the building.

Suction Tank

Where a pump with an intake diameter of 4" or larger is used, other than a fire pump, a surge or suction tank shall be installed in accordance with directions of the Fair Corporation.

Air Chamber

Where flushometers, suction tanks, or other fixtures fed by lines equipped with quick closing valves are supplied by direct street pressure in excess of 70 lbs., an air chamber of approved type shall be installed within two feet of the house control valve in the service near the point of entry. Where water hammer conditions exist in any installation, regardless of the pressure obtaining, an air chamber of an approved type shall be installed where and as directed by the Fair Corporation.

Check Valve

Where more than one service supplies a building, and the services are supplied from different mains, the services shall be check valved at the outlet side of the main house valve or meter with an approved check valve. Services to premises equipped with a roof tank and where no pump, suction or surge tank will prevent a back-flow, shall be check valved.

Fire line services shall be check valved at the outlet side of the meter except in those buildings that are not equipped with a tank, siamese or other connection which might cause a back pressure or back flow to the water main. Where a service supplying a hot water or steam boiler is check valved or regulated by a pressure regulator, a relief valve shall be installed at the outlet side of the check valve or regulator.

When a meter equipped with a check valve or check valves preventing a back flow of water is set on a fire line service, a separate

check valve is not required. When such meter is wholly or partially removed for the purpose of repairs, then a separate check valve shall be placed in the service pipe during the period that the meter or part thereof shall be off the line.

Meters

All water meters shall be of design, material, construction and manufacture as approved by the Department of Water Supply, Gas and Electricity of the City of New York. They shall be furnished and installed by the Participant. Registers shall indicate consumption in gallons.

Meter Test

Before being installed, every new and repaired meter shall be sent to a designated testing station as directed by the Fair Corporation, and shall be tested and a certificate of test shall be filed with the Fair Corporation. After installation and use at the Site, any meter delivered to the testing station for repair or test must be accompanied by a tag bearing the permit number, place installed, and any other pertinent information the Fair Corporation may require.

Current Type Meter

Current type water meters may be installed only upon approval by the Fair Corporation upon filing of satisfactory proof that the quantity of water required will be drawn at a rate to insure proper registration.

Setting of Meters

In setting or resetting meters, the requirements are as follows:

Meters shall be set so that dials shall face upward and set horizontally; connections shall be made by couplings, unions or flange unions on both inlet and outlet ends of meters and bored for sealing, with holes not less than $3/32$ nds of an inch in diameter; stop-valves shall be set on service pipes on inlet sides of meters within one foot of meter, except that when a current meter is set, a straight section

of pipe having a length of eight times the diameter size of the meter shall be installed immediately before the inlet between the controlling valve and the meter, and no fittings of any kind will be permitted in this straight section of pipe; on all meters larger than 1" there shall be a valve on outlet side of meter in addition to the inlet valve; on $1\frac{1}{4}$ ", $1\frac{1}{2}$ " and 2" meters a full-sized tee shall be placed on the outlet between the meter and the outlet valve, with a short-capped nipple in the tee; on meters 3" and larger a tee with a 2" opening shall be placed on the outlet between meter and outlet valve, a short nipple in the tee and a 2" valve on the nipple. No connection shall be made to a test tee. In setting 2" and larger meters, the plumber shall file in duplicate, for approval, a plan or sketch showing proposed installation, such plan or sketch to indicate location of service main stop-cock inside of building, distance of meter from point of entry of service, height from floor, size and type of meter and approximate date of setting.

Pits

No meter shall be set or reset in a pit within the building without permission of the Fair Corporation. For 1-inch or smaller meters, the pits shall not be less than 2 feet 6 inches wide by 3 feet 6 inches long and shall be less than 4 feet in depth, and shall be provided with a cover so constructed as to permit of the entire pit being uncovered by one man. For larger meters, pits shall be of sufficient size to permit access to all portions of meter and connections, and if covered, shall be provided with an opening at least 2 feet square or 2 feet 6 inches in diameter. The cover to such opening shall be provided with a suitable handle or grip and shall not be too heavy for one man to lift. Meter boxes approved by the Fair Corporation may be used. Meters 2" in diameter or less set in pits shall be installed within 2 feet of the top of the pit.

Seals

No seal placed by the Fair Corporation for the protection of any meter, valve, fitting or other water connection shall be tampered with or defaced. It shall not be broken except on written authoriza-

tion of the Fair Corporation. Where the seal is broken, the Fair Corporation reserves the right to order the meter removed for test at the expense of the Participant.

Safeguarding Meters and Seals

The Participant shall be responsible for safeguarding the meter and seal, and, if required by the Fair Corporation, he shall properly box and protect same.

Outside Meter Setting

Meter setting, outside of the buildings, shall be such that meters can be easily examined and read, and shall be contained in approved water-tight and frost-proof pits or meter boxes subject to the approval of the Fair Corporation.

Removal Without Permit

If a meter shall have been disconnected without written authority, it shall not be reset until tested by the Fair Corporation. If defective it shall be repaired or replaced by a new meter.

Maximum and Minimum Size

A meter shall be restricted to a size that will insure accurate registration on the basis of consumption and occupancy of the premises or portion of the premises metered. The meter in no case may be more than one standard size larger than the tap or connection to the Fair Corporation main.

Meter Glasses

Meter glasses will be replaced on meters by the Fair Corporation upon payment of a fee of one dollar. Dirty glasses and dials will be cleaned and leaky spindles packed by the Fair Corporation without charge.

Defective Installations

Wherever meter installations are found to be defective or improper and the Participant shall fail to correct such defect within three days after notification by the Fair Corporation to make such repairs, the

Fair Corporation may make the repairs and the Participant shall reimburse the Fair Corporation for all expense incurred in connection therewith.

Reduction in Size of Meter

When accurate registration cannot be obtained, due to consumption insufficient to properly operate a meter, a smaller meter of a size to be designated by the Fair Corporation shall be installed in lieu thereof at the Participant's expense. When such reduction of meter is effected, the piping of the meter setting from the inlet valve to the outlet valve shall be of the same size as the meter.

In any premises where water may be obtained through more than one metered service, the Fair Corporation reserves the right to shut off and seal any service where test indicates that accurate registration is not being obtained by reason of the combined delivery of water through more than one meter.

Service Shut-Off

Upon abandonment of any service, the Fair Corporation will shut off the water supply at the tap and the Participant shall remove the service pipe wherever the same is within four feet of the surface grade, and shall restore all surfaces disturbed during excavation. The Participant shall also pay to the Fair Corporation the sum of one dollar for plugging the service on abandonment and shall keep the excavation open until the service shall have been plugged.

Further parts of these Rules and Regulations will be issued governing operation of exhibits and concessions for use of the public, and requirements relating to demolition and other subjects.