



Department of Purchasing and Contracting NON-COMPETITIVE PROCUREMENT REQUEST FORM

Requesting Department: Watershed Management
Department Contact Person: Paul Vang Telephone: 770 724-1422
Email: pvang@dekalbcountyga.gov

Requisition Number: _____ Suggested Supplier: Teledyne ISCO
Estimated Amount of Purchase: \$ 850,000.00 **SAL**
Detailed Description of the Goods or Services to be purchased: Sanitary sewer flow monitoring equipment including data transfer system components

Emergency (For Emergency Requests, Please check this box and answer all questions below.)

1. Date and Time of Emergency Occurrence: _____

2. Please state the nature of the emergency posing a risk to public health, welfare, safety or resources:

3. State how the Estimated Amount was determined to be Fair and Reasonable (attach supporting documentation):

Sole Source (Please check box and answer all of the following completely.)

1. Provide an explanation why the product, service or supplier requested is the only method that can satisfy the requirements. Please explain why alternatives are unacceptable. Be specific with regard to specification, features, characteristics, requirements, capabilities and compatibility. (Attach additional documents, if necessary):

The department currently has approximately 200 ISCO brand flow monitors in use. This request is to purchase more monitors that are compatible with existing equipment. Also, personnel are trained to install and maintain ISCO monitors. This request is also for support and training.

2. Will this purchase obligate us to a particular vendor for future purchases? (Either in terms of maintenance that only this vendor will be able to perform and/or if we purchase this item, will we need more "like" items in the future to match this one?) Explain in detail.

The County has already purchased from this vendor and is using the equipment. This request is to augment existing equipment or replace damaged equipment.

3. Explain the impact to the County or Public if this request is not approved.

With the County already using the ISCO monitors, if a new type of monitor was introduced it would cause more work and create duplicate efforts to maintain systems.

I hereby request that this non-competitive procurement request be approved for the purchase of the above stated work, material, equipment, commodity, or service.

Department Director (Typed/Printed Name): Scott A. Tinker Signature: [Signature] Date: 11/2/2017

Do Not Write Below – for the Department of Purchasing and Contracting Use Only

Procurement Agent (Typed/Printed Name) _____ Signature: _____ Date: _____

Procurement Manager (Typed/Printed Name) Michelle Butler Signature: [Signature] Date: 11/27/17

Approved **Not Approved**

Signature: [Signature] Director, Department of Purchasing and Contracting Date: 11/27/17

Public Notice of Proposed Award of Sole Source Procurement

Section A – Description of Proposed Sole Source Procurement

Description of Supplies/Services: 2100 Series ISCO Brand flow monitors, battery module, wireless data modem, rain gauges, maintenance and installation support.

Demonstration of Contractor’s Unique Qualifications: 2100 Series ISCO Brand flow monitors are compatible with existing DeKalb County flow and hydraulic monitoring equipment.

Section B – To Be Completed by the Department of Purchasing and Contracting

Market Survey Results

Date Public Notice posted on website: 11/17/17

Date Public Notice closed: 11/27/17

Review of Offers

Were any offers received (Yes/No): No

Number of offers received: None

Responders: Not Applicable

Purchasing Agent review and recommendation: Recommendation is to continue to process as a sole source for standardized equipment and accompanying software. Teledyne ISCO is the sole manufacturer of the 2100 Series ISCO Brand flow monitor, battery module, wireless data modem, and rain gauges. There are other monitors, batteries, and rain gauges out there with various new technologies used in determining the flow of water and wastewater but DeKalb County Watershed Management (DWM) have built their hydraulic monitoring and sewer flow monitoring programs around these monitors from Teledyne ISCO. At this stage the County isn’t in a good position to introduce new monitors into their existing system and program. The CEO has demanded immediate action in water meter installation and related matters. The installations require appropriate review of the flows and it requires the additional flow monitors as well as the replacement and repair of the existing equipment being utilized to gather this information within the programs.

In 2014, Purchasing approved this vendor as a sole source and obtained BOC approval as such resulting in the issuance of a purchase order (PO). DWM would like to change the existing PO to add an additional \$850K in order to continue in the CEO requested meter installs. This request is for parts as needed for repairs, monitors to replace non-working equipment, and for additional equipment and parts to add to the system.

DWM is aware of the need to have a new and separate sole source obtained and is in the process of obtaining the figures needed so they can request a CPA for all sole source Teledyne needs for the whole of DWM and not just the current meter install needs. However, that will be requested at a later date.

Agent Signature


Procurement Manager Signature

Date


Date



TELEDYNE
ISCO
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11/21/2017

To: Ms. Michelle Butler
DeKalb County Department of Purchasing & Contracting
1300 Commerce Drive, 2nd floor
Decatur, GA 30030

Teledyne Isco located at 4700 Superior Street in Lincoln NE., is the Sole source manufacturer of the Isco 2100 series flow loggers, which include the 2150 Area Velocity Module, the 2191 Battery module and the 2103Ci modem module. We are also the sole source provider of Flow Link Pro and Flow Link software used to program the meters and to use as an analysis tool to construct tables, graphs and scatter plot reports for sites being monitored for collection system and capacity studies.

Teledyne Isco has been providing the 2150 Area velocity Flow meters for the short term and long-term meter project at DeKalb County since 2001, and currently DeKalb County has a large installed base of existing meters that the county has standardized on.

The 2100 system from Teledyne Isco is a modular design which allows the addition of more modules to an existing stack all powered by the same battery module. This also includes the logging rain gauge system that also uses a 2105Ci module to record rainfall data that is sent to the FL Pro software installed at DeKalb County.

The meters all come with a full diagnostics capability that allows the end user to view not only level, velocity, flow rate, battery voltage, temperature but to see diagnostic information like velocity signal strength; velocity spectrum and velocity spectrum ration which are indicators of data quality.

Flow Link Software is proprietary software already owned by DeKalb County that allows the end user to program and download data from meters. DeKalb County also owns Flow Link Pro and FL Global and is currently installed on a DeKalb County server. The data can be collected from each site by programming the cell modem to send all stored parameters to the DeKalb County SQL server once a day so that field crews do not have to drive to each site to collect the data stored in the meters.

Kazmier & Associates located at 6575-B Industrial Way, Alpharetta GA., is our exclusive representative for the entire state of GA., for Isco products discussed in this letter.

Regards:

Chuck Abbott

Chuck Abbott
Southeast Regional Sales Manager
402-770-6017