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**CITY OF COLUMBUS - SOLE SOURCE INFORMATION FORM**

TO ACCOMPANY LEGISLATION WHICH WAIVES  
ANY PROVISIONS OF COLUMBUS CITY CODE CHAPTER 329.

**(LIMIT YOUR RESPONSE TO THIS SHEET)**

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**1. Verification of sole source: (Why no other individual or business entity is capable of supplying the needed item/service.)**

- Sole source manufacturer/distributor.
  - Sole distributor authorized for this territory.
  - Patented product purchased for owner/developer.
  - Sole company offering this unique service.
  - Other:
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**2. Describe any effort to bid for alternate item (service or product) that is not provided by a sole source that would meet this need:**

In 1994 the Division of Sewerage and Drainage purchased forty-six (46) flow meters from ADS Environmental Services, and sixteen (16) flow meters from Marsh McBirney Inc. for the purpose of monitoring the capacity of sewerage flowing through the sanitary system. Since then, the sixteen Marsh McBirney flow meters have been phased out due to lack of quality data and a substantial maintenance costs (the Marsh McBirney meters could not be serviced "in house" and consequently each meter had to be shipped back to the manufacturer each time a problem arose). Efforts were made to increase the number of flow monitors in order to have a better understanding of how the system works. I

In 1999 a bid was awarded to ADS Environmental Services for the purchase of an additional forty five (45) flow monitors to be used in the Combined Sewer Overflow locations throughout the sewer system. This project, CIP 609, was put out for bid. Three other companies submitted bids and ADS was chosen based on their price, quality of product and customer support.

In 2002 the division purchased an additional forty-three flow (43) meters from ADS in order to comply with a mandate from the Environmental Protection Agency (EPA) to monitor and report all sanitary sewer overflows. The Division maintains a network of one hundred and forty three (143) flow monitors. These monitors are permanently installed in sanitary sewer manholes throughout the city. Each monitor location consists of a permanently installed data collection unit, a velocity sensor, an ultrasonic sensor and a pressure sensor. Each sensor reports critical information for use by the division. These sensors are proprietary to ADS Environmental Services and no other flow monitoring manufacturer provides sensors that could be used with these meters. The entire monitoring station would have to be replaced at a substantial cost to the division. The division has looked at the published price list that is offered by ADS to try and find ways to save money by purchasing some of the parts used for monitor repair from other suppliers.

The only part not proprietary to ADS is the battery packs that supply the power for these meters. The division does a yearly bid for these. ADS charges one hundred and forty (\$140.00) dollars for each battery pack and we are now paying around one hundred (\$100.00) dollars.

In addition to this, the division has on staff a field crew that maintains these flow monitors down to the board level. This is a huge savings for the division. ADS environmental charges three hundred (300) dollars per site per month in order to have a maintenance agreement with them. By having the ability to order parts from ADS and perform the repairs with city staff, we are saving the division over five hundred- thousand (\$500,000.00) dollars per year

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**3. Describe efforts to determine/verify that the company is the sole source:**

A letter from the company is forthcoming

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**4. Indicate how the price or fee structure was determined:**

Formal bid through Purchasing Office

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**Ordinance No.:** 2207-2003

**Approved By:** Authorized Approval on Corresponding Legislative File

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