CITY OF COLUMBUS SOLE SOURCE INFORMATION FORM

TO ACCOMPANY LEGISLATION WHICH WAIVES ANY PROVISIONS OF COLUMBUS CITY CODES CHAPTER 329 (PLEASE LIMIT YOUR RESPONSE TO THIS SHEET)

1.	Verification of sole source: (Why no other individual or business is capable of supplying the needed item)	
	x	sole manufacturer/distributor
		sole company offering this unique service (manufacturer's warranty/product support)
		other

2. Describe efforts to determine that the company was a sole source:

ADS is the manufacturer and distributor of DOSD's level sensors and flow monitors. This brand has been chosen because it is Class 1 Division 1 (**explosion proof**), which is required to avoid sewer gas explosions. The installations will be inside of sewer manholes where methane is presence is possible. We are aware of no other sewer level sensors or flow monitors which have this classification and support the existing communiction infrastructure of the control system for live data connections. The purchase also includes upgrades to many exisiting ADS flow monitors already installed within sewer collection system. The upgrade components are needed to update the flow meters to transition their cellular connection from 3G to 4G as Verizon is ending 3G support in 2019. ADS is the sole supplier for the component upgrades with the existing flow meters.

All of the currently installed sensors within the collections system are ADS brand. This allows a smaller inventory of replacement parts, ensures communication with existing computerized systems, reduces the amount of staff training needed, and reduces the required tools for routine maintenance.

3. Describe any effort to bid for alternate item (service or product) that is not provided by a sole source that would meet this need:

City engineering staff has searched for competitive equipment that meets these requirements and found nothing. The City has also instructed its controls and instrument consulting firm to search for equivalent competitive equipment and they have found none.

- 4. Indicate how the price or fee structure was determined:
 - 1. We have obtained recent price quotes from ADS for this equipment.
 - 2. This is standard production equipment from their catalog

 ORDINANCE #:

 APPROVED BY:
 Authorized Approval on Corresponding Legislative File

 DATE: