

A G E N D A



Recommendation for Council Action (Purchasing)

Austin City Council	Item ID:	10249	Agenda Number	47.
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Meeting Date:	October 20, 2011
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Department:	Purchasing
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Subject

Authorize award, negotiation, and execution of a contract with INVENSYS SYSTEMS, INC., Houston, TX for the purchase of a control system upgrade at Austin Energy's Sand Hill Energy Center in an estimated amount not to exceed \$962,430.

Amount and Source of Funding

Funding is available in the Fiscal Year 2011-2012 Capital Budget of Austin Energy.

Fiscal Note

A fiscal note is attached.

Purchasing Language:	Sole Source.
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Prior Council Action:	
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For More Information:	Dolores Castillo, Senior. Buyer/322-6466
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Boards and Commission Action:	To be reviewed by the Electric Utility Commission on October 17, 2011.
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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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Related Items:	
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Additional Backup Information

This contract is for the purchase of an upgrade to the Foxboro Control System for the LM6000 units 1 through 4 at Sand Hill Energy Center. The Foxboro Control System operates and monitors several critical processes for the LM6000 turbines including the air emission control systems which minimize Nitrous Oxides (NOx) and ensure compliance with air permits.

The existing control system hardware and software were purchased in 2000 when units 1 through 4 were commissioned. The system is obsolete and no longer supported by the vendor, and it has had several critical hardware and processor failures, which resulted in unit forced outages. This upgrade will make the unit 1 through 4 control system compatible with the upgraded control systems for the other Sand Hill units and improve unit reliability.

Invensys is the sole source for this upgrade and does not permit outsourcing of these products or services to any representatives, distributors, or third party partners.