



JUSTIFICATION FOR SOLE SOURCE CERTIFICATION

Sole Source Purchases are defined clearly, based upon a legitimate need, and are limited to a single supplier. Sole source purchases are normally not allowed except when based upon strong technological grounds such as operational compatibility with existing equipment and related parts or upon a clearly unique and/or cost effective feature requirement. The use of sole source purchases must be justified and shall be limited only to those specific instances in which compatibility or technical performance needs are being satisfied.

Sole Source Services are defined as a service provider providing technical expertise of such a unique nature that the service provider is clearly and justifiably the only practicable source available to provide the service. The justification shall be based on the uniqueness of the service, sole availability at the location required, or warranty or defect correction service obligations of the service provider.

This form must be filled out for the request to purchase any good or non-professional service that requires a competitive procurement process (informal quotes (\$1001-\$10,000), formal quotes (\$10,001 - \$19,999.99), or formal bid (\$20,000 or more) as defined in the LFUCG's Purchasing Manual. This form must be completed in its entirety and attached to the purchase requisition.

Note: Sole Source Purchase requests for goods exceeding \$20,000 will require approval by the Urban County Council by submitting an Administrative Review Form. A copy of this form must be signed off by Central Purchasing and attached to the Administrative Review Form.

Requesting Division

Name Albert Miller Division/Dept Streets & Roads

Phone (859) 258-3451 Email albertm@lexingtonky.gov

Type of Purchase: Goods/Materials/Equipment Services

Cost: \$5,028.00

Sole Source Request for the Purchase of: _____

Weather Radar System

One Time Purchase To Establish Sole Source Provider Contract
(subject to annual review and approval by Central Purchasing and/or Urban County Council)

Vendor Information

Business Name Telvent dnt

Contact Name Sherri Carstens

Address 9110 West Dodge Road, Omaha, NE 68114

Phone (402) 255-8147 Email sherri.carstens@telventdtn.com

STATEMENT OF NEED: (Add additional pages as needed)



JUSTIFICATION FOR SOLE SOURCE CERTIFICATION

My division/department's recommendation for sole source is based upon an objective review of the product/service required and appears to be in the best interest of the LFUCG. I know of no conflict of interest on my part, and I have no personal involvement in any way with this request. No gratuities, favors, or compromising actions have taken place. Neither has my personal familiarity with particular brands, types of equipment, materials, persons or firms been a deciding influence on my request to sole source this purchase when there are other known suppliers to exist.

1. Describe the product or service and list the necessary features this product provides that are not available from any other option.

This is a weather forecasting service that has unique proprietary capabilities designed in their weather sentry service that are unavailable through other vendors. No other weather system can provide in real time with continuous 5 minute updates.

2. Below are eligible reasons for sole source. Check one and describe.

Licensed or patented product or service. No other vendor provides this. Warranty or defect correction service obligations to the consultant. Describe why it is mandatory to use this licensed or patented product or service.

Existing LFUCG equipment, inventory, custom-built information system, custom-built data inventory system, or similar products or programs. Describe. If product is off-the-shelf, list efforts to find other vendors (i.e. web site search, contacting the manufacturer to see if other dealers are available to service this region, etc.)

Uniqueness of the service. Describe.

The LFUCG has established a standard for this manufacturer, supplier, or provider and there is only one vendor. Attach documentation from manufacturer to confirm that only one dealer provides the product.

Factory-authorized warranty service available only from this single dealer. Sole availability at the location required. Describe.

Used item with bargain price (describe what a new item would cost). Describe.

Other – The above reasons are the most common and established causes for an eligible sole source. If you have a different reason, please describe:

This is the type of weather monitoring service we need to get the latest weather update so we can do snow removal efforts more efficiently.



JUSTIFICATION FOR SOLE SOURCE CERTIFICATION

3. Describe efforts to find other vendors or consultants (i.e. phone inquires, web site search, contacting the manufacturer to see if other dealers are available to service region, etc.).

Searched internet and found this was the only vendor that had the weather technology we needed.

4. How was the price offered determined to be fair and reasonable?

(Explain what the basis was for comparison and include cost analyses as applicable.)

Price was figured monthly and with unlimited access.

5. Describe any cost savings realized or costs avoided by acquiring the goods/services from this supplier.

We have used this vendor in the past which reduces the cost and there is no set up fee.

September 11, 2013

Lexington /Fayette Urban Co Gov
Attn: Mr. Albert Miller
1555 Old Frankford Pike
Lexington, KY 40504

Mr. Miller,

This letter intends to show that Telvent DTN has unique, proprietary capabilities designed in their WeatherSentry service that are unavailable through other vendors, thereby making Telvent DTN, the sole provider of these services.

PrecipTimer

Telvent DTN has been awarded patent (#6,980,908) through the United States Patent Office for the capability to forecast the start and stop times of precipitation to specific geographic locations. This unique, capability is available from no other source. WeatherSentry gives the user the capability to monitor specific locations, which are set by the customer using integrated GPS technology. Once defined, the PrecipTimer capability will automatically monitor those locations for the detection of any precipitation, rain, snow or ice. PrecipTimer will then calculate a start and stop time of the precipitation for each location independently. This will provide the user the necessary information they need to make an informed decision. No other weather system can provide this capability in real-time with continuous 5-minute updates.

GIS Based Weather Alert Notifications

The WeatherSentry Pavement Forecast ONLINE Transportation service uses technology developed by Telvent DTN that was awarded patent (#6,753,784). Telvent DTN has engineered an innovative merge of GIS technology with geo-referenced weather information resulting in an automated, location based alerting service. The WeatherSentry service can provide weather alerts for snow, ice, severe weather, precipitation timing and much more with the capability to deliver all bulletins to multiple people and multiple wireless devices at the same time. Additionally, the service will allow Lexington/Fayette Urban County employees, the ability to customize the weather thresholds for which they are alerted to.

In summary, the WeatherSentry Pavement Forecast ONLINE PRO edition service provides customized, unique services and capabilities that cannot be found from other services. Questions regarding this sole source letter should be directed to Sherri Carstens.

Best regards,

Sherri Carstens
402.255.8147