

EXHIBIT 1
SCOPE OF SERVICES

The Metropolitan Pier and Exposition Authority("MPEA") invites the submittal of bids from experienced companies for Power Rodding, Sewer Cleaning, and Vacuum Truck Services campus wide.

The contractor will provide all delivery equipment, fuel, labor, materials, transportation, trucks, vehicles, recordings, and any/all other services necessary to provide vacuum truck, power rodding, and sewer/drain cleaning services throughout the MPEA in accordance with the terms and conditions of this specification. Additionally, the contractor will provide vacuum truck, power rodding, and sewer cleaning services of the highest and best quality that are competitively priced and delivered in a timely manner. The successful bidder must have experience and an established, credible reputation for servicing large volume, multiple location customers on a just-in-time basis.

POWER RODDING AND SEWER CLEANING SERVICES

MPEA maintains multiple premises, and several thousand feet of waste and storm lines which have heavy use and require constant upkeep and maintenance. These drain/ waste and storm lines are in constant need of cleaning and rodding services will be needed at any time, on a non-emergency and emergency basis. When services are needed the MPEA will notify the contractor, and the MPEA may require the contractor's services for multiple locations in a single day.

Sewer/ drain cleaning will consist of the removal and proper disposal of all dirt, grease, rags, rocks, roots, sags, sand, sludge, solids, and other debris within any sewer segment, including manholes. The designated sanitary sewer / drain lines shall be cleaned using mechanically powered hydraulically propelled or high velocity sewer/drain cleaning equipment, as specified by the MPEA.

The work may also include the cleaning and internal inspection and television monitoring (including drained watering and associated work) of the sanitary sewers and drain lines. As well as any repairs and or replacement necessary to any sanitary, storm or drain line piping or equipment.

The contractor shall utilize the following methods for inspection and sewer/drain cleaning, as needed: bucketing or scraping; high pressure jetting water with necessary root cutters to clean the sewers/drain lines; television scan for 4" - 12" diameter pipe; television scan for 4" - 12" diameter pipe flushing; mini-cam and/or crawler camera and jetting/vacuuming/hi-pressure combination, plus disposal.

The work performed under this contract may vary in length from as little as 20 feet to more than 500 feet at any given location. The MPEA will designate sewer and drain segments to be cleaned, inspected, and repaired prior to the contractor performing work.

The MPEA will have staff at the work site to accompany the contractor. The contractor shall also provide necessary ground coverings for service vehicles safe passage to work sites

based on weather and environment.

TRUCKS

At all times, the contractor and any subcontractors called for services shall be prepared with at least a combination truck (accompanied by both large and small hoses), a vacuum/rodder, at least 200 feet of flex hose, and both 6" and 8" tree root cutters, and hi-pressure jetting water.

TELEVISION EQUIPMENT

The contractor must be capable of providing TV, Mini-Cam and Crawler Camera recording. The television equipment used for inspections shall be specifically designed and constructed for sanitary and storm drain inspections. Lighting for the camera shall be suitable to allow a clear picture for the entire periphery of the pipe. The camera shall be able to operate in 100% humidity conditions and shall be capable of showing the entire inside periphery of the pipe. The camera shall produce and transmit a clear and sharp picture on video bandwidths only.

HYDRAULIC CLEANING EQUIPMENT

The equipment for power rodding and cleaning will be self-contained with a minimum 13 horsepower unit capable of rodding, cleaning, and bucketing sewer/drain lines of the sizes listed in the specification. Rodding of sewers/drains will be cleaned by a power driven continuous flexible rod having a minimum diameter #4 gauge without joints, couplings, fittings or connectors. Rodding of sewers shall be done in such a manner as to leave all solid material, roots and other debris loose within the sewer. The power rodding equipment shall have the capability of spinning the rod either clockwise or counterclockwise. Further, the power rodding equipment shall also be capable of pushing or pulling the rod without rotating the machine.

Root cutters to be intact, well maintained, and lubricated prior to arrival on site.

HYDRO-CLEANING EQUIPMENT

The contractor must have and be capable of using high velocity hydro-cleaning equipment to perform the services in this contract. This equipment shall have a selection of two or more velocity nozzles. The nozzles will be capable of producing a scouring action from 15 degrees to 45 degrees in all size lines designated to be cleaned. The equipment shall also include a high velocity gun for washing and scouring manhole walls and floor. The gun shall also be capable of producing flows from a fine spray to a long-distance solid stream. The equipment shall carry its own water tank, auxiliary engines, pumps, and hydraulically driven hose reel which will be located so the equipment can be operated above the ground.

ADDITIONAL EQUIPMENT

In addition to the hydraulic and hydro-cleaning equipment requirements above, the contractor must be able to provide the following on an as needed basis:

1. 200' of flex, 6" and 8" root cutters.
2. Long, ridged hose connection that can be pushed into solids in the catch basin to expedite the breakup of the solids.
3. Fine hose/attachments for jetting to break up solids.

4. Length of 6" ridged PVC pipe connected to the 6" flex, for efficient mobility in deep basins.
5. Short length of 4" flex and ridged to vacuum smaller basement or roof drains.
6. 6' shinny ladder for access of manholes/catch basins.
7. Supply of water, when needed, and having magnet to access locked hydrants when necessary.

SERVICE HOURS AND RESPONSE TIME

Service hours are categorized, and shall be invoiced as such according to the following:

Regular working hours Overtime hours Sunday hours

Holiday hours

Monday thru Friday 7:00 am to 3:30 pm

Monday thru Friday, 3:31 pm to 6:59 am, and Saturday all day. All day Sunday.

All day legal holidays.

The contractor must be capable of providing services on a 24 hour, seven (7) days per week, 365 days a year basis. The contractor shall respond to all non-emergency calls within 24 hours of receipt of the call from the MPEA and respond to an emergency call from the MPEA within 2 - 4 hours of receipt of the call.

WASTE REMOVAL/DISPOSAL

Contractor shall keep the premises free from accumulations of waste materials or rubbish caused by its employee or work at all times and shall remove all rubbish at the completion of performing the Services. The contractor will not charge the MPEA separately for the proper disposal and collection of materials.

TRAVEL

The contractor will not charge the MPEA separately for travel to and from job locations. The hourly rates bid will include all travel to and from all job locations, regardless of how many job locations there may be per day.

PERMITS

The contractor is responsible for any and all City and State permits necessary to perform the work in this contract. Also, the contractor will pay all fees and costs associated with the permits.

PREVAILING WAGE/FEES

The Contractor shall be paid for the Services performed as follows:

HOURLY LABOR RATE.

The Contractor's hourly labor rate shall include the prevailing wage rate, fringe benefits (health and welfare, pension, and/or others) as well as all employer expenses for FICA, workman's compensation, liability insurance, unemployment insurance and any other municipality, state, or

federal requirements regarding employees. The hourly labor rate shall also include all costs and expenses for trucks and/or vehicles, tools, equipment associated with the trade, travel, pick-up, and delivery of materials, estimating, call-back supervision, administrative overhead, and profit.

CONTRACT TERM

The Jet Rodding and Sewer Cleaning Contract begins on the Effective Date and shall remain in effect for two (2) years. MPEA shall have the option to renew this Agreement under the same terms and conditions for an additional period(s) not to exceed two (2) years in total.

INVOICING

Invoicing shall include the name and phone number of the MPEA employee requesting the service, location(s) where service(s) has been requested, description of the required service(s), time of arrival and departure from each location. All work completed at each site must be signed-off by an MPEA employee. A copy of this sign-off shall accompany each invoice.

Hours billed for each service/location will begin at the time of arrival to the site. If multiple sites are requested for same-day services, billing will begin at the time of arrival at the initial site.

Contractor must address all invoices references the Contract and Purchase Order (PO) number to the following:

MPEA – Accounts Payable Department
301 East Cermak Road
Chicago, Illinois 60616
Attention: Alichia Jonson

All electronic invoices must be submitted via e-mail to Alichia Johnson, ajohnson@mccormickplace.com and accounts-payable@mpea.com.