Hallandale Beach
PROGRESS. INNOVATION. OPPORTUNITY.

UTILITY PERMIT

For work within municipal boundaries of The City of Hallandale Beach
UTILITY RIGHTS-OF-WAY USE PERMIT

(Valid for One Year from the Date of Issuance)

FOR OFFICE USE ONLY – DO NOT USE

Permit No. _____ Issue Date _____

Utility Company Job Identification No:_____

Owner/Registrant's Name: _____ Phone: (___)_____
Fax No.: (___)_____

Address: _____
City: _____State: _____Zip: _____
Work Location: _____
_____

Utility Company Contact Name:_____Phone: (___)_____
Emergency Phone: (___)_____

Contractor's Name:_____Phone: (___)_____
(If in-house, so state) Emergency Phone: (___)_____
Fax No.: (___)_____
Address: _____
City: _____
State Reg. No. _____
Liability Insurance Company: _____Policy No. _____
Phone: (___)_____
Fax No.: (___)_____

Bonding Company:_____Phone: (___)_____
Fax No.: (___)_____

State/Local certifications, liability insurance, bonding documents on file with City: _____Yes _____No
(If No, must be submitted with application.)

APPLICATION IS HEREBY MADE for permission to place and maintain, within the Public Rights-of-Way, Easements or Public Property, the below described project in accordance with the plans and specifications herewith submitted and subject to all Codes, Ordinances and Regulations of the City of Hallandale Beach, Florida, and all provisions of the Laws of the State of Florida, whether herein stated or not.

WORK DESCRIPTION

Job Name: _____
Description of Work:_____
Location Description:_____Hallandale Beach, Broward County, FL
Anticipated Start Date:_____**NOTE:** City must be notified 48 hours prior to start.
Duration of Work:_____

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Engineer: _____Phone: ( )_____
Fax No: ( )_____
Company Name: __ _____
Address:_____
Engineer's Registration No.: _____

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				LOCATION (Please mark appropriate box with an "X". Indicate complete location in space provided below chart.)			
Item	**Conduit Length (Feet)**	***Trench Width (Feet)**	**Size & Number of Conduits**	****Specify Above / Underground Structures**	**Public Property (Public)**	*****Easement (Private)**	**Right-of-Way (Street / Swale)**
Gas 1. Teco 2. Other							
Communications 1. BellSouth 2. AT&T 3. Other							
Cable TV 1. AT&T 2. Comcast 3. Telemedia 4. Other							
Electric 1. FPL 2. Other							
Landscaping/ Other							
Other							

* For directional bore, trench width equals zero (0) feet.
** Specify number of underground and above ground structures (including Utility Poles)
*** Must provide copy of easement documents.

Acknowledgement

The undersigned agrees that all the information is correct to the best of their knowledge, and that all necessary licenses, registrations, franchises and/or insurance coverages have been obtained and are valid. They agree to conform to all rules and regulations of the City of Hallandale Beach and other agencies having jurisdiction, and to defend, indemnify and hold the City of Hallandale Beach harmless against any and all liability, loss, cost, damage or expense which may accrue because of negligence, misconduct in the performance, or lack of performance, related to the above work. We also agree to the attached permit conditions.

Owner/Registrant's Signature _____ Date: _____

(Print Name)_____Title:_____

Contractor's Signature: _____ Date: _____

(Print Name)_____Title:_____

GENERAL INSTRUCTIONS *

1. Submit two (2) original application forms to 630 N.W. 2nd Street, Hallandale Beach, Florida 33009.
2. Complete all sections, sign, and date each application form.
3. Attach copies of the state and local certifications, liability insurance coverage form naming the City of Hallandale Beach as an additional insured against third party losses or claims (Chapter 25, Article IV, Section 25-126).
4. City Ordinance - Chapter 25, Article IV, Section 25-119: Placement or maintenance of communications facility in public rights-of-way. Section 25-128: Construction Bonds. Section 25-129: Security Fund.
5. A detailed plan showing the location and a layout of the proposed work.
6. If work is on public or private property submit copy of easement documents or written permission from owner.
7. Submit Maintenance of Traffic Plan (MOT).
8. Notify City of start/completion and inspections at (954) 457-1622.
9. For additional information, you may contact (954) 457-1622.
10. Copy of approved permit and plans must be on job site at all times.

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Application Approved by:

_____

City of Hallandale Beach
Public Works/Utilities Department
Engineering Division

Remarks:_____

PROJECT CLOSEOUT: DATE OF FINAL INSPECTION:_____

AS-BUILT SUBMITTED: _____YES _____NO

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1. PLANS AND SPECIFICATIONS

1.1. All plans shall be submitted on sheets no larger than 24" x 36".

1.2. Plans shall show and locate by dimension the proposed project and all existing utilities to permit assessment of the proposed work in relation to existing facilities.

1.3. Existing pavement widths shall be indicated on drawing with relevant dimensions.

1.4. The identity of the operating and maintaining utility shall be on the plans.

1.5. For all new installations or maintenance work, a drawing indication location, R.O.W. layout, proposed work area and nature of work must be submitted to Engineering Division for approval and permitting.

1.6. For EMERGENCY work, a record drawing must be submitted to the Engineering Division within ten working days after the work is done.

1.7. The name of the contractor (who must be licensed by Broward County or the State of Florida), contact person, and their phone number, shall be provided to the City.

2. INSTALLATION

2.1. COVER

2.1.1 The minimum cover in the public R.O.W. shall be as follows unless installed in approved sleeves, at a depth approved by the City Engineer:

2.1.1.1. GAS MAIN LINES AND SERVICE LATERALS - 36"

2.1.1.2. TELEPHONE, CATV, OR OTHER SIGNAL SYSTEM – 30"

2.1.1.3. ELECTRICAL POWER INSTALLATION – 36" (carried in approved steel, plastic or concrete cover)

2.2. LOCATION

2.2.1. New utilities shall be installed in street R.O.W. so they are a minimum of a) 10 horizontal feet from any existing water or sewer utility; b) if closer than 10 horizontal feet or when crossing any existing water or sewer main, then a 3 foot vertical clearance under any existing water or sewer main is required; c) 18 vertical inches under any sewer lateral or water service and shall be encased in approved sleeve.

2.2.2 Special requirements for cases where the above criteria cannot be met shall be based on the recommendation of the City Engineer.

3. GENERAL PROVISIONS

3.1. MAINTENANCE OF TRAFFIC

3.1.1. The contractor will be responsible for Maintenance of Traffic in accordance with the provisions of the State of Florida "Roadway and Traffic Design Standards", Index 600 Series, and the USDOT's "Manual on Uniform Traffic Control Devices".

3.1.2. Contractor must provide for one lane of traffic in each direction at all times, unless otherwise approved by the City Engineer.

3.1.3. Contractor must maintain suitable vehicular access to each residence and/or business.

3.2. PROTECTION OF EXISTING FACILITIES

3.2.1. Prior to commencement of any work, the Permittee shall notify Sunshine State One-Call of Florida, Inc. for underground facility locations, as set forth in the "Underground Facility Damage Prevention and Safety Act" of the State of Florida.

3.2.2. Location of existing City Utilities and location of proposed new utilities relative to existing City Utilities must be marked on the plans submitted for permit.

3.2.3. The Contractor will be responsible for locating and safeguarding any irrigation lines within the swale area.

3.3. NOTICE REQUIRED

3.3.1. Start of Construction – The Engineering Division requires forty-eight (48) hours prior to commencement of any work in the public right-of-way. Contact Engineering Division at (954) 457-1620.

3.3.2. Inspections – For inspections, the Engineering Division must be notified at least twenty-four (24) hours in advance.

3.4. EMERGENCY WORK

3.4.1. In the event of an emergency, repair work may be started without a permit upon verbal notification the Engineering Division.

3.4.2. If the Engineering Division is closed, then notification must be made as early as possible on the next working day.

3.5. INSPECTIONS

3.5.1. Inspections are required for the following:

Bore pit and/or receiving pit prior to initial bore and jack.

3.5.1.1. Open trench to verify depth and location of utility

3.5.1.2. During laying of 2 inches of asphalt (results of density test must be submitted at this time)

3.5.1.3. Final close-out inspection

3.6. UNDERGROUND FACILITIES

3.6.1. Underground facility crossings of paved roads or sidewalks shall be made by the "bore and jack" method unless an alternate method is approved by the Engineering Division

3.6.2. Proposed open cuts shall be shown on the drawings submitted for approval.

4. OPEN CUT CONSTRUCTION

4.1. REMOVAL OF PAVEMENT, DRIVES, SIDEWALKS, CURBS AND GUTTERS

4.1.1. Edges of pavement shall be pre-cut straight, clean, and square beyond any damaged base area including well point locations.

4.1.2. Sidewalks, curbs and/or gutters shall be removed in full sections or a minimum of five feet in length.

4.2. EXCAVATION

4.2.1. Sheeting, bracing, etc. shall be used as required to support the sides of the excavation

4.2.2. Safety procedures shall be followed and adequate protection shall be provided as required by OSHA and State statute.

4.2.3. Any open hole or trench must be properly and securely barricaded to protect public safety. Barricades must be inspected twice daily.

4.2.4. All broken pavement, debris and excess material shall be removed from the work site daily.

4.2.5. Excavated material shall not be stockpiled in the public right-of-way during construction without specific approval of the Engineering Division.

4.2.6. Areas disturbed by construction shall be completely restored by the Utilities contractor as soon as possible, and no later than one week after the original work is completed.

4.3. DISPOSAL OF WATER EXCAVATION

4.3.1. Adequate provision shall be made for the disposal of water resulting from de-watering or pumping operations in accordance with State and County requirements.

4.3.2. All storm drains in the vicinity of the construction site shall be securely covered with filter fabric to prevent loose debris and sediments from entering the catch basin. Sediment trapped by the filter fabric must be removed periodically to avoid clogging of grate. Upon completion of work, the filter fabric is to be removed from the storm drain. If sediments or debris enter the storm drain, it will be the responsibility of the Contractor to clean the catch basin.

4.4. DETECTION DEVICES

4.4.1. All underground utilities shall be marked with a detection device such as "DETECO" tape. Detection devices shall be installed according to manufacturer's recommendations. All devices shall be color coded according to APWA standards. New devices shall be compatible with existing detection devices and locators, unless otherwise called for in plans.

4.5. RESTORATION OF PAVEMENT

4.5.1. GENERAL

4.5.1.1. Paved sections shall conform in type, shape, elevation and texture with adjacent paved areas and shall be at least equal quality. All areas of new or existing pavement, damaged or undermined in the course of contractor operations, shall be removed and restored in an approved manner. Where pavement is removed for the installation, maintenance or removal of any underground facility, restoration shall be in accordance with the specifications of Section 4.5.

4.5.1.2. Swale areas, medians, sidewalks, driveways, etc., and all other facilities shall be restored to at least equal quality.

4.5.1.3. All benchmarks and permanent reference survey markers disturbed or covered during course of contractor operations shall be replaced or raised at an equal or better level of precision, at the Permittee's expense, by a professional Land Surveyor registered in the State of Florida.

4.5.1.4. All signs, pavement markings, traffic loop detectors, and signalization shall be restored or replaced to original condition and shall be inspected and approved by Broward County Traffic Engineering Division.

4.5.1.5. All restoration shall be done in conformance with FDOT Standard Specifications for Road and Bridge Construction.

4.5.1.6. Flowable fill is not permitted.

4.5.2. SUBGRADES

4.5.2.1. The entire width of cut shall be demucked if necessary. All material supporting the roadway and shoulders shall have a minimum LBR of 40. The top 12" of the undisturbed soil shall be compacted to 100% of maximum dry density as per AASHTO-T-99-C.

4.5.3. BASES

4.5.3.1. The replaced base material over ditch shall be twice the thickness of the original base, minimum 8" and maximum 18".

4.5.3.2. The width of the replacement for the base shall be the width of the ditch plus 1.5 feet on each side.

4.5.3.3. Base material shall be placed in 6” maximum layers and each layer thoroughly rolled or tamped to 98% of maximum density per AASHTO-T-180.

4.5.3.4. Base material shall have a minimum LBR of 100 and a minimum carbonate content of 70%.

4.5.3.5. If the ditch is filled temporarily, it shall be covered with a 2” think asphaltic concrete patch to keep the fill material from raveling, until replaced with permanent patch.

4.5.4. WEARING SURFACE COURSES

4.5.4.1. A tack coat shall be used between paving courses, and a prime coat shall be used on the finished rock base.

4.5.4.2. Surfaces course shall be a minimum 2” thick, type S-I or as specified by City Engineer.

4.5.4.3. Wearing course shall not be placed until all densities test and inspections have been completed and accepted by the City Engineer.

4.5.5. TESTING

4.5.5.1. Density tests shall made on the subgrade every 100 feet.

4.5.5.2. Density tests shall be taken at each 6” lift of base rock every 100 L.F. at each lift, with test location staggered 25’ each lift.

4.5.5.3. A copy of all proctor and field density test shall be furnished to the Engineering Division.

4.5.6. WARRANTY

4.5.6.1. The owner of the new facility shall be responsible for any settlement in trenches that may occur after the date of installation and acceptance by the City.

4.5.6.2. The owner of the new facility shall be responsible for watering the sodded areas for a period of three weeks after completion of the project.

5. ACCEPTANCE OF PROJECT

5.1. After construction is completed, record drawings (As-Builts) must be submitted to the Engineering Division.

5.2. The Permittee shall submit a request for Final Inspection to Engineering Division. Following the inspection, any noted defects will be corrected by the Permittee, after which the Engineering Division will issue a notice of approval.