

## A G E N D A



## Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	16211	Agenda Number	59.
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Meeting Date:	June 28, 2012
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Department:	Purchasing
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## Subject

Authorize award and execution of a 36-month requirements supply agreement with RUGID COMPUTER, INC., for programmable logic controllers, for the Watershed Protection Department to gather data and move it to the City's Flood Early Warning System (FEWS), in an estimated amount not to exceed \$107,565, with three 12-month extension options in an estimated amount not to exceed \$35,855 per extension option, for a total estimated contract amount not to exceed \$215,130.

## Amount and Source of Funding

Funding in the amount of \$5,976 is available in the Fiscal Year 2011-2012 Operating Budget of the Watershed Protection Department. Funding for the remaining 34 months of the original contract period and extension options is contingent upon available funding in future budgets.

## Fiscal Note

A fiscal note is attached.

Purchasing Language:	Lowest bid received.
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Prior Council Action:	
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For More Information:	Steve Cocke, Buyer II, 974-2003.
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Boards and Commission Action:	
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Related Items:	
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MBE / WBE:	This contract will be awarded in compliance with Chapter 2-9D of the City Code (Minority-Owned and Women-Owned Business Enterprise Procurement Program). No subcontracting opportunities were identified; therefore, no goals were established for this solicitation.
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## Additional Backup Information

This contract will provide programmable logic controllers (PLCs) to transmit rainfall data gathered in the field to the City's Flood Early Warning System (FEWS) software. The software uses the real-time data to generate predictive floodplain models and maps and to provide rainfall data to the City's public internet site. The data is also archived for future hydrologic and environmental studies. Specifically, the PLCs function as data loggers, controllers, and as analyzers of rain and stream level gauges, automated low water crossing gates, and automated flashing lights at low water crossings within of the FEWS.

FEWS includes over 120 stream and level gauges, 6 automated gate arms and 24 flashing lights.

The PLCs for future system expansion and for replacement parts will be provided by the contract.

MBE/WBE solicited: 4/1

MBE/WBE bid: 0/0

**BID SUMMARY**

SDC0247

Rugid Brand Modem Hardware  
(5 Line Items)

<b><u>VENDOR</u></b>	<b><u>TOTAL BID</u></b>
Rugid Computer, Inc. Olympia, WA	\$35,854.78
Americas Computer Co. San Antonio, TX	\$36,879.25
Global Electric Co., Inc. Houston, TX	\$37,367.30

A complete bid tabulation is on file in the Purchasing Office and is on the City of Austin, FASD Purchasing Office website.

**PRICE ANALYSIS**

- Adequate competition
- Two hundred ninety notices were sent, including four MBE and one WBE firms. Three bids were received, with no responses from the MBE/WBEs.
- The pricing offered represents a 12 % increase to the last contract award in February 2010.

**APPROVAL JUSTIFICATION**

- Lowest bid received.
- The Purchasing Office concurs with Watershed Protection Department recommended award.
- Advertised in the Austin American-Statesman and on the Internet.