

**Harris County Flood Control District
Job Posting**



Posting Title:	CIVIL CONSTRUCTION AND EXCAVATION OPERATOR II	Division:	Infrastructure
Position Title:	Operator II	Department:	Maintenance Engineering (MCG)
Position Type:	Regular	Employee Status:	Non-Exempt
Hours:	40 hours per week		
Location:	7522 Prairie Oak Drive, Houston, TX 77086	Date Posted:	10/6/2011
Posting Expires:	10/20/2011		

Apply online at:
www.hcfcd.org/jobs

-or-

**Harris County Flood Control District
Human Resources Department
9900 Northwest Freeway
Houston, TX 77092**

Job Summary

GENERAL DESCRIPTION:

Responsible for operating various pieces of heavy construction equipment and hand tools in the performance of construction activities for maintenance of open channels within Harris County.

ESSENTIAL FUNCTIONS:

- Know, understand, and demonstrate safe working/operating methods including the use of assigned equipment and tools.
- Perform minor erosion repairs and perform grading of surfaces on open channels and around drainage elements.
- Proficient in driving and operating heavy equipment and trucks, on all-terrain surfaces.
- Install corrugated metal pipe outfalls.
- Construct forms, place rebar, and finish concrete structures.
- Load and unload crawler on flatbed/rollback truck and drive trucks to/from job sites.
- Clear rights of way of trees, rocks, and any other large obstacles.
- Builds manholes and inlets.
- Operate and maintain equipment and hand tools.

MINIMUM QUALIFICATIONS:

- Requires high school graduate or equivalent; experience may be substituted for education.
- Read and comprehend such written material as safety cautions/warnings, maps, traffic signs, operating instructions, and work procedures.
- Write/record legible notes of activity and correctly complete the required forms.
- Solve mathematical problems that may be required in normal work situations.
- Effectively communicate with coworkers, general public, industry and/or governmental representatives.

LICENSES, CERTIFICATIONS:

- Valid Class "B" Texas Driver's License required.

TOOLS, EQUIPMENT USED:

- Heavy construction equipment.
- Small equipment including generators, water pumps, air compressors, chain saws and tractors.
- Two-way radio and a variety of hand tools.
- Transport trucks, dump truck and crew vehicles.

PHYSICAL DEMANDS/ENVIRONMENTAL EXPOSURE:

- Frequent driving of a vehicle with automatic controls and four wheel drive.
- Occasional walking up and down steep slopes of ditches or on rough and uneven surfaces or ground such as sloping terrain, plowed or furrowed areas or construction sites.
- Prolonged sitting for extended periods of time.
- Frequent stooping, bending, reaching, lifting and carrying of items up to 11 pounds and occasional lifting of up to 50 pounds.
- Approximately 100% of duties are performed outdoors where there will be routine exposure to significant levels of heat, cold, moisture, air pollution, wind and dust.
- Will be exposed to vegetation retardants, herbicides and fertilizers.
- Will be exposed to petroleum products including but not limited to gasoline, oil, grease, diesel and other fuels and lubricants.
- Will be exposed to snakes, wildlife, wasps, bees and other flying or walking insects.
- May be exposed to aquatic bacteria, viruses and other micro-organisms.
- May be exposed to vibration or noise in excess of 85 decibels.
- May be exposed to fluids, compounds or chemicals used in cleaning offices and work areas.

NOTE: Reasonable accommodations will be made upon request for applicants with disabilities in accordance with the Americans with Disabilities Act (ADA) of 1990. Upon receiving a conditional offer of employment, all applicants are screened for the presence of illegal drugs, alcohol, and the ability to perform physical functions of this position.
EOE