

BOARD OF BIDS AND CONTRACTS DECEMBER 11, 2008

5. VIDEO DETECTION SYSTEMS for PUBLIC WORKS - PUBLIC WORKS

FUNDING - R316 REPLACE TRAFFIC SIGNAL CONTROLLERS 08

(Request for Proposal sent to five vendors)

RFP 08-0323 Req 10036548

Description	Gades Sales Company	Siemens Energy & Automation, Inc.	Rhythm Engineering Option 1	Rhythm Engineering Option 2
5 each, Video Detection Systems for Public Works	\$14,780.00 ea. \$73,900.00	\$13,518.40 ea. \$67,592.00	\$21,076.00 ea. \$105,380.00	\$28,076.00 ea. \$140,380.00
Make	Iteris	EagleVision	TraVis (Traffic Vision)	InSync
Unit Cost				
1. Cost of each additional camera	\$1,435.00 ea.	\$2400.00 ea.	\$2750.00 ea.	\$2,750.00 ea.
2. Cost of each additional processor card	\$3,350.00 ea.	\$400.00 ea.	\$275.00 ea.*	\$275.00 ea.*
3. Cost of each processor	N/A	N/A	\$4,500.00 ea.*	\$4,500.00 ea.*
Delivery Date	30 days ARO	60 days	3-6 weeks	3-6 weeks
Will the bidder guarantee prices bid in 2009?	Yes	Yes	Yes	Yes

On the recommendation of Joe Thomas, on behalf of Public Works, Ron Estes moved to **accept the proposal from Gades Sales Company in the amount of \$73,900.00 and to establish unit pricing for 2009.** Anne Smarsh seconded the motion. The motion passed unanimously.

A committee composed of Mark Borst, Traffic Engineer - Public Works, Jerry Day, Traffic Supervisor - Public Works, and Joe Thomas - Purchasing evaluated proposals based on experience, qualifications, cost, maintenance availability and brand track record. Rhythm Engineering's proposals are outside the budgeted amount for the detection systems. The Eagle Vision system offered by Siemens Energy & Automation, Inc., although less expensive does not have the proven track record like the Iteris system offered by Gades Sales Company. Only 24 Eagle Vision cameras have been installed in the field nationwide with mixed reviews. Service/maintenance for the Eagle Vision system is centered out of Austin, TX whereas for the Iteris system is centered in Wichita, KS. Gades Sales Company offered the best overall proposal to the County.

*Note: Both options from Rhythm Engineering do not use processor cards, but rather utilizes one processor placed in each traffic signal cabinet.